

MEETING AGENDA

TIME/DATE: 12:30 p.m. / Monday, June 5, 2023

LOCATION: **BOARD ROOM**

> **County of Riverside Administrative Center** 4080 Lemon Street, First Floor, Riverside

BOARD OF DIRECTORS

Chair – Natasha Johnson Vice Chair – Kevin Bash

Kevin Jeffries, County of Riverside, District 1 Karen Spiegel, County of Riverside, District 2 Chuck Washington, County of Riverside, District 3 V. Manuel Perez, County of Riverside, District 4 Yxstian Gutierrez, County of Riverside, District 5 Colleen Wallace / Sheri Flynn, City of Banning Julio Martinez / Mike Lara, City of Beaumont Jeff Cervantez / John Manly, City of Calimesa Jennifer Dain / Dale Welty, City of Canyon Lake Tony Daddario / Wes Speake, City of Corona Jocelyn Yow / Todd Rigby, City of Eastvale Joe Males / Linda Krupa, City of Hemet Leslie Altamirano / Guillermo Silva, City of Jurupa Valley Natasha Johnson / Bob Magee, City of Lake Elsinore Lesa Sobek / Ricky Estrada, City of Menifee David Marquez / Elena Baca-Santa Cruz, City of Moreno Valley Lori Stone / Ron Holliday, City of Murrieta Kevin Bash / Katherine Aleman, City of Norco David Starr Rabb / Malcolm Corona, City of Perris Patricia Lock Dawson / Steve Hemenway, City of Riverside Crystal Ruiz / Phil Ayala, City of San Jacinto James Stewart / Jessica Alexander, City of Temecula Joseph Morabito / Dustin Nigg, City of Wildomar







WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY

www.wrc-rca.org

MEETING AGENDA* *Actions may be taken on any item listed on the agenda

12:30 p.m. Monday, June 5, 2023

Board Room County of Riverside Administrative Center 4080 Lemon Street, First Floor, Riverside, CA

In compliance with the Brown Act and Government Code Section 54957.5, agenda materials distributed 72 hours prior to the meeting, which are public records relating to open session agenda items, will be available for inspection by members of the public prior to the meeting on the RCA's website, www.wrc-rca.org.

In compliance with the Americans with Disabilities Act, Government Code Section 54954.2, Executive Order N-29-20, and the Federal Transit Administration Title VI, please contact the Clerk of the Board at (951) 787-7141 if special assistance is needed to participate in a Board meeting, including accessibility and translation services. Assistance is provided free of charge. Notification of at least 48 hours prior to the meeting time will assist staff in assuring reasonable arrangements can be made to provide assistance at the meeting.

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. PLEDGE OF ALLEGIANCE
- 4. PUBLIC COMMENTS Each individual speaker is limited to speak three (3) continuous minutes or less. The Board may, either at the direction of the Chair or by majority vote of the Board, waive this three-minute time limitation. Depending on the number of items on the agenda and the number of speakers, the Chair may, at his/her discretion, reduce the time of each speaker to two (2) continuous minutes. In addition, the maximum time for public comment for any individual item or topic is thirty (30) minutes. Also, the Board may terminate public comments if such comments become repetitious. Speakers may not yield their time to others without the consent of the Chair. Any written documents to be distributed or presented to the Board shall be submitted to the Clerk of the Board. This policy applies to Public Comments and comments on Agenda Items.

Under the Brown Act, the Board should not take action on or discuss matters raised during public comment portion of the agenda that are not listed on the agenda. The Board Members may refer such matters to staff for factual information or to be placed on the subsequent agenda for consideration.

5. ADDITIONS / REVISIONS – The Board may add an item to the agenda after making a finding that there is a need to take immediate action on the item and that the item came to the attention of the Board subsequent to the posting of the agenda. An action adding an item to the agenda requires 2/3 vote of the Board. If there are less than 2/3 of the Board Members present, adding an item to the agenda requires a unanimous vote. Added items will be placed for discussion at the end of the agenda.

- **6. CONSENT CALENDAR** All matters on the Consent Calendar will be approved in a single motion unless a Board Member(s) requests separate action on specific item(s).
 - 6A. APPROVAL OF MINUTES MAY 1, 2023

Page 1

6B. WESTERN RIVERSIDE COUNTY MULTIPLE SPECIES HABITAT CONSERVATION PLAN FEE COLLECTION REPORT FOR MARCH 2023

Page 10

Overview

This item is for the Board of Directors to receive and file the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Fee Collection report for March 2023.

6C. JOINT PROJECT REVIEW STATUS REPORT

Page 12

Overview

This item is for the Board of Directors to receive and file the Joint Project Review (JPR) monthly status report as of April 30, 2023.

6D. ACQUISITIONS STATUS REPORT

Page 15

Overview

This item is for the Board of Directors to receive and file the acquisition status report as of March 31, 2023.

6E. MONTHLY INVESTMENT REPORT FOR MARCH 2023

Page 20

Overview

This item is for the Board of Directors to receive and file the Monthly Investment Report for the month ended March 31, 2023.

6F. RECURRING CONTRACTS FOR FISCAL YEAR 2023/24

Page 39

Overview

This item is for the Board of Directors to:

1) Approve the single-year recurring contracts in an amount not to exceed \$3,791,708, for FY 2023/24; and

2) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the agreements on behalf of RCA.

6G. QUARTERLY FINANCIAL STATEMENTS

Page 42

Overview

This item is for the Board of Directors to:

- 1) Receive and file the Quarterly Financial Statements for the nine months ended March 31, 2023, and
- 2) Approve the Fiscal Year 2022/23 budget adjustment in Attachment 2.

6H. CONSULTANT REPORTS – FISCAL YEAR 2023 THIRD QUARTER

Page 50

Overview

This item is for the Board of Directors to receive and file the consultant reports for Fiscal Year 2023 Third Quarter.

7. ADOPTION OF FISCAL YEAR 2023/24 BUDGET AND APPROVAL OF THE BIOLOGICAL MONITORING PROGRAM WORKPLANS

Page 71

Overview

This item is for the Board of Directors to:

- Adopt the FY 2023/24 Budget and related Resolution No. 2023-002 "Resolution of the Board of Directors of the Western Riverside County Regional Conservation Authority Adopting the Fiscal Year 2023/24 Operating and Capital Budget Including Budget Policies";
- 2) Approve the Biological Monitoring Program Work Plan and Cost Estimate included as Appendix B in the FY 2023/24 Budget; and
- 3) Approve the Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program Work Plan and Cost Estimate included as Appendix C in the FY 2023/24 Budget.

8. QUARTERLY PUBLIC ENGAGEMENT METRICS REPORT, JANUARY – MARCH 2023

Page 110

Overview

This item is for the Board of Directors to receive and file report summarizing the Quarterly Public Engagement Metrics.

9. STATE AND FEDERAL LEGISLATIVE UPDATE

Page 114

Overview

This item is for the Board of Directors to receive and file an update on state and federal legislative affairs.

10. BOARD OF DIRECTORS / EXECUTIVE DIRECTOR REPORT

Overview

This item provides the opportunity for the Board of Directors and the Executive Director to report on attended meetings/conferences and any other items related to Board activities.

11. CLOSED SESSION

11A. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to Government Code Section 54956.8

Agency Negotiator: Executive Director or Designee

Item	Property Description	Property Owner	Buyer(s)
1	422-160-008, 422-160-009, &	The Conservation Fund, a Maryland	RCA
	422-160-010	Non-Profit Corporation	
2	371-100-003	Ruy Tsun Lee and Siu Pi Lee	RCA
3	430-220-003, 430-220-011, &	Valley Wide Recreation and Park	RCA
	433-020-017	District, An Independent Special District	
4	900-050-034	Nancy Dorian Ruhlman and Sheryl Ann	RCA
		Rasmussen, as Co-Trustees of the	
		Ruhlman Family Trust,	

11B. REPORT OUT FROM CLOSED SESSION

12. ADJOURNMENT

The next meeting of the Board of Directors is scheduled to be held on **Monday**, **July 10, 2023.**

AGENDA ITEM 6A MINUTES

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY

BOARD OF DIRECTORS MEETING MINUTES Monday, May 1, 2023

1. CALL TO ORDER

The Western Riverside County Regional Conservation Authority Board of Directors Meeting was called to order by Chair Natasha Johnson at 12:31 p.m., in the Board Room at the County of Riverside Administrative Center, 4080 Lemon Street, First Floor, Riverside, California, 92501.

Board of Directors Absent

2. ROLL CALL

	nates i resent	Board of Birectors / toseffe
Kevin Jeffries	Natasha Johnson	V. Manuel Perez
Karen Spiegel	Lesa Sobek	Yxstian Gutierrez
Chuck Washington	Elena Baca-Santa Cruz	Jocelyn Yow
Colleen Wallace	Ron Holliday	Leslie Altamirano
Julio Martinez	Kevin Bash	Patricia Lock Dawson
Jeff Cervantez	David Starr Rabb	James Stewart
Jennifer Dain	Crystal Ruiz	
Tony Daddario	Joseph Morabito	
Joe Males		

3. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Board Member Washington.

4. PUBLIC COMMENTS

There were no requests to speak from the public.

Board of Directors/Alternates Present

5. ADDITIONS / REVISIONS

There were no additions or revisions to the agenda.

6. CONSENT CALENDAR - All matters on the Consent Calendar will be approved in a single motion unless a Board Member(s) requests separate action on specific item(s).

M/S/C (Bash/Sobek) to approve the following Consent Calendar items.

6A. APPROVAL OF MINUTES – APRIL 3, 2023

6B. WESTERN RIVERSIDE COUNTY MULTIPLE SPECIES HABITAT CONSERVATION PLAN FEE COLLECTION REPORT FOR FEBRUARY 2023

This item is for the Board of Directors to receive and file the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Fee Collection report for February 2023.

6C. JOINT PROJECT REVIEW STATUS REPORT

This item is for the Board of Directors to receive and file the Joint Project Review (JPR) monthly status report as of March 31, 2023.

6D. ACQUISITIONS STATUS REPORT

This item is for the Board of Directors to receive and file the acquisition status report as of February 28, 2023.

6E. MONTHLY INVESTMENT REPORT FOR FEBRUARY 2023

This item is for the Board of Directors to receive and file the Monthly Investment Report for the month ended February 28, 2023.

6F. SINGLE SIGNATURE AUTHORITY REPORT

This item is for the Board of Directors to receive and file the Single Signature Authority report for the third quarter ended March 31, 2023.

7. STATE AND FEDERAL LEGISLATIVE UPDATE AND ADOPT POSITION ON AB 1567

Andrew Sall, Senior Management Analyst, Legislative Affairs, provided an update on state and federal legislative actions. Staff is currently analyzing Assembly Bill 1567, by Assemblymember Eduardo Garcia. AB 1567 seeks to place a \$15.1 billion bond on the March 2024 primary ballot to fund projects for safe drinking water, wildfire prevention, drought preparation, and habitat conservation among other programs. RCA is particularly interested in the \$750 million being available to the Wildlife Conservation Board (WCB), which could be used for land acquisition projects. RCA works closely with the WCB to apply for funding for land acquisition, and increasing the pot of available funding would certainly benefit the long-standing goal of conserving 500,000 acres under the MSHCP.

Currently, AB 1567 has received strong support in committee, and will soon be heard by the Assembly Appropriations Committee before going to a floor vote. This bill must receive a two-thirds vote to pass out of the legislature. Staff recommends the Board support AB 1567, consistent with the Board-adopted Legislative Platform under:

- Alignment of Responsibilities Support state and federal policies and increased funding that enable them to meet their commitment to conserve 56,000 acres, or one-third of the Additional Reserve Lands (ARL), as initially intended by the MSHCP.
- Regional Control Support efforts to preserve, stabilize, leverage, and increase state and federal funding for implementation of the MSHCP.
- Land Acquisition, Management, and Species Monitoring Support policies, programs, and increased funding that protect, expand, or streamline RCA's ability to acquire and manage reserve lands, monitor habitat loss, and review applications for infrastructure or development projects.

On May 16 and 17th, the RCA Chair, Vice Chair, and staff will travel to Washington, D.C. to meet with members of congress and the administration. During these meetings, the delegation plans to discuss what RCA sees as priorities, including federal funding for Habitat Conservation Plans (HCPs) and a wildlife refuge within the MSHCP.

Legislation last year by Senator Feinstein and Representative Calvert to establish a refuge unfortunately, did not pass. However, their offices have expressed interest in working with RCA and other stakeholders to submit similar legislation this year. This is encouraging news for RCA, and staff will keep the Board updated on those efforts.

M/S/C (Wallace/Spiegel) to:

- 1) Adopt the following bill position:
 - a. AB 1567 (Garcia) —Support; and
- 2) Receive and file an update on state and federal legislative affairs.

8. MULTIPLE SPECIES HABITAT CONSERVATION PLAN STRATEGIC IMPROVEMENT ASSESSMENT AND ACTION PLAN

Aaron Gabbe, Regional Conservation Director, provided a presentation on the MSHCP Strategic Improvement Assessment and Action Plan. The RCA's MSHCP is an ambitious plan that is vital in supporting growth in Western Riverside County, while protecting threatened and endangered species and their habitat for future generations. The MSHCP is one of the largest in the country. The plan will protect, in perpetuity, a total of 500,000 acres explicitly to provide habitat for 146 covered species. The plan has been a success, to date the MSHCP has protected 67,000 acres of Additional Reserve Lands (ARL) at a cost of over \$570 million. The plan has also streamlined development of over 100,000 acres of vital housing and infrastructure.

However, the MSHCP was developed almost 20 years ago. While the MSHCP remains as important today as it did when it was approved, some of the assumptions used to develop the plan are no longer accurate. It was always anticipated that the MSHCP would need to be refined as conditions changed through the Major Amendment process, which is described in the plan. For example, the pace of development and corresponding revenue through development fees

have not happened at the level assumed by the MSHCP; state and federal funding for habitat acquisition has been less that what is needed to complete the state and federal commitments in the MSHCP; the extent of land donated or exchanged for incentive through the development review process has also not happened at the level assumed by the plan; furthermore, the land acquisition costs are considerably higher in some areas of the plan area than anticipated; and finally, some areas conscribed for conservation have been considerably degraded since the initial baseline assessments were done during plan development.

All of this has resulted in challenges to implementing the MSHCP. The development HANS process provides little flexibility to the RCA to make acquisition decisions based on habitat quality or cost. This could force the RCA to spend its' limited resources in a manner that may not result in the most effective means to achieve the goals and objectives of the MSHCP.

RCA staff is beginning to explore means to provide more flexibility to the land acquisition process and enable RCA to make fiscally responsible acquisitions of high priority and high conservation value. This will require significant effort and coordination to find potential options to provide greater flexibility to the RCA to improve the MSHCP implementation in a financially sustainably manner. There may be some policy or process improvements that could be modified that are fully within the RCA Board's purview and authority. However, the most impactful solution will require participation and in some cases approval from other entities. The potential improvements include procedural or process improvements, finding additional sources of funding for land acquisition, updating the nexus study, or a major amendment to the MSHCP.

A Major Amendment proposes substantial changes to the MSHCP, Implementing Agreement, and permits. The approval process would be similar to the original approval of the MSHCP. The amendment to the MSHCP would be subject to review and approval by RCA and other permittees, publication, notification, and CEQA/NEPA approval. A Major Amendment must be approved by the US Fish and Wildlife and the California Department of Fish and Wildlife. Completing a Major Amendment would be a substantial undertaking and could take multiple years to complete. The actual amount of time a Major Amendment would take to complete also depends on the extent and complexity of changes to the MSHCP, the resources available to complete it, wildlife agency and RCA staff time, and political will to complete.

There are some recent examples of Major Amendments, including the Coachella Valley Multi Species Habitat Conservation Plan who completed their amendment in 2015. More recently, Santa Clara Valley Habitat Agency received \$800,000 from Section 6 Planning Grant to amend their HCP. The grant proposal estimates approximately 3 years to complete the draft amendment, including draft CEQA/NEPA documentation. Additional time will be needed to complete the final amendment and permit the Major Amendment. It is reasonable to assume that a similar timeline of 3-4 years, if not longer, would be needed given the size of the MSHCP.

RCA staff recommends that the Board direct staff to conduct an MSHCP Strategic Improvement Assessment and Action Plan to evaluate existing policies, and identify opportunities to improve implementation, such as a possible Major Amendment focused on the HANS process. Staff also

recommends that the Board direct staff to include funding in the Fiscal Year 2024 Budget Proposal for staff and consultant support for the assessment. Given the extent and duration of the work, consultant services and support will be necessary. It is expected that this assessment will be completed in approximately one year from contract approval. The goal of the effort would be to maximize MSHCP implementation flexibility while maintaining financial stewardship and permit compliance.

Policy or process improvements identified in the strategic improvement assessment action plan are not anticipated to be sufficient alone to address the issues described. The assessment would include an evaluation of process of improvements that would require a Major Amendment, that is, staff expects a Major Amendment would be necessary, ultimately. It will be critical to focus any Major Amendment assessments on specific improvements that meet the objectives of this effort. If undertaken, a Major Amendment should be as narrowly focused as possible. At the direction of the Board, staff has communicated the potential need for process improvements to the MSHCP to the wildlife agencies. The wildlife agencies have expressed their support and commitment to working with RCA to successfully implement the MSHCP. A Major Amendment, if initiated, requires significant engagement of the wildlife agencies to ensure that the amendment meets permit issuance criteria and would require their approval. Existing MSHCP and permit requirements would remain until, and unless, the Major Amendment is approved and permitted.

There may be minor financial impacts in FY 2023 related to staff time to develop a strategic improvement assessment and action plan and initiate a procurement for a consultant. Fiscal impacts related to consultant work are anticipated to begin in FY 2024, with an initial cost ranging from \$400,000 to \$800,000. The cost to proceed with a Major Amendment could range between \$2 to \$4 million, costs are approximate and will be refined. If the Board eventually determines staff should pursue a Major Amendment, staff will pursue Federal Endangered Species Act Section 6 funding to support planning.

Alan Long, a resident from Murrieta, expressed support of this agenda item and Major Amendment. To say the MSHCP is convoluted and comprehensive is an understatement. The Board should consider the unintended consequences that the plan caused. The intent of the MSHCP is good but does not allow much flexibility.

Rob Hawkes, Murrieta Youth Soccer League, stated that the challenge for the league over the last several years has been having adequate field space for the 2,500 kids in the league to play. A second phase was planned for the Los Alamos Hills Sports Park, had already been graded and permitted previously. The effect of the MSHCP has been to kill the project as the prior developments in this cell were not required to set aside the land the MSHCP calls for. As the last development, the project is now required to put up 100% of the land for conservation. The Board should ensure that further land use for conservation is equitable.

Board Member Holliday wanted to know that as RCA starts to look at this process, is there a risk of people flooding the gates trying to get in before changes are made. Mr. Gabbe wanted to make clear that the recommendation was to study way to improve plan implementation. It is

not a proposal or a recommendation to amend the plan. However, that is possibly the best avenue to fixing the plan. There could be a rush of developments, or there could also be a delay to see how the process would shake out.

Board Member Holliday asked of all the different methods that were described in the presentation if they could be implemented across different time frames or if they had to be done simultaneously. Mr. Gabbe noted that the changes could be implemented in different time frames. Process and policy improvements or modifications could be implemented immediately. Finding new revenue flows or finding more funding to acquire land could change the perspective on the challenge of acquiring land. An amendment to the MSHCP could take 3-4 years.

Board Member Jeffries thought maybe this item should be discussed after closed session if the organization is still financially viable. The RCA can withstand two purchases if they are financed but will then go into debt. It is the third purchase that wipes out the organization. If there is no organization because RCA is bankrupt, there is no point in doing the study. This is a consultants' dream come true they get to study this to death for 3-4 years for millions of dollars and do not really have to produce anything, but the RCA needs more.

Chair Johnson shared that part of the approach to having this discussion prior to closed session is that the Board was very clear they were not comfortable having discussions until a plan was in place to update the MSHCP. Whether the Board decides on any property acquisition, a plan is still needed to update the MSHCP.

Board Member Jeffries believes the RCA has a good mission, just bad policy driving it.

Steve DeBaun, legal counsel, expressed concern that the discussion was on a razor's edge of things that should only be discussed in closed session. The discussion should not be in any way brining up what decision may or may not be made in closed session. There will be a full discussion regarding property acquisition in closed session, and presumably price will also be discussed.

Board Member Washington thanked staff for the presentation and wanted to make sure that he read the staff report correctly and understood what is being asked of the Board. Under fiscal impact it says there may be a minor fiscal impact this year and fiscal impacts related to a consultant to perform the work anticipated in FY 2024, with the initial cost ranging from \$400,000 to \$800,000. Though, this would come back to the Board once a decision was made to fine tuning that estimate cost.

Going back to the staff report, it is recommended that staff initiate the Strategic Improvement Assessment and Action Plan and the processes that may be applied to the MSHCP implementation without a Major Amendment. Making an additional small step and after that maybe a giant step if RCA takes on a Major Amendment. Making any incremental improvements along the way as it is studied. A Major Amendment will not happen overnight, but the small steps could perhaps produce some near-term results.

Mr. Gabbe noted that Board Member Washington understood correctly.

Board Member Washington thought without getting too much into the weeds about what was going to be discussed in Closed Session, or anything other than what was asked for, the ask is simple. Staff is asking that the Board direct staff to evaluate whether RCA wants to take that small step which could result in spending around \$600,000, but not without final Board approval. Mr. Gabbe stated that was correct.

Board Member Washington made a motion to approve staff recommendation that we initiate the MSHCP Strategic Improvement Assessment and Action Plan, including an internal review of policies and process that may be applied to MSHCP implementation without a Major Amendment.

Chair Johnson noted the motion and clarified that it also included the second portion to direct staff to include the funding for FY 2024.

Board Member Washington noted that it did, but it is going to be necessary for staff to come back with a more refined number for the Board to evaluate.

Anne Mayer, Executive Director, clarified that if staff is directed to put it in the budget, an estimated amount will be placed in the budget for approval next month. When RCA has the procurement for the consultant to do the work, staff will come back to this Board with the contract for the consultant as well as a specific dollar amount, so that the Board can decide if it is going to award the contract.

Board Member Washington noted he misunderstood the question, and thanked Ms. Mayer for the explanation. The money will need to be into the budget, but it does not have to be spent. If staff comes back with a proposal, the Board can say yay or nay, but there is no need to overthink this right now.

Chair Johnson noted there was a motion by District 3 and a second by Norco. Also, to remind the Board, that the last couple of meetings there has been a lot of discussion about what is RCA's going forward plan, and today the staff recommendation is interpreted as here is something immediate that can be done. Staff can review policies, right now, and make changes right now, there is no need to wait or put money into a study. The Board can work to fix things that we can fix, and now. After the immediate fixes, the Board can show how serious they are and put money behind the request. If needed, it can then move forward with a Major Amendment.

Board Member Daddario asked staff if part of the recommendation of the policies that are going to be reviewed immediately would include any legal ability to pause on the purchasing of land, especially around the HANS developments while RCA is going over the process and possibly moving forward to a Major Amendment. Mr. Gabbe stated it could certainly be explored.

Mr. DeBaun agreed that could be reviewed. Staff has already implemented a decision to put a pause on any willing seller applications. There is tantamount of pause with respect to those, so RCA is taking an action there, but can look further beyond that.

Board Member Daddario clarified that was just for someone who wants to sell their land that is in conservation but was interested specifically with HANS developers that do not really want to develop or use requiring RCA to buy their land.

Mr. DeBaun reiterated that RCA can certainly look at that and have a full discussion with the Board regarding the impacts of what that would be on the agency and on the Plan.

Board Member Daddario asked that this be included with the recommendation as what RCA can do right now.

Chair Johnson asked for point of clarity, the additional motion be restated.

Board Member Daddario stated that staff should look specifically at whether RCA can strategically pause HANS development requests, as those are the largest financial burdens RCA is facing.

Mr. DeBaun noted that this additional motion can be included as part of the original recommendation if the motion maker agrees.

Board Member Washington amended his motion to include the suggestion from Board Member Daddario.

M/S/C (Washington/Bash) to

- 1) Direct staff to conduct a Multiple Species Habitat Conservation Plan (MSHCP) Strategic Improvement Assessment and Action Plan to evaluate existing policies, and identify opportunities to improve implementation, such as a possible Major Amendment focused on the Habitat Evaluation and Acquisition Negotiation Strategy (HANS);
- 2) Direct staff to include funding in FY 2024 budget proposal for staff and consultant support of the assessment and action plan; and
- 3) Direct staff to look at strategically pausing development HANS requests.

9. BOARD OF DIRECTORS / EXECUTIVE DIRECTOR REPORT

Board Member Bash announced that the City of Norco will be celebrating its' 100th Birthday on May 13th. The city will having a free party from 11-1pm at the Norco Community Center. The city is trying to replicate what occurred May 13, 1923. There is also a silent film available from the first day at the City of Norco online.

Board Member Ruiz reminded the Board that the Ramona Bowl is also celebrating it's 100th year. There was an event last weekend, and there will be events the next two weekends as well.

Board Member Ruiz also announced that Karlee Meyer the former mayor and city council member from the City of Hemet has passed away and asked that this meeting be closed in her honor.

10. CLOSED SESSION

At this time, Steve DeBaun, legal counsel, announced the Board will be going in to Closed Session to discuss the items on the agenda.

10A. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to Government Code Section 54956.8

Agency Negotiator: Executive Director or Designee

Item	Property Description	Property Owner	Buyer(s)
1	290-060-007, 290-060-017,	Indusi, L.P. a California	RCA
	290-060-019, 290-080-012,	Limited Partnership and	
	290-080-014, 290-080-015,	Asgard L.P. a California	
	290-080-016, & 290-080-017	Limited Partnership	

10B. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Section 54956.9: 1 case

10C. REPORT OUT FROM CLOSED SESSION

There were no announcements from Closed Session.

11. ADJOURNMENT

There being no further business for consideration by the Western Riverside County Regional Conservation Authority Board of Directors, Board Member Males adjourned the meeting at 1:51 p.m., in memory of the City of Hemet Council Member, Karlee Meyer. The next meeting of the Board of Directors is scheduled to be held on **Monday**, **June 5**, **2023**.

Respectfully submitted,

Lisa Mobley

Administrative Services Manager/

Clerk of the Board

AGENDA ITEM 6B

WESTERN R	WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023				
то:	Western Riverside County Regional Conservation Authority				
FROM:	Jennifer Fuller, Financial Administration Manager Sergio Vidal, Chief Financial Officer				
THROUGH:	Anne Mayer, Executive Director				
SUBJECT:	Western Riverside County Multiple Species Habitat Conservation Plan Fee Collection Report for March 2023				

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Fee Collection report for March 2023.

BACKGROUND INFORMATION:

The Western Riverside County MSHCP Local Development Mitigation Fee (LDMF) collections provide funding for the acquisition of additional reserve lands and related costs. Below is a summary of the current year budget and collections for the month of March 2023 and year-to-date:

Revenue	FY 2022-23 Amended Budget	Collections for the month of March 2023	FY 2022-23 Year-to-Date
Local Development Mitigation Fees	\$ 18,000,000	\$ 1,285,203	\$ 15,312,937
Civic and Infrastructure Contributions	636,100	9,770	608,018
Collections for March 2023		\$ 1,294,973	
Collections Year-to-Date thru March 2023			\$ 15,920,955

Attached, is a report detailing by Member Agency the LDMF Collection and Civic/Infrastructure Contribution for March 2023.

FISCAL IMPACT:

There is no fiscal impact to the receipt and file of this fee collection report.

Attachment: Western Riverside County MSHCP LDMF Collection and Civic/Infrastructure Contribution Report for March 2023

WESTERN RIVERSIDE COUNTY MSHCP LDMF COLLECTION AND CIVIC/INFRASTRUCTURE CONTRIBUTION REPORT FOR MARCH 2023

Amounts subject to rounding

		LOCAL I	DEVELOPMEN	IT MITIGATION	FEE COLLECTIONS	S			
			RE	MITTED			EXE	MPTIONS & FEE C	REDITS
City/County	Month	Residential Permits	ADUs/ Additions	Commercial Industrial Acres	Amount Remitted	Total FY 23 Year-to-Date	Residential Permits	Commercial Industrial Acres	Amount
City of Banning	February-Pending	1 Cillits	Additions	Acres	\$ -	\$ 17,675	1 Cillits	maastra Acres	Amount
City of Beaumont	February	13	1		54,271	3,058,637			
City of Calimesa	January-No Activity February-No Activity	10	ı			5,734			
City of Canyon Lake	February	1			3,947	21,885			
City of Corona	January February	12 9	1 3		51,867 49,354	309,787			
City of Eastvale	February-No Activity				-	-			
City of Hemet	February	12		1.00	68,872	360,781			
City of Jurupa Valley	February		2	2.01	40,584	548,793			
City of Lake Elsinore	February	2	1		9,820	775,128			
City of Menifee	February-Pending				-	707,030			
City of Moreno Valley	January	247	3		212,218	852,115			
	February	96	3		99,314				
City of Murrieta	December-Pending January-Pending				-	164,721			
City of Norco	February-Pending December February	5	1	0.48	2,374 28,262	75,351			
City of Perris	January February	12 23		0.40	47,364 91,405	1,582,023			
City of Riverside	January-Pending February-Pending	-			-	946,331			
City of San Jacinto	February	10			39,470	588,103			
City of Temecula	September-Pending October-Pending November-Pending				-	71,439			
	December-Pending January-Pending February-Pending				- - -				
City of Wildomar	February-Pending				_	235,552			
County of Riverside	March	127	6	0.01	486,079	4,991,851			
	Total LDMF Collections	569	21	3.50	\$ 1,285,203	\$ 15,312,937	0	0.00	\$

	CIVIC AND INF	RASTRUCTURE CONTRIBUTIONS		
				otal FY 23 ar-to-Date
City of Perris	Skills Center		\$ 9,770	\$ 9,770
Prior Civic and Infrastructu contributions from Member Agencies				598,248
T NOTICE OF THE PROPERTY OF TH		Total Civic/Infrastructure Contributions	\$ 9,770	\$ 608,018

TOTAL MARCH 2023 \$ 1,294,973 \$ 15,920,955

AGENDA ITEM 6C

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023			
то:	Western Riverside County Regional Conservation Authority			
FROM:	1: Leslie Levy, Senior Management Analyst			
THROUGH:	Anne Mayer, Executive Director			
SUBJECT:	Joint Project Review Status Report			

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file the Joint Project Review (JPR) monthly status report as of April 30, 2023.

BACKGROUND INFORMATION:

Consistent with the Board's priority on transparency and communication, staff is providing a monthly report of the status of JPRs and other Multiple Species Habitat Conservation Plan (MSHCP) compliance processes. This staff report provides a summary of activities in 2023 through April 30, 2023.

The RCA processes Habitat Acquisition Negotiation Strategy (HANS) analyses in the form of JPRs as well as Participating Special Entity (PSE) applications and Criteria Refinements. The included attachment summarizes each type of MSHCP compliance review the RCA has performed in 2023.

In 2023, staff has completed six JPRs (Development HANS), two PSEs, and zero Criteria Refinements. Staff is in the process of reviewing 26 JPRs (Development HANS), three PSEs, and one Criteria Refinement.

FISCAL IMPACT:

This is an information item. There is no fiscal impact.

Attachment: RCA MSHCP Compliance Project Processing from January 1, 2023, thru

April 30, 2023.

RCA MSHCP Compliance Project Processing from January 1, 2023 thru April 30, 2023

Actively in Process	Completed in 2023				
DEVELOP	DEVELOPMENT HANS ¹				
PUBLIC PROJECTS (Total 3)	PUBLIC PROJECTS (Total 0)				
Ethanac Road Bridge	None to date in 2023				
 Riverside Transmission Reliability Amendment Cajalco Road Widening and Safety Enhancement Project 					
PRIVATE PROJECTS (Total 23)	PRIVATE PROJECTS (Total 6)				
➢ Beaumont − 1	✓ Corona – 1				
➤ Calimesa – 1	✓ County – 5				
Corona – 1					
County – 12					
➤ Hemet – 1					
Lake Elsinore - 2					
Riverside – 1					
➤ Temecula – 4					
NON-DEVEL	OPMENT HANS ²				
None to date in 2023	None to date in 2023				
PARTICIPATIN	G SPECIAL ENTITY				
PUBLIC PROJECTS (Total 3)	PUBLIC PROJECTS (Total 2)				
 EMWD Golden Meadows Parkway Tanks Project SCE Canal 33kV Deteriorated Pole Replacement Project RCWD Vail Dam Seismic and Hydrologic Remediation 	 ✓ EMWD Quail Tank Project ✓ SoCal Gas Badlands Hydrostatic Testing Project 				
PRIVATE PROJECTS (Total 0)	PRIVATE PROJECTS (Total 0)				
None in process	None to date in 2023				

 $^{^{\}rm 1}$ A project is proposed on the property $^{\rm 2}$ No project is proposed on the property and these HANS involve only private entities

Actively in Process	Completed in 2023
CRITERIA F	REFINEMENTS ³
PUBLIC PROJECTS (Total 1)	PUBLIC PROJECTS (Total 0)
County Waste Lamb Canyon Landfill Expansion	None to date in 2023
PRIVATE PROJECTS (Total 0)	PRIVATE PROJECTS (Total 0)
None in process	None to date in 2023

-

 $^{^{\}rm 3}$ Triggered when a proposed project wants to develop on lands that are described to go into the MSHCP reserve

AGENDA ITEM 6D

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023			
то:	Western Riverside County Regional Conservation Authority			
FROM:	Angela Ferreira, Senior Management Analyst Hector Casillas, Right of Way Manager			
THROUGH:	Anne Mayer, Executive Director			
SUBJECT:	Acquisitions Status Report			

STAFF RECOMMENDATION:

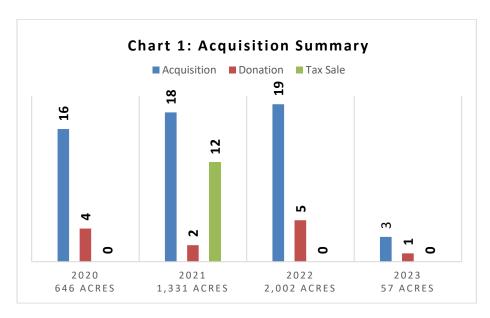
This item is for the Board of Directors to receive and file the acquisition status report as of March 31, 2023.

BACKGROUND INFORMATION:

The Board of Directors requested the Right of Way Department provide a monthly report of the status of various acquisitions.

For the 2023 calendar year, 4 parcels have been acquired, which include 3 acquisitions and 1 processed donation. The acquisitions added approximately 57 acres, and the 1 processed donation added approximately 20 acres, for a combined total of an additional 77 acres to the reserve. As of March 31, 2023, staff is managing 51 active parcels.

Chart 1 displays acquisition summaries from 2020 through 2023 to include land acquired through acquisition, donation, and tax sale. Additionally, it captures the total number of acres brought into the reserve through the various acquisition types.



In addition to the active parcels, staff has submitted applications to acquire 35 tax defaulted parcels from the County of Riverside Tax Collector's Office. To date, 9 parcels have been removed due to the properties being redeemed by the property owner and/or removed by staff after additional due diligence. At this time, 26 parcels have been approved by the County for acquisition and are with the State for final approval.

Attachment 1 provides individual property details by type including location, owner representative, and acreage for active parcels as of March 31, 2023. The parcels are listed by the proposed close escrow date, if applicable.

The second attachment provides a map of the closed escrows for the month of March 2023.

Chart 2 illustrates the active parcels by type of acquisition: grant-funded, development HANS, non-development HANS, and willing seller.



Chart 2: Active Parcels by Type

FISCAL IMPACT:

This item is for informational purposes only. There is no fiscal impact.

Attachments:

- 1) Status of Right of Way Acquisitions as of March 31, 2023
- 2) Map of Closed Escrows for March 2023

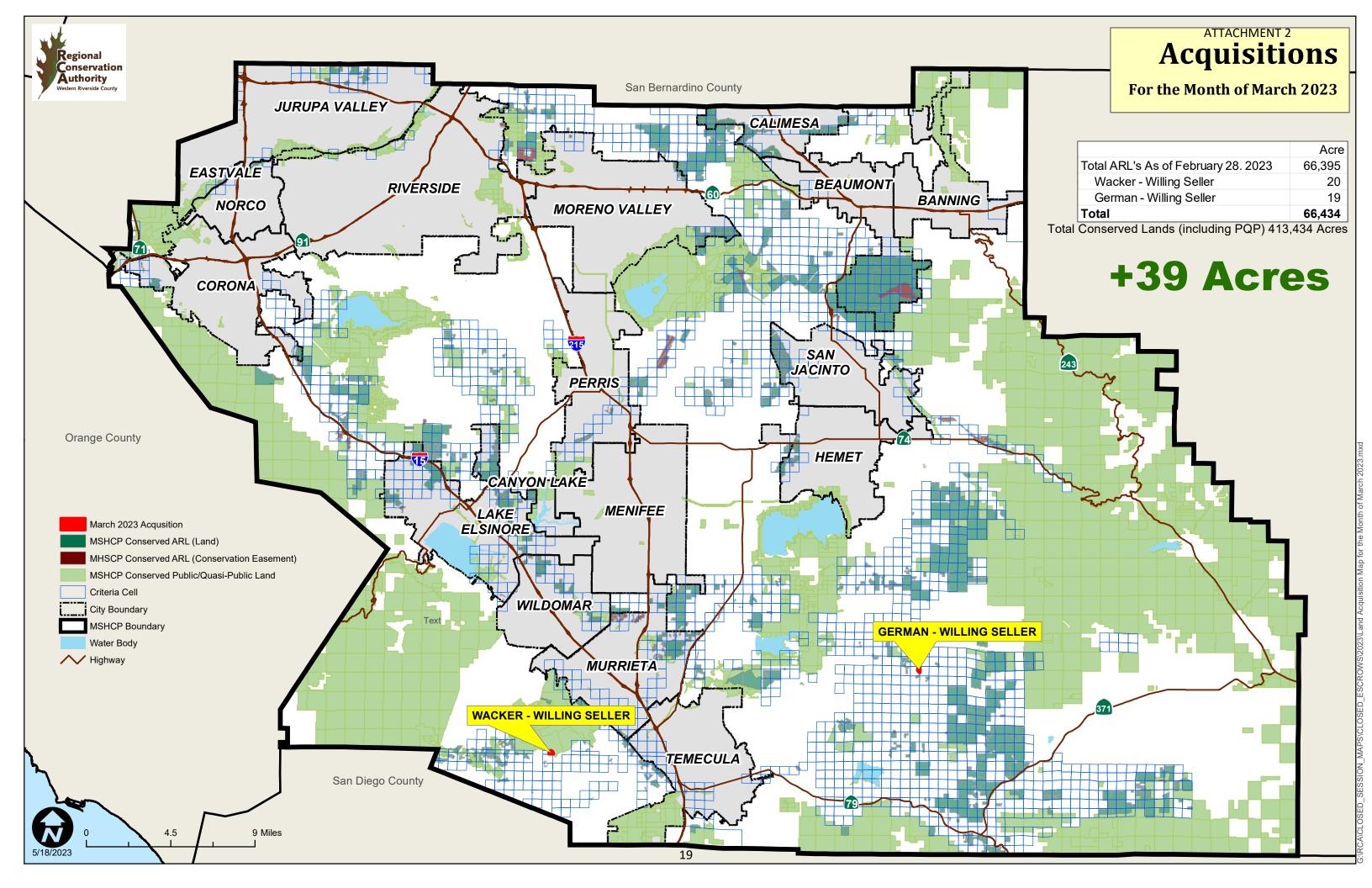
Western Riverside County Regional Conservation Authority Status of Acquisitions As of March 31, 2023

Project		Supervisorial		
Number	Location	District	Owner Representative	Acreage
		Gran	nts	
R22492	Hemet	District 3	N/A	9.74 acres
R22505	Temecula	District 1	Dave Asmus	19.92 acres
R22485	Moreno Valley	District 5	Steve Hobbs	640.05 acres
R22528	Tenaja	District 1	Phil Percival	20.13 acres
R22527	Tenaja	District 1	Dana Story	47.70 acres
R22486	Jurupa Valley	District 2	N/A	78.74 acres
R22534	Corona	District 2	N/A	738.43 acres
R22540	Lake Elsinore	District 1	Steve Semingson	14.99 acres
R22541	Lake Elsinore	District 1	Val Wong	2.17 acres
R22542	Lake Elsinore	District 1	Carmela Rincon Loelkes	21.34 acres
R22543	Lake Elsinore	District 1	N/A	4.35 acres
R22544	Lake Elsinore	District 1	N/A	9.42 acres
R22545	Lake Elsinore	District 1	John Lewis	12.02 acres
R22548	Lake Elsinore	District 1	N/A	3.16 acres
R22549	Lake Elsinore	District 1	N/A	69.62 acres
R22550	Lake Elsinore	District 1	N/A	3.16 acres
R22511	Lake Elsinore	District 1	Ecosystem Investment Partner	44.70 acres
R22433	Lake Elsinore	District 1	Ecosystem Investment Partner	239.87 acres
R22547	San Jacinto	District 5	N/A	46.01 acres
R22554	Lake Elsinore	District 1	Val Wong	2.79 acres

Development HANS					
R22502	Hemet	District 3	N/A	40.52 acres	
R22367	Temescal Valley	District 1	Julian Nan/John Tavaglione	450.25 acres	
R22532	Temescal Valley	District 1	John Tavaglione	61.14 acres	
R22335	Murrieta	District 3	Bill Tyler	13.06 acres	
R22171	Hemet	District 3	Ed Sauls	65.18 acres	
R22539	Winchester	District 3	N/A	20.00 acres	
R22309	Hemet	District 3	Ed Sauls	63.55 acres	
R22507	Perris	District 1	Garret Sauls	160 acres	

Non-Development HANS					
R22419	Aguanga	District 3	Garret Sauls	80.00 acres	
R22449	Lake Elsinore	District 1	Ed Sauls	197.55 acres	
R22149	Temecula	District 3	N/A	118.63 acres	
R22409	French Valley	District 3	Ed Sauls	40.00 acres	
R22428	Hemet	District 3	Garret Sauls	240 acres	
R22404	San Jacinto	District 3	Garret Sauls	161.66 acres	
R22405	San Jacinto	District 3	Garret Sauls	240.49 acres	

Willing Seller					
R22524	Murrieta	District 1	N/A	9.36 acres	
R22318	Temecula	District 1	Colin Koch	8.97 acres	
R22512	Lake Elsinore	District 1	Garret Sauls	30.00 acres	
R22446	Beaumont	District 5	Ryan Ross/Craig Olsen	150 acres	
R22526	Lake Elsinore	District 1	Garret Sauls	124.19 acres	
R22530	Aguanga	District 3	Garret Sauls	80.00 acres	
R22546	Menifee	District 3	N/A	17.98 acres	
R22461	Murrieta Valley	District 1	Garret Sauls	10.88 acres	
R22551	Wildomar	District 1	Phil Percival	18.44 acres	
R22553	Calimesa	District 5	Art Blaswell	117.6 acres	
R22531	Cherry Valley	District 5	N/A	31.40 acres	
R22529	Murrieta	District 3	Peter McCrohan	9.73 acres	
R22552	Hemet	District 3	Brian Bush	32.84 acres	
R22535	San Jacinto	District 3	N/A	6.48 acres	
R22537	Murietta	District 3	Garret Sauls	2.5 acres	
R22350	Murrieta Valley	District 1	Garret Sauls	5.53 acres	



AGENDA ITEM 6E

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023			
то:	Western Riverside County Regional Conservation Authority			
FROM:	Jennifer Fuller, Financial Administration Manager Matthew Wallace, Deputy Director of Financial Administration Sergio Vidal, Chief Financial Officer			
THROUGH:	Anne Mayer, Executive Director			
SUBJECT:	Monthly Investment Report for March 2023			

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file the Monthly Investment Report for the month ended March 31, 2023.

BACKGROUND INFORMATION:

Per RCA Resolution No. 2023-001, an investment portfolio report shall be provided to the Board monthly. All of RCA's investments are managed by the County of Riverside Treasurer through the Riverside County Pooled Investment Fund.

The monthly investment report for March 2023, as required by state law and Board policy, reflects the investment activities resulting from available operating cash and endowments. As of March 31, 2023, RCA's cash and investments was comprised of the following:

CASH AND INVESTMENTS PORTFOLIO	AMOUNTS
Operating	\$ 93,339,956
Trust	13,309,692
Total	\$ 106,649,648

The monthly investment report includes the following information:

- Investment Portfolio Report;
- County of Riverside Investment Report for the Month Ended March 31, 2023.

RCA's investments were in full compliance with the Board's investment policy adopted on January 9, 2023. Additionally, RCA has adequate cash flows for the next six months.

FISCAL IMPACT:

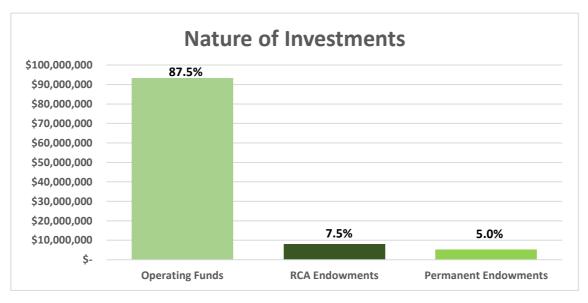
This is an information item. There is no fiscal impact.

Attachments:

- 1) Investment Portfolio Report
- 2) County of Riverside Investment Report for the Month Ended March 31, 2023

Western Riverside County Regional Conservation Authority Investment Portfolio Report Period Ended: March 31, 2023

	F	AIR VALUE	RATING MOODYS / FITCH	COUPON RATE	YIELD TO MATURITY
OPERATING FUNDS County Treasurer's Pooled Investment Fund:					
Operating Funds	\$	93,339,956	Aaa-bf/AAAF-S1	N/A	3.48%
Subtotal Operating Funds		93,339,956			
FUNDS HELD IN TRUST					
County Treasurer's Pooled Investment Fund:					
RCA Endowments		7,992,985	Aaa-bf/AAAF-S1	N/A	3.48%
Permanent Endowments		5,316,707	Aaa-bf/AAAF-S1	N/A	3.48%
Subtotal Funds Held in Trust		13,309,692			
TOTAL All Cash and Investments	\$	106,649,648			



COUNTY OF RIVERSIDE

TREASURER-TAX COLLECTOR'S

MANAGED BY

Matt Jennings
Treasurer-Tax Collector

Giovane Pizano
Assistant Treasurer

John Byerly

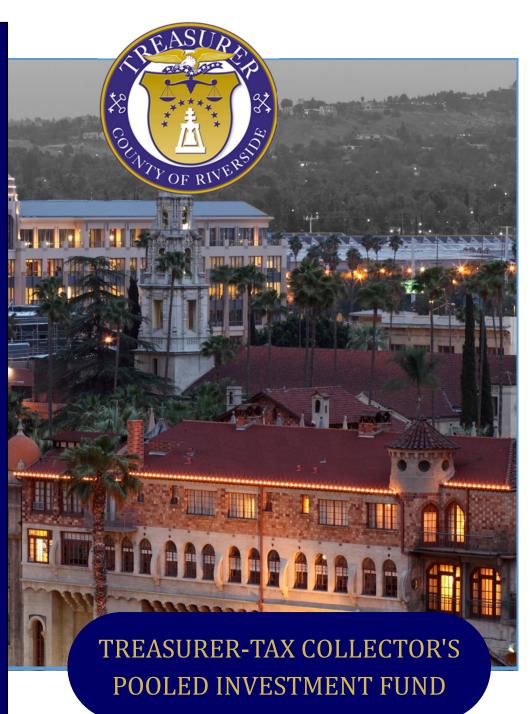
Chief Investment Officer

Steve Faeth
Senior Investment Officer

Isela Licea
Investment Officer

COUNTY ADMINISTRATIVE CENTER
4080 LEMON STREET,
4TH FLOOR,
RIVERSIDE, CA 92502-2205

WWW.COUNTYTREASURER.ORG



March 2023 REPORT

SVB Bank Failure Rocks Markets

March 2023 saw yields move lower as more investors sought the safety of government securities in reaction to a banking scare. Viewed as financially sound only days before, SVB Bank, the 16th largest U.S. bank, collapsed early in the month. A classic run on the bank sprang from social media rumors that the bank had excessive (unrealized) losses on its long-term investment holdings. Depositor outflows from other regional banks raised concern over a contagion effect on the entire national bank system. The worst fears were quickly doused by aggressive government assurances and the FDIC making all SVB depositors Even after nerves seemed to have been whole. steadied, the shock tempered investors' economic and interest rate projections and investments moved into ultra safe government securities, driving bond yields decidedly lower during the month. The County of Riverside Treasurer's Pooled Investment Fund (TPIF) does not own any securities issued by these problematic banks.

Economic headlines included non-farm payrolls which increased 311,000, marking the 11th month payrolls have beaten consensus expectations.



The unemployment rate rose to 3.6% and average earnings growth slowed to a 3.6% annualized rate – a pace that is getting more consistent with 2% inflation. Total housing starts jumped 9.8%, owed mainly to a

surge in multifamily construction. Single family starts inched up during the month but are still running almost 32% below the prior year's pace.



In spite of FED rate actions to lower inflation, the median price for a home in Riverside County, stubbornly increased to \$595,000 from the prior month's \$585,000, however remaining well below SoCal's average price of \$745,000.

The FOMC met on March 22nd and raised the Federal Funds Rate to a range of 4.75% - 5.00%. The FED continues to focus on fighting inflation even though rate-hike expectations fell sharply due to the bank crisis. Even with this short-term rate increase, fixed income markets saw longer maturity yields drop dramatically. The 2-year Treasury yield began the month at 4.82% and ended at 4.03%. The 5-year Treasury yield began the month at 4.19% and ended the month at 3.58%. Even with this set-back, returns on the TPIF benefit from rates well above year ago levels. Stocks rose, with the Dow Jones Industrial Average beginning the month at 32,650 and ending the month at 33,275.

Matt Jennings

Treasurer-Tax Collector



PORTFOLIO SUMMARY

Month End Values \$ are Expressed in

000,000	Mar-23	Sep - 22	Mar-22
Principal Value	13,533.09	11,388.37	11,359.75
Market Value*	13,329.73	11,069.50	11,224.94
Book Value*	13,573.74	11,402.43	11,359.75
Unrealized Gain/Loss*	(244.01)	(332.93)	(134.81)
Paper Gain or Loss %	- 1.798%	- 2.920%	-1.187%
Yield	3.48	1.76	0.56
WAM (Yrs)	1.27	1.27	1.17

^{*} Market values do not include accrued interest.

Treasurer Tax-Collector Statement

The Treasurer's Pooled Investment Fund is comprised of contributions from the county, schools, special districts, and other discretionary depositors throughout the County of Riverside. The primary objective of the Treasurer shall be to safeguard the principal of the funds under the Treasurer's control, meet the liquidity needs of the depositor, and to maximize a return on the funds within the given parameters.

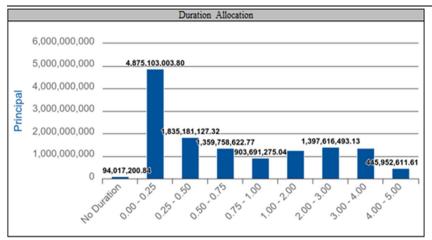
The Treasurer-Tax Collector and the Capital Markets team are committed to maintaining the highest credit ratings. The Treasurer's Pooled Investment Fund is currently rated Aaa-bf by Moody's Investor Service and AAAf/S1 by Fitch Ratings, two of the nation's most trusted bond credit rating services.

Since its inception, the Treasurer's Pooled Investment Fund has been in **full compliance** with the Treasurer's Statement of Investment Policy, which is more restrictive than California. Government Code 53646.

^{*} Book Value is amount paid changed by amortization. Accretion, adjustments, write downs

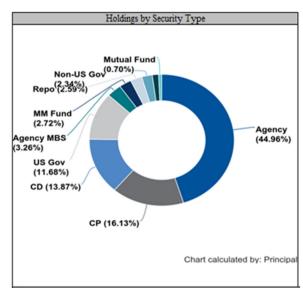
^{*} Unrealized Gain/Loss is Market Value - Book Value

TPIF STATS



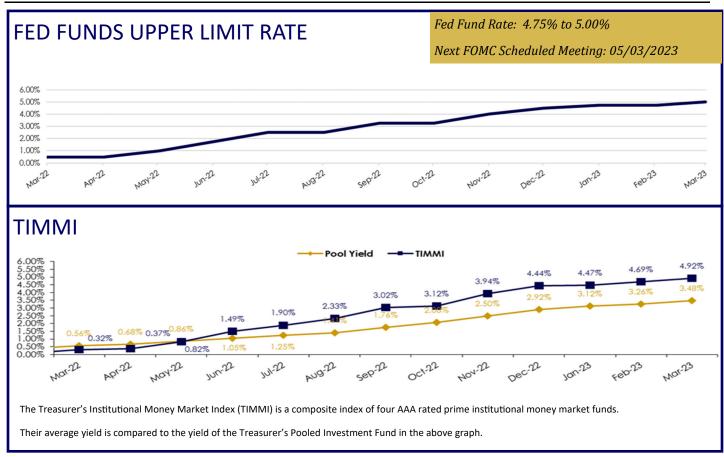
Composite Credit Ratings						
Rating	Moody's Rating	Market Value	Fitch Rating			
AAA	Aaa	6,509,221,663.40	AAA			
AA+	Aaa	296,466,058.83	AAA			
AA+ AA	Aa2	84,821,801.00	AA			
NA	NA	564,526,100.84	NA			
A-1+	P-1	5,273,287,630.45	AAA			
A-1	P-1	636,433,462.49	A+			
Footnotes: 1,2,3	,4					

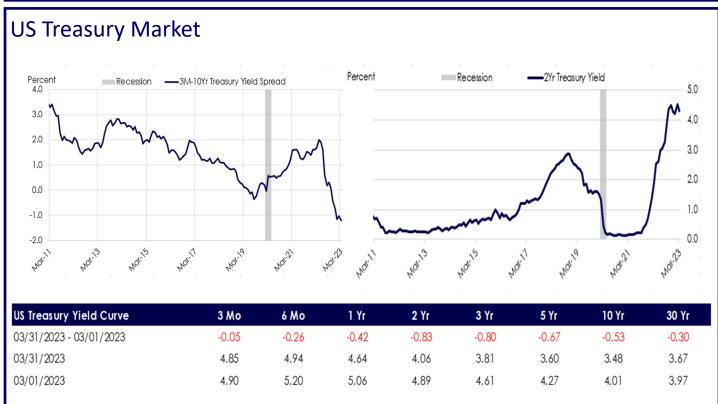
Holdings by Security Type					
	Days to				
Security Type	Final				
Category	Maturity	Par Value	Market Price	Yield	Principal
Corporate	290	25,000,000.00	99.2822	4.967	24,674,750.00
Agency CMO	888	26,343,433.31	97.3481	4.152	25,902,591.70
Muni	598	187,330,000.00	97.0030	1.770	188,180,815.00
Non-US Gov	391	318,895,000.00	97.5867	3.070	316,415,557.58
Repo	3	350,000,000.00	100.0000	4.820	350,000,000.00
Agency MBS	1142	447,769,502.85	97.6923	4.053	441,237,580.27
Other	0	461,213,169.12	1.0017	4.519	462,017,200.84
US Gov	639	1,585,000,000.00	96.6643	1.612	1,581,280,116.68
CD	133	1,877,000,000.00	100.0000	4.916	1,877,000,000.00
CP	68	2,215,952,000.00	99.1025	4.880	2,182,196,430.39
Agency	666	6,144,184,250.00	96.5418	2.887	6,084,193,716.64
Total Footnotes: 9,10,11,12,12	464	13,638,687,355.28	94.3810	3.480	13,533,098,759.09



	Monthly			Require d Mature d		Actual Investments	Available to
Month	Receipts	Monthly Disbursements	Difference	Investments	Balance	Maturing	Invest > 1 Year
04/2023					126.34		
04/2023	2,750.00	2,070.00	680.00		806.34	1,572.59	
05/2023	1,600.00	2,500.00	-900.00	93.66	0.00	2,277.74	
06/2023	2,300.00	2,400.00	-100.00	100.00	0.00	1,792.64	
07/2023	1,400.00	2,100.00	-700.00	700.00	0.00	668.40	
08/2023	1,800.00	1,600.00	200.00		200.00	887.28	
09/2023	2,100.00	1,750.00	350.00		550.00	1,024.04	
10/2023	1,750.00	2,100.00	-350.00		200.00	491.68	
11/2023	1,670.00	1,800.00	-130.00		70.00	522.43	
12/2023	3,900.00	1,800.00	2100.00		2,170.00	223.58	
01/2024	1,800.00	2,800.00	-1000.00		1,170.00	520.04	
02/2024	1,600.00	2,200.00	-600.00		570.00	240.23	
03/2024	2,600.00	1,900.00	700.00		1,270.00	261.68	
TOTALS	25,270.00	25,020.00	250.00	893.66	7,132.68	10,482.35	12,745.02
				6.55%		76.86%	93.45%

FIXED INCOME MARKETS





Compliance Status: Full Compliance

The Treasurer's Pooled Investment Fund was in full compliance with the County of Riverside's Treasurer's Statement of Investment Policy. The County's Statement of Investment Policy is more restrictive than California Government Code 53646. The County's Investment Policy is reviewed annually by the County of Riverside's Oversight Committee and approved by the Board of Supervisors.

Investment Category
MUNICIPAL BONDS (MUNI)
U.S. TREASURIES
LOCAL AGENCY OBLIGATIONS (LAO) FEDERAL AGENCIES
COMMERCIAL PAPER (CP)
NEGOTIABLE CERTIFICATE OF DEPOSITS & COLLAT- ERALIZED TIME DEPOSITS (NCD & TCD)
INT'L BANK FOR RECON- STRUCTION AND DEVEL- OPMENT AND INT'L FI- NANCE CORPORATION
REPURCHASE AGREEMENTS (REPO)
REVERSE REPOS
MEDIUM TERM NOTES (MTNO)
CALTRUST SHORT TERM FUND
MONEY MARKET MUTUAL FUNDS (MMF)
LOCAL AGENCY INVESTMENT FUND (LAIF) CASH/DEPOSIT AC-

COUNT

GOVERNMENT CODE						
Maxi- mum Maturity	Authorized % Limit					
5 YEARS	NO LIMIT	NA				
5 YEARS	NO LIMIT	NA				
5 YEARS	NO LIMIT	NA				
5 YEARS	NO LIMIT	AAA				
270 DAYS	40%	A1/P1				
5 YEARS	30%	NA				
NA	NA	NA				
1 YEARS	NO LIMIT	NA				
92 DAYS	20%	NA				
5 YEARS	30%	Α				
NA	NA	NA				
60 DAYS	20%	AAA/ Aaa(2)				
NA	NA	NA				
NA	NA	NA				

COUNTY INVESTMENT POLICY									
Maximum Ma- turity	Authorized % Limit	S&P/ Moody's							
4 YEARS	15%	AA-/Aa3/AA-							
5 YEARS	100%	NA							
3 YEARS	2.50%	investment Grade							
5 YEARS	100%	NA							
270 DAYS	40%	A1/P1/F1							
1 YEAR	25% Combined	A1/P1/F1							
4 YEARS	20%	AA/Aa/AA							
45 DAYS	40% max, 25% in term repo over 7 days	A1/P1/F1							
60 DAYS	10%	NA							
3 YEARS	20%	A/A2/A							
DAILY LIQUIDITY	1.00%	NA							
DAILY LIQUIDITY	20%	AAA by 2 Of 3 RATINGS AGC.							
DAILY LIQUIDITY	Max \$50 million	NA							
NA	NA	NA							

Cusip 33EMLF7	Description FEDERAL FARM CREDIT BANKS FUNDING CORP	Yield M 0.155	Market Price 99,9918	Final Maturity 09/22/2022	Par Value 0.00	Market Value 0.00	Principal 0.00	Book Value 0.00	Net Unrealized Gain/L
33EMML3	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.125	99.9877	01/12/2023	0.00	0.00	0.00	0.00	
35G0T94	FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.490	99.9937	01/19/2023	0.00	0.00	0.00	0.00	
3382AX1	FEDERAL HOME LOAN BANKS	2.691	99.9919	03/10/2023	0.00	0.00	0.00	0.00	
30AKDH6 33EL7E8	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	0.176 0.250	99.9898 99.9865	10/21/2022 03/15/2023	0.00 0.00	0.00	0.00	0.00	
30ATHV2	FEDERAL HOME LOAN BANKS	4.312	101.1447	09/11/2026	1,000,000.00	1,011,447.00	997,780.00	998,064.42	13,
30ATHW0	FEDERAL HOME LOAN BANKS	4.239	101.1963	09/10/2027	2,000,000.00	2,023,926.00	1,989,972.00	1,990,927.85	32,
33EN6V7	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.623	99.3081	04/26/2027	2,000,000.00	1,986,162.00	2,000,274.00	2,000,262.52	(14,
33EKQA7	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.693	96.6572	09/10/2024	2,064,000.00	1,995,004.61	2,101,585.44	2,075,177.34	(80,
30AN5K2	FEDERAL HOME LOAN BANKS	4.366	92.6089	07/20/2026	2,375,000.00	2,199,461.38	2,143,081.25	2,169,493.75	29.
30ATHW0	FEDERAL HOME LOAN BANKS	4.241	101.1963	09/10/2027	3,000,000.00	3,035,889.00	2,984,790.00	2,986,239.78	49,
35GA2P5	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.356	95.2356	05/03/2024	3,500,000.00	3,333,246.00	3,499,300.00	3,499,780.59	(166,
36G4P31	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.450	94.3870	08/19/2024	3,701,000.00	3,493,262.87	3,701,000.00	3,701,000.00	(207,
33ENW63	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.195	101.9394	10/27/2027	3,715,000.00	3,787,048.71	3,744,868.60	3,742,331.81	44,
33EN7A2	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.827	98.9457	10/26/2026	4,300,000.00	4,254,665.10	4,270,115.00	4,271,533.94	(16,
34GX4V3	FEDERAL HOME LOAN MORTGAGE CORP	5.002	99.9893	08/10/2026	4,500,000.00	4,499,518.50	4,500,000.00	4,500,000.00	(-
34GW4C7	FEDERAL HOME LOAN MORTGAGE CORP	3.488	89.0858	10/27/2026	5,000,000.00	4,454,290.00	4,482,650.00	4,556,702.72	(102,-
33EN6V7	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.744	99.3081	04/26/2027	4,820,000.00	4,786,650.42	4,797,876.20	4,798,803.37	(12,
0ATW45	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.851 3.941	100.1492 99.5500	11/29/2027 09/11/2026	4,895,000.00 5,000,000.00	4,902,303.34 4,977,500.00	4,913,356.25 4,965,237.80	4,910,267.58 4,969,837.62	(7,
3ENH45	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.294	97.5560	08/24/2026	5,000,000.00	4,877,800.00	4,968,600.00	4,973,291.71	(95,
33ENV72	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.638	101.8121	07/27/2026	5,000,000.00	5,090,605.00	4,976,800.00	4,979,443.68	111,
33ENV72	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.590	101.8121	07/27/2026	5,000,000.00	5,090,605.00	4,984,975.00	4,986,687.13	103,
3ENT67	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.318	100.8888	10/19/2026	5,000,000.00	5,044,440.00	4,987,600.00	4,988,991.92	55,
3ENT67	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.318	100.8888	10/19/2026	5,000,000.00	5,044,440.00	4,987,600.00	4,988,991.92	55.
3ENKS8	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.202	94.7752	01/06/2025	5,000,000.00	4,738,760.00	4,988,750.00	4,993,338.68	(254,
BENV23	FEDERAL FARM CREDIT BANKS FUNDING CORP	5.503	99.6035	10/25/2027	5,000,000.00	4,980,175.00	4,995,000.00	4,995,412.54	(15,
BENV23	FEDERAL FARM CREDIT BANKS FUNDING CORP	5.503	99.6035	10/25/2027	5,000,000.00	4,980,175.00	4,995,000.00	4,995,427.63	
AL2G8	FEDERAL HOME LOAN BANKS	0.615	90.2939	02/18/2026	5,000,000.00	4,514,695.00	4,996,250.00	4,997,834.15	(483,
BENH45	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.137	97.5560	08/24/2026	5,000,000.00	4,877,800.00	4,997,799.50	4,998,130.86	(120,
BENPY0	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.764	95.5304	02/25/2025	5,000,000.00	4,776,520.00	4,998,000.00	4,998,729.93	(222,
AQRH8	FEDERAL HOME LOAN BANKS	2.000	92.3564	02/25/2027	5,000,000.00	4,617,820.00	5,000,000.00	5,000,000.00	(382,
AQRH8	FEDERAL HOME LOAN BANKS	2.000	92.3564	02/25/2027	5,000,000.00	4,617,820.00	5,000,000.00	5,000,000.00	
AR4V0	FEDERAL HOME LOAN BANKS	2.150	95.6032	03/14/2025	5,000,000.00	4,780,160.00	5,000,000.00	5,000,000.00	(219,
AR6U0	FEDERAL HOME LOAN BANKS	2.500	93.8217	03/22/2027	5,000,000.00	4,691,085.00	5,000,000.00	5,000,000.00	(308.
AR7D7	FEDERAL HOME LOAN BANKS	2.050	95.3289	03/25/2025	5,000,000.00	4.766.445.00	5,000,000.00	5,000,000.00	
G42F9	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.625	91.8511	08/27/2025	5,000,000.00	4,592,555.00	5,000,000.00	5,000,000.00	(407
ELNJ9	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.542	97.0039	02/28/2024	5,000,000.00	4,850,195.00	5,000,000.00	5,000,000.00	(149
EMSC7	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.480	92.7539	03/03/2025	5,000,000.00	4,637,695.00	5,000,000.00	5,000,000.00	(362
G06F5	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.310	97.2285	11/16/2023	5,000,000.00	4,861,425.00	5,000,000.00	5,000,000.00	(138
EMZS4	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.900	90.5330	05/18/2026	5,000,000.00	4,526,650.00	5,000,000.00	5,000,000.00	(473
AMJN3	FEDERAL HOME LOAN BANKS	1.030	90.8456	05/26/2026	5,000,000.00	4,542,280.00	5,000,000.00	5,000,000.00	(457
EMLP5	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.320	93.2035	12/23/2024	5,000,000.00	4,660,175.00	5,000,000.00	5,000,000.00	(339
G46N8	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.600	91.3506	10/29/2025	5,000,000.00	4,567,530.00	5,000,000.00	5,000,000.00	
G46S7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.560	91.2638	10/28/2025	5,000,000.00	4,563,190.00	5,000,000.00	5,000,000.00	(436
AMMZ2	FEDERAL HOME LOAN BANKS	1.000	90.6389	06/10/2026	5,000,000.00	4,531,945.00	5,000,000.00	5,000,000.00	(468
GA2Z3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.560	91.0190	11/17/2025	5,000,000.00	4,550,950.00	5,000,000.00	5,000,000.00	(449
GA2Z3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.560	91.0190	11/17/2025	5,000,000.00	4,550,950.00	5,000,000.00	5,000,000.00	(449
ALF25	FEDERAL HOME LOAN BANKS	0.400	93.4898	11/26/2024	5,000,000.00	4,674,490.00	5,000,000.00	5,000,000.00	
ALFN9	FEDERAL HOME LOAN BANKS	0.550	91.6981	08/25/2025	5,000,000.00	4,584,905.00	5,000,000.00	5,000,000.00	(415
GVWM6	FEDERAL HOME LOAN MORTGAGE CORP	0.730	92.6313	05/28/2025	5,000,000.00	4,631,565.00	5,000,000.00	5,000,000.00	(368
GXBM5	FEDERAL HOME LOAN MORTGAGE CORP	0.600	91.1531	11/12/2025	5,000,000.00	4,557,655.00	5,000,000.00	5,000,000.00	
GV3A4	FEDERAL HOME LOAN MORTGAGE CORP	0.500	95.0607	07/01/2024	5,000,000.00	4,753,035.00	5,000,000.00	5,000,000.00	(246
G4XZ1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.740	92.5185	06/30/2025	5,000,000.00	4,625,925.00	5,000,000.00	5,000,000.00	(374
GXBM5	FEDERAL HOME LOAN MORTGAGE CORP	0.600	91.1531	11/12/2025	5,000,000.00	4,557,655.00	5,000,000.00	5,000,000.00	
G4XK4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.650	92.3310	06/30/2025	5,000,000.00	4,616,550.00	5,000,000.00	5,000,000.00	(383
GV5R5	FEDERAL HOME LOAN MORTGAGE CORP	0.570	94.7921	07/15/2024	5,000,000.00	4,739,605.00	5,000,000.00	5,000,000.00	
GWP91	FEDERAL HOME LOAN MORTGAGE CORP	0.500	92.1012	06/16/2025	5,000,000.00	4,605,060.00	5,000,000.00	5,000,000.00	(394
GWTG1	FEDERAL HOME LOAN MORTGAGE CORP	0.600	91.5676	09/30/2025	5,000,000.00	4,578,380.00	5,000,000.00	5,000,000.00	(421
ATBV8	FEDERAL HOME LOAN BANKS	4.150	98.6539	09/29/2027	5,000,000.00	4,932,695.00	5,000,000.00	5,000,000.00	(67
ATBV8	FEDERAL HOME LOAN BANKS	4.150	98.6539	09/29/2027	5,000,000.00	4,932,695.00	5,000,000.00	5,000,000.00	(67
ATNG8	FEDERAL HOME LOAN BANKS	5.000	99.4793	10/27/2027	5,000,000.00	4,973,965.00	5,000,000.00	5,000,000.00	(26
2XM90	FEDERAL AGRICULTURAL MORTGAGE CORP	4.320	101.8647	10/21/2027	5,000,000.00	5,093,235.00	5,000,000.00	5,000,000.00	93
22XM90	FEDERAL AGRICULTURAL MORTGAGE CORP	4.320	101.8647	10/21/2027	5,000,000.00	5,093,235.00	5,000,000.00	5,000,000.00	93
22XM90	FEDERAL AGRICULTURAL MORTGAGE CORP	4.320	101.8647	10/21/2027	5,000,000.00	5,093,235.00	5,000,000.00	5,000,000.00	93
4GY4W9 DATYK7	FEDERAL HOME LOAN MORTGAGE CORP	5.040	99.9679	11/29/2027	5,000,000.00	4,998,395.00	5,000,000.00	5,000,000.00	(1
ENV72	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	5.100 4.477	99.6996 101.8121	11/30/2027 07/27/2026	5,000,000.00	4,984,980.00 5,090,605.00	5,000,000.00 5,004,264.90	5,000,000.00 5,003,778.91	(15 86
SENW63	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.284	101.9394	10/27/2027	5,000,000.00	5,096,970.00	5,020,250.00	5,018,519.99	78
SELH80	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.680	92.5135	06/10/2025	5,025,000.00	4,648,803.38	5,025,000.00	5,025,000.00	(376
ATVE4	FEDERAL HOME LOAN BANKS	3.986	102.2058	12/11/2026	5,000,000.00	5,110,290.00	5,095,300.00	5,086,636.36	23
ASDK2	FEDERAL HOME LOAN BANKS	3.250	97.9747	06/29/2026	5,250,000.00	5,143,671.75	5,250,000.00	5,250,000.00	(106
AL6K5	FEDERAL HOME LOAN BANKS	0.580	90.1631	02/25/2026	6,000,000.00	5,409,786.00	6,000,000.00	6,000,000.00	(590
EKP75	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.671	95.9585	09/17/2024	6,128,000.00	5,880,336.88	6,107,471.20	6,121,841.86	(241
ARHG9	FEDERAL HOME LOAN BANKS	2.180	97.6178	02/28/2024	7,000,000.00	6,833,246.00	6,992,020.00	6,996,230.72	(162
ATH42	FEDERAL HOME LOAN BANKS	4.700	99.8280	09/29/2027	7,000,000.00	6,987,960.00	7,000,000.00	7,000,000.00	(12
ATBV8	FEDERAL HOME LOAN BANKS	4.150	98.6539	09/29/2027	7,225,000.00	7,127,744.28	7,225,000.00	7,225,000.00	(97
EN6V7	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.606	99.3081	04/26/2027	8,000,000.00	7,944,648.00	8,006,240.00	8,005,978.49	
G4Q97	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.650	91.9069	08/27/2025	8,650,000.00	7,949,946.85	8,650,000.00	8,650,000.00	(700
ALGJ7	FEDERAL HOME LOAN BANKS	1.016	91.1018	03/23/2026	8,921,250.00	8,127,419.33	8,914,559.06	8,917,036.18	(789
AL2X1	FEDERAL HOME LOAN BANKS	3.001	88.7378	02/17/2027	10,000,000.00	8,873,780.00	9,057,500.00	9,227,923.17	
AKYH3	FEDERAL HOME LOAN BANKS	1.746	88.7135	02/10/2027	10,000,000.00	8,871,350.00	9,563,275.40	9,662,530.99	(791
EL5S9	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.905	94.2965	09/03/2024	10,000,000.00	9,429,650.00	9,449,800.00	9,668,607.86	(238
EL4J0	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.882	94.4133	08/19/2024	10,000,000.00	9,441,330.00	9,461,200.00	9,679,255.53	(237
ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	9,750,000.00	8,882,425.50	9,750,000.00	9,750,000.00	(867
ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	9,750,000.00	8,882,425.50	9,750,000.00	9,750,000.00	
ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	9,750,000.00	8,882,425.50	9,750,000.00	9,750,000.00	(867
ANMH0	FEDERAL HOME LOAN BANKS	1.668	90.4360	08/20/2026	10,000,000.00	9,043,600.00	9,755,200.00	9,815,355.12	(771
ENL99	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.830	98.1986	09/15/2027	10,000,000.00	9,819,860.00	9,795,609.20	9,817,070.80	
ENKG4	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN BANKS	1.908	90.9947	01/11/2027	10,000,000.00	9,099,470.00	9,795,000.00	9,842,544.49	(743
AQHS5	FEDERAL HOME LOAN BANKS	1.984	91.5958	01/28/2027	10,000,000.00	9,159,580.00	9,866,500.00	9,896,830.85	(737
ALHH0		3.040	91.1155	03/05/2026	10,500,000.00	9,567,127.50	9,707,880.00	9,901,148.32	(334
EMJQ6	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.253	96.9657	12/08/2023	9,931,000.00	9,629,663.67	9,935,667.57	9,931,007.27	(301
ENBK5	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.340	90.1732	10/20/2026	10,000,000.00	9,017,320.00	9,905,000.00	9,931,380.08	
ENBK5	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.249	90.1732	10/20/2026	10,000,000.00	9,017,320.00	9,947,500.00	9,962,350.83	(945
ENL99 EAEX3	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN MORTGAGE CORP	3.467 0.497	98.1986 91.4608	09/15/2027 09/23/2025	10,000,000.00	9,819,860.00 9,146,080.00	9,958,100.00 9,941,100.00	9,962,643.37 9,970,101.92	(142
ENLZ1	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.860	91.8253	01/26/2027	10,000,000.00	9,182,530.00	9,962,090.00	9,970,889.79	(788
ENYX2	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.439	98.3727	06/17/2024	10,000,000.00	9,837,270.00	9,963,700.00	9,978,001.50	(140
AQF65	FEDERAL HOME LOAN BANKS	1.306	91.0728	12/21/2026	10,000,000.00	9,107,280.00	9,972,990.00	9,979,872.00	(872
NVD9 NB33	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL FARM CREDIT BANKS FUNDING CORP	2.913 3.075	96.5072 96.9398	04/26/2027 07/19/2027	10,000,000.00	9,650,720.00 9,693,980.00	9,982,400.00 9,988,500.00	9,985,677.11 9,990,112.27	(334
ENB66	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.174	97.6651	07/20/2026	10,000,000.00	9,766,510.00	9,991,000.00	9,992,570.84	(226
MSC7	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.512	92.7539	03/03/2025	10,000,000.00	9,275,390.00	9,987,500.00	9,993,989.36	(718
ARMT5	FEDERAL HOME LOAN BANKS	2.838	97.1535	10/25/2024	10,000,000.00	9,715,350.00	9,991,000.00	9,994,345.39	(278
EMLP5	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.339	93.2035	12/23/2024	10,000,000.00	9,320,350.00	9,992,500.00	9,996,741.94	(676
X03B5	FEDERAL AGRICULTURAL MORTGAGE CORP	2.960	99.4891	06/30/2023	10,000,000.00	9,948,910.00	9,947,900.00	9,997,391.42	(48
EMLT7	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.244	96.6939	12/28/2023	10,000,000.00	9,669,390.00	9,990,000.00	9,997,490.30	(328
EJD48	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.092	99.0848	10/02/2023	10,000,000.00	9,908,480.00	9,979,300.00	9,997,911.59	(89
EMKWI	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.235	96.7728	12/21/2023	10,000,000.00	9,677,280.00	9,992,500.00	9,998,189.78	
G06A6	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.587	91.3703	10/20/2025	10,000,000.00	9,137,030.00	9,996,500.00	9,998,194.71	(861
EAEZ8	FEDERAL HOME LOAN MORTGAGE CORP	0.280	97.3116	11/06/2023	10,000,000.00	9,731,160.00	9,991,000.00	9,998,199.54	(267
G06C2	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.604	91.3506	10/29/2025	10,000,000.00	9,135,060.00	9,998,000.00	9,998,967.58	(863
GXCA0	FEDERAL HOME LOAN MORTGAGE CORP	0.328	97.1463	11/24/2023	10,000,000.00	9,714,630.00	9,997,500.00	9,999,458.29	(284
ANRB8	FEDERAL HOME LOAN BANKS	0.553	93.5636	12/17/2024	10,000,000.00	9,356,360.00	9,999,000.00	9,999,472.62	(643
GXEX8	FEDERAL HOME LOAN MORTGAGE CORP	0.270	99.2493	06/01/2023	10,000,000.00	9,924,930.00	9,995,000.00	9,999,664.36	(74
GXEX8	FEDERAL HOME LOAN MORTGAGE CORP	0.260	99.2493	06/01/2023	10,000,000.00	9,924,930.00	9,997,500.00	9,999,832.18	(74
GXEX8	FEDERAL HOME LOAN MORTGAGE CORP	0.256	99.2493	06/01/2023	10,000,000.00	9,924,930.00	9,998,500.00	9,999,899.20	(74,
EJKN8	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.719	99.9498	04/11/2023	10,000,000.00	9,994,980.00	9,990,300.00	9,999,946.80	
ANAJ9	FEDERAL HOME LOAN BANKS	1.000	90.3035	07/27/2026	10,000,000.00	9,030,350.00	10,000,000.00	10,000,000.00	(969
ANFD7	FEDERAL HOME LOAN BANKS	1.000	90.2399	08/05/2026	10,000,000.00	9,023,990.00	10,000,000.00	10,000,000.00	(976

3130ANMH0	FEDERAL HOME LOAN BANKS	1.100	90.4360	08/20/2026	10,000,000.00	9,043,600.00	10,000,000.00	10,000,000.00	(956,400.00)
3130ANPF1	FEDERAL HOME LOAN BANKS	1.000	90.1172	08/25/2026	10,000,000.00	9,011,720.00	10,000,000.00	10,000,000.00	(988,280.00)
3130ANX88	FEDERAL HOME LOAN BANKS	0.500 1.000	94.1195 89.8838	09/27/2024 09/30/2026	10,000,000.00	9,411,950.00 8,988,380.00	10,000,000.00	10,000,000.00 10,000,000.00	(588,050.00)
3130ANYN4 3130AN3R9	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.130	90.7760	07/20/2026	10,000,000.00 10,000,000.00	9,077,600.00	10,000,000.00 10,000,000.00	10,000,000.00	(1,011,620.00) (922,400.00)
3133EMQ62	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.990	90.3897	07/13/2026	10,000,000.00	9,038,970.00	10,000,000.00	10,000,000.00	(961,030.00)
3133EMQ62 3133ENEM8	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL FARM CREDIT BANKS FUNDING CORP	0.990 1.430	90.3897 90.8435	07/13/2026 11/23/2026	10,000,000.00 10,000,000.00	9,038,970.00 9,084,350.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(961,030.00) (915,650.00)
3133ENGN4	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.970	94.2936	12/09/2024	10,000,000.00	9,429,360.00	10,000,000.00	10,000,000.00	(570,640.00)
3130AQRQ8 3130ARFS5	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	2.000 2.000	92.3564 97.2184	02/25/2027 03/28/2024	10,000,000.00 10,000,000.00	9,235,640.00 9,721,840.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(764,360.00) (278,160.00)
3130ARHX2	FEDERAL HOME LOAN BANKS	3.000	95.0312	03/25/2027	10,000,000.00	9,503,120.00	10,000,000.00	10,000,000.00	(496,880.00)
3130ARHX2	FEDERAL HOME LOAN BANKS	3.000	95.0312	03/25/2027	10,000,000.00	9,503,120.00	10,000,000.00	10,000,000.00	(496,880.00)
3130ARHX2 3133ENUL2	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	3.000 3.110	95.0312 95.7017	03/25/2027 04/13/2026	10,000,000.00 10,000,000.00	9,503,120.00 9,570,170.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(496,880.00) (429,830.00)
3130ALH56	FEDERAL HOME LOAN BANKS	0.750	90.4734	03/18/2026	10,000,000.00	9,047,340.00	10,000,000.00	10,000,000.00	(952,660.00)
3130ALHZ0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	0.530	92.1487	06/18/2025	10,000,000.00	9,214,870.00	10,000,000.00	10,000,000.00	(785,130.00)
3130ALU93 3130ALHG2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	0.750 0.750	92.5393 90.4734	06/30/2025 03/18/2026	10,000,000.00 10,000,000.00	9,253,930.00 9,047,340.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(746,070.00) (952,660.00)
3133EMUP5	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.710	92.9816	04/01/2025	10,000,000.00	9,298,160.00	10,000,000.00	10,000,000.00	(701,840.00)
3133EMUP5 3136G4Z97	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.710 0.375	92.9816 95.9726	04/01/2025 02/28/2024	10,000,000.00 10,000,000.00	9,298,160.00 9,597,260.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(701,840.00) (402,740.00)
3130ALTJ3	FEDERAL HOME LOAN BANKS	0.375	95.5476	04/08/2024	10,000,000.00	9,554,760.00	10,000,000.00	10,000,000.00	(445,240.00)
3130ALGR9	FEDERAL HOME LOAN BANKS	0.850	90.8738	02/26/2026	10,000,000.00	9,087,380.00	10,000,000.00	10,000,000.00	(912,620.00)
3133EMHL9 3134GXCF9	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN MORTGAGE CORP	0.310 0.400	97.0738 95.0810	11/30/2023 05/24/2024	10,000,000.00 10,000,000.00	9,707,380.00 9,508,100.00	10,000,000.00 10,000,000.00	10,000,000.00	(292,620.00) (491,900.00)
3134GXCF9	FEDERAL HOME LOAN MORTGAGE CORP	0.400	95.0810	05/24/2024	10,000,000.00	9,508,100.00	10,000,000.00	10,000,000.00	(491,900.00)
3136G4B77	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.700 0.700	92.2021 91.0481	08/04/2025	10,000,000.00	9,220,210.00	10,000,000.00	10,000,000.00	(779,790.00) (895,190.00)
3134GXHL1 3134GXHH0	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	0.220	98.8624	12/30/2025 06/30/2023	10,000,000.00 10,000,000.00	9,104,810.00 9,886,240.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(113,760.00)
3130ALNK6	FEDERAL HOME LOAN BANKS	0.625	92.8749	03/25/2025	10,000,000.00	9,287,490.00	10,000,000.00	10,000,000.00	(712,510.00)
3134GWLW4 3130ALH56	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN BANKS	0.625 0.750	91.9382 90.4734	08/19/2025 03/18/2026	10,000,000.00 10,000,000.00	9,193,820.00 9,047,340.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(806,180.00) (952,660.00)
3133EMVD1	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.330	95.5337	04/05/2024	10,000,000.00	9,553,370.00	10,000,000.00	10,000,000.00	(446,630.00)
3130ALN34	FEDERAL HOME LOAN BANKS	0.700	93.0215	03/24/2025	10,000,000.00	9,302,150.00	10,000,000.00	10,000,000.00	(697,850.00)
3130ALKF0 3130ALKF0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	0.625 0.625	92.8749 92.8749	03/25/2025 03/25/2025	10,000,000.00 10,000,000.00	9,287,490.00 9,287,490.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(712,510.00) (712,510.00)
3130AMME9	FEDERAL HOME LOAN BANKS	1.000	90.7626	05/26/2026	10,000,000.00	9,076,260.00	10,000,000.00	10,000,000.00	(923,740.00)
3130ALKL7 3133EMDM1	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	0.850 0.270	90.7200 97.5072	03/25/2026 10/20/2023	10,000,000.00 10,000,000.00	9,072,000.00 9,750,720.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(928,000.00) (249,280.00)
3133EMLE0	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.190	97.8095	09/22/2023	10,000,000.00	9,780,950.00	10,000,000.00	10,000,000.00	(219,050.00)
3134GW3Z7	FEDERAL HOME LOAN MORTGAGE CORP	0.600	91.3580	10/28/2025	10,000,000.00	9,135,800.00	10,000,000.00	10,000,000.00	(864,200.00)
3134GVRV2 3134GW3Y0	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	0.750 0.550	92.6784 91.2388	05/27/2025 10/28/2025	10,000,000.00 10,000,000.00	9,267,840.00 9,123,880.00	10,000,000.00 10,000,000.00	10,000,000.00	(732,160.00) (876,120.00)
3134GW3X2	FEDERAL HOME LOAN MORTGAGE CORP	0.625	91.4248	10/27/2025	10,000,000.00	9,142,480.00	10,000,000.00	10,000,000.00	(857,520.00)
3136G45C3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.540	91.2234	10/27/2025	10,000,000.00	9,122,340.00	10,000,000.00	10,000,000.00	(877,660.00)
3130AKLB0 3130AKKF2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	0.260 0.270	94.5712 95.5595	06/28/2024 03/28/2024	10,000,000.00 10,000,000.00	9,457,120.00 9,555,950.00	10,000,000.00 10,000,000.00	10,000,000.00	(542,880.00) (444,050.00)
3130AKL79	FEDERAL HOME LOAN BANKS	0.250	96.7225	12/28/2023	10,000,000.00	9,672,250.00	10,000,000.00	10,000,000.00	(327,750.00)
3135G06A6 3135GA3C3	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.580 0.350	91.3703 95.0960	10/20/2025 05/17/2024	10,000,000.00 10,000,000.00	9,137,030.00 9,509,600.00	10,000,000.00 10,000,000.00	10,000,000.00	(862,970.00) (490.400.00)
3135GA3N9	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.300	97.2225	11/16/2023	10,000,000.00	9,722,250.00	10,000,000.00	10,000,000.00	(277,750.00)
3135GA3C3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.350	95.0960	05/17/2024	10,000,000.00	9,509,600.00	10,000,000.00	10,000,000.00	(490,400.00)
3130ALBX1 3130ALEM2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	0.580 0.790	90.2029 90.7223	02/23/2026 02/25/2026	10,000,000.00 10,000,000.00	9,020,290.00 9,072,230.00	10,000,000.00 10,000,000.00	10,000,000.00	(979,710.00) (927,770.00)
3130AMT69	FEDERAL HOME LOAN BANKS	1.070	90.7564	06/26/2026	10,000,000.00	9,075,640.00	10,000,000.00	10,000,000.00	(924,360.00)
3135G06E8	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.420	93.5848	11/18/2024	10,000,000.00	9,358,480.00	10,000,000.00	10,000,000.00	(641,520.00)
3135GA2Z3 3136G4D75	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.560 0.600	91.0190 92.0101	11/17/2025 07/29/2025	10,000,000.00 10,000,000.00	9,101,900.00 9,201,010.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(898,100.00) (798,990.00)
3136G4F32	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.600	92.0101	07/29/2025	10,000,000.00	9,201,010.00	10,000,000.00	10,000,000.00	(798,990.00)
3135GA2N0 3135G06C2	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.550 0.600	91.0935 91.3506	11/04/2025 10/29/2025	10,000,000.00 10,000,000.00	9,109,350.00 9,135,060.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(890,650.00) (864,940.00)
3134GVWM6	FEDERAL HOME LOAN MORTGAGE CORP	0.730	92.6313	05/28/2025	10,000,000.00	9,263,130.00	10,000,000.00	10,000,000.00	(736,870.00)
3134GVYX0	FEDERAL HOME LOAN MORTGAGE CORP	0.500	95.3287 94.1954	06/03/2024	10,000,000.00	9,532,870.00	10,000,000.00	10,000,000.00	(467,130.00)
3134GWN85 3134GWN44	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	0.450 0.450	94.1954	09/10/2024 09/11/2024	10,000,000.00 10,000,000.00	9,419,540.00 9,418,680.00	10,000,000.00 10,000,000.00	10,000,000.00	(580,460.00) (581,320.00)
3134GWL79	FEDERAL HOME LOAN MORTGAGE CORP	0.400	94.1269	09/10/2024	10,000,000.00	9,412,690.00	10,000,000.00	10,000,000.00	(587,310.00)
3136G4X40 3134GWL79	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL HOME LOAN MORTGAGE CORP	0.600 0.400	91.8025 94.1269	08/26/2025 09/10/2024	10,000,000.00 10,000,000.00	9,180,250.00 9,412,690.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(819,750.00) (587,310.00)
3130AK3T1	FEDERAL HOME LOAN BANKS	0.500	93.5441	12/09/2024	10,000,000.00	9,354,410.00	10,000,000.00	10,000,000.00	(645,590.00)
3136G43W1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.320	95.6070	03/28/2024	10,000,000.00	9,560,700.00	10,000,000.00	10,000,000.00	(439,300.00)
3134GWR32 3134GWP26	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	0.410 0.500	94.7886 92.6189	06/24/2024 03/28/2025	10,000,000.00 10,000,000.00	9,478,860.00 9,261,890.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(521,140.00) (738,110.00)
3134GWL38	FEDERAL HOME LOAN MORTGAGE CORP	0.540	91.5179	09/15/2025	10,000,000.00	9,151,790.00	10,000,000.00	10,000,000.00	(848,210.00)
3135GAAZ4 3136G43H4	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.500 0.400	92.0405 94.0742	06/24/2025 09/16/2024	10,000,000.00 10,000,000.00	9,204,050.00 9,407,420.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(795,950.00) (592,580.00)
3133ENUS7	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.580	97.6379	04/18/2024	10,000,000.00	9,763,790.00	10,000,000.00	10,000,000.00	(236,210.00)
3130ARPV7	FEDERAL HOME LOAN BANKS	3.500	96.0955	04/28/2027	10,000,000.00	9,609,550.00	10,000,000.00	10,000,000.00	(390,450.00)
3130ARSC6 3130ARSF9	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	2.900 3.000	96.4156 95.6577	05/29/2025 04/29/2027	10,000,000.00 10,000,000.00	9,641,560.00 9,565,770.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(358,440.00) (434,230.00)
3130ARUF6	FEDERAL HOME LOAN BANKS	3.125	96.2154	10/29/2026	10,000,000.00	9,621,540.00	10,000,000.00	10,000,000.00	(378,460.00)
3130AS3F4	FEDERAL HOME LOAN BANKS	3.770 2.289	96.6835	05/26/2027	10,000,000.00	9,668,350.00	10,000,000.00	10,000,000.00	(331,650.00)
3130AS4G1 3130AS4T3	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	2.325	99.5264 99.5173	06/09/2023 06/12/2023	10,000,000.00 10,000,000.00	9,952,640.00 9,951,730.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(48,270.00)
3130AS5B1	FEDERAL HOME LOAN BANKS	2.201	99.5052	06/09/2023	10,000,000.00	9,950,520.00	10,000,000.00	10,000,000.00	(49,480.00)
3134GXVS0 3130ASDV8	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN BANKS	2.900 3.300	97.6607 96.1888	06/21/2024 06/28/2027	10,000,000.00 10,000,000.00	9,766,070.00 9,618,880.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(233,930.00) (381,120.00)
3134GXZW7	FEDERAL HOME LOAN MORTGAGE CORP	4.250	97.7960	06/30/2027	10,000,000.00	9,779,600.00	10,000,000.00	10,000,000.00	(220,400.00)
3134GXYR9 3134GY4W9	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	3.560 5.040	97.2709 99.9679	06/27/2025 11/29/2027	10,000,000.00 10,000,000.00	9,727,090.00 9,996,790.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(272,910.00) (3,210.00)
3134GYC26	FEDERAL HOME LOAN MORTGAGE CORP	4.800	99.9871	12/29/2027	10,000,000.00	9,998,710.00	10,000,000.00	10,000,000.00	(1,290.00)
3134GYEF5	FEDERAL HOME LOAN MORTGAGE CORP	4.970	99.2688	01/26/2028	10,000,000.00	9,926,880.00	10,000,000.00	10,000,000.00	(73,120.00)
3130AUNE0 3134GYG71	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN MORTGAGE CORP	4.780 5.050	99.9506 98.7628	06/26/2023 01/26/2028	10,000,000.00 10,000,000.00	9,995,060.00 9,876,280.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(4,940.00) (123,720.00)
3134GYGR7	FEDERAL HOME LOAN MORTGAGE CORP	4.900	99.4697	02/09/2028	10,000,000.00	9,946,970.00	10,000,000.00	10,000,000.00	(53,030.00)
3134GYGZ9 3134GYKJ0	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP	4.750 5.276	99.0950 99.8937	02/23/2027 02/28/2028	10,000,000.00 10,000,000.00	9,909,500.00 9,989,370.00	10,000,000.00 10,000,000.00	10,000,000.00 10,000,000.00	(90,500.00) (10,630.00)
3133END80	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.873	97.2075	08/03/2026	10,000,000.00	9,720,750.00	10,047,600.00	10,039,748.12	(318,998.12)
3135G0X24	FEDERAL NATIONAL MORTGAGE ASSOCIATION	1.098	95.6065	01/07/2025	10,000,000.00	9,560,650.00	10,247,300.00	10,091,292.83	(530,642.83)
3130ASGU7 3133EN5N6	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	3.095 3.530	98.8808 100.8208	06/11/2027 01/06/2028	10,000,000.00	9,888,080.00 10,082,080.00	10,183,200.00 10,210,600.00	10,156,445.04 10,203,923.58	(268,365.04)
3133ENUS7	FEDERAL FARM CREDIT BANKS FUNDING CORP	2.721	97.6379	04/18/2024	10,520,000.00	10,271,507.08	10,491,596.00	10,504,932.50	(233,425.42)
3134GXCA0	FEDERAL HOME LOAN MORTGAGE CORP	0.328	97.1463	11/24/2023	10,710,000.00	10,404,368.73	10,707,322.50	10,709,415.02	(305,046.29)
3130AQKM4 31422XQ70	FEDERAL HOME LOAN BANKS FEDERAL AGRICULTURAL MORTGAGE CORP	1.750 4.050	91.7450 100.8013	01/28/2027 11/22/2027	11,250,000.00 12,000,000.00	10,321,312.50 12,096,156.00	11,250,000.00 12,000,000.00	11,250,000.00 12,000,000.00	(928,687.50) 96,156.00
3133EMLR1	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.506	90.5947	12/23/2025	12,430,000.00	11,260,921.21	12,426,271.00	12,427,960.80	(1,167,039.59)
3130ATFA0 3134GW6C5	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN MORTGAGE CORP	5.125 3.122	98.8284 89.0792	09/30/2027 10/28/2026	13,000,000.00 15,000,000.00	12,847,692.00 13.361.880.00	13,000,000.00 13,566,000.00	13,000,000.00 13,846,085.03	(152,308.00) (484,205.03)
3134GW6C5 3135G06G3	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL NATIONAL MORTGAGE ASSOCIATION	3.122 0.573	89.0792 91.3847	10/28/2026 11/07/2025	15,000,000.00 14,000,000.00	13,361,880.00 12,793,858.00	13,566,000.00 13,949,880.00	13,846,085.03 13,973,808.83	(484,205.03) (1,179,950.83)
3130ANMH0	FEDERAL HOME LOAN BANKS	3.132	90.4360	08/20/2026	15,000,000.00	13,565,400.00	13,851,000.00	14,037,050.81	(471,650.81)
3130ALED2 313588NY7	FEDERAL HOME LOAN BANKS FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.050 5.111	89.2791 97.1204	02/24/2027 11/07/2023	15,000,000.00 15,000,000.00	13,391,865.00 14,568,060.00	14,275,500.00 14,483,881.25	14,430,235.93 14,547,625.00	(1,038,370.93) 20,435.00
3130ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	14,625,000.00	13,323,638.25	14,625,000.00	14,625,000.00	(1,301,361.75)
3130ALGJ7 3130ALDX9	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.000 0.500	91.1018 92.2059	03/23/2026 05/23/2025	14,625,000.00 14,750,000.00	13,323,638.25 13,600,370.25	14,625,000.00 14,750,000.00	14,625,000.00 14,750,000.00	(1,301,361.75)
3134GWZV1	FEDERAL HOME LOAN MORTGAGE CORP	1.238	92.2059	10/22/2025	14,/50,000.00	13,728,105.00	14,667,187.50	14,780,085.03	(1,149,629.75) (1,051,980.03)
3136G4XR9	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.740	92.4672	07/07/2025	14,900,000.00	13,777,612.80	14,900,000.00	14,900,000.00	(1,122,387.20)
3133EN4S6 3133ENQ29	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL FARM CREDIT BANKS FUNDING CORP	3.896 4.122	99.6801 100.7412	12/22/2027 09/29/2027	15,000,000.00 15,000,000.00	14,952,015.00 15,111,180.00	14,901,600.00 14,918,325.00	14,906,988.83 14,926,555.12	45,026.17 184.624.88
3130ALLP7	FEDERAL HOME LOAN BANKS	0.688	92.9783	03/17/2025	15,000,000.00	13,946,745.00	14,977,500.00	14,988,904.41	(1,042,159.41)
3130AKKP0	FEDERAL HOME LOAN BANKS	0.235	96.7476	12/22/2023	15,000,000.00	14,512,140.00	14,979,900.00	14,995,121.32	(482,981.32)
3133EN2T6 3134GVB31	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN MORTGAGE CORP	4.800 0.760	99.8369 92.6714	11/21/2023 05/28/2025	15,000,000.00 15,000,000.00	14,975,535.00 13,900,710.00	14,992,761.60 14,992,500.00	14,995,359.49 14,996,750.47	(19,824.49) (1,096,040.47)
3133EMLT7	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.235	96.6939	12/28/2023	15,000,000.00	14,504,085.00	14,988,750.00	14,997,207.59	(493,122.59)
3134GXBL7 3130AKKF2	FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN BANKS	0.325 0.279	97.2225 95.5595	11/16/2023 03/28/2024	15,000,000.00 15,000,000.00	14,583,375.00 14,333,925.00	14,988,750.00 14,995,500.00	14,997,644.55 14,998,622.78	(414,269.55) (664,697.78)
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3130AVFY3 3130ATUS4	FEDERAL HOME LOAN BANKS	2,332	95.9250	07/24/2025	4,601,695,250.00	4,414,175,165.49	4,583,944,485.65	4,587,718,880.10	415,546.71
3130AVFY3		4.002	101.8702	12/10/2027	50,000,000.00	50,935,100.00	50,548,350.00	50,519,553.29	
3130AUZM9	FEDERAL HOME LOAN BANKS	5.100	100.1951	02/21/2024	50,000,000.00	50,097,550.00	50,000,000.00	50,000,000.00	97,550.00
	FEDERAL HOME LOAN BANKS	5.150	99.9634	03/28/2024	50,000,000.00	49,981,700.00	50,000,000.00	50,000,000.00	(18,300.00)
3130ATYZ4	FEDERAL HOME LOAN BANKS	4.840	99.9478	08/15/2023	50,000,000.00	49,973,900.00	50,000,000.00	50,000,000.00	(26,100.00)
3130AUUB8	FEDERAL HOME LOAN BANKS	5.010	100.0502	11/08/2023	50,000,000.00	50,025,100.00	50,000,000.00	50,000,000.00	25,100.00
3130AQ7C1	FEDERAL HOME LOAN BANKS	0.500	98.9284	06/30/2023	50,000,000.00	49,464,200.00	50,000,000.00	50,000,000.00	(535,800.00)
3130ATES2	FEDERAL HOME LOAN BANKS	4.200	99.6100	09/29/2023	50,000,000.00	49,805,000.00	50,000,000.00	50,000,000.00	(195,000.00)
3133ENEW6	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.457	99.3704	05/23/2023	50,000,000.00	49,685,200.00	49,939,500.00	49,994,174.07	(308,974.07)
3130AQAQ6	FEDERAL HOME LOAN BANKS	0.500	98.9284	06/30/2023	50,000,000.00	49,464,200.00	50,000,000.00	50,000,000.00	(535,800.00)
3135G0U43	FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.345	99.0973	09/12/2023	30,000,000.00	29,729,190.00	30,670,500.00	30,068,984.40	(339,794.40)
3130AVAJ1	FEDERAL HOME LOAN BANKS	5.337	100.3489	03/06/2024	50,000,000.00	50,174,450.00	49,958,000.00	49,960,983.61	213,466.39
3130ATUS4	FEDERAL HOME LOAN BANKS	3.796	101.8702	12/10/2027	25,000,000.00	25,467,550.00	25,510,250.00	25,479,478.34	(11,928.34)
3130AURR7	FEDERAL HOME LOAN BANKS	5.101	99.8848	02/02/2024	25,755,000.00	25,725,330.24	25,670,523.60	25,681,323.14	44,007.10
3130AUQC1 3133EN4G2	FEDERAL HOME LOAN BANKS FEDERAL FARM CREDIT BANKS FUNDING CORP	4.875 3.923 3.706	99.9771 100.3015	01/30/2024 12/15/2026	25,000,000.00 25,000,000.00	24,994,275.00 25,075,375.00	25,000,000.00 25,015,250.00	25,000,000.00 25,014,133.13 25,470,478.34	(5,725.00) 61,241.87
3130AUQC1 3134GYG97 3130AUQC1	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN BANKS	4.180	98.1340	01/30/2024 02/07/2028 01/30/2024	25,000,000.00 25,000,000.00	24,994,275.00 24,533,500.00 24,994,275.00	25,000,000.00 25,000,000.00	25,000,000.00 25,000,000.00 25,000,000.00	(5,725.00) (466,500.00) (5,725.00)
3130AUH23	FEDERAL HOME LOAN BANKS	5.011 4.875	100.0418 99.9771	10/27/2023	25,000,000.00	25,010,450.00	25,000,000.00	25,000,000.00	10,450.00
3133EN5N6 3134GYDU3	FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN MORTGAGE CORP	4.000 4.720	100.8208 99.5913	01/06/2028 07/30/2027	25,000,000.00 25,000,000.00 25,000,000.00	25,205,200.00 24,897,825.00	25,000,000.00 25,000,000.00 25,000,000.00	25,000,000.00 25,000,000.00 25,000,000.00	205,200.00 (102,175.00)
3130AUCK8	FEDERAL HOME LOAN BANKS	4.770	99.9571	12/27/2027	25,000,000.00	24,989,275.00	25,000,000.00	25,000,000.00	(10,725.00)
3133EN5M8	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.875	99.9775	01/10/2024	25,000,000.00	24,994,375.00	25,000,000.00	25,000,000.00	(5,625.00)
3130AUAP9	FEDERAL HOME LOAN BANKS	4.450	99.2125	06/30/2027	25,000,000.00	24,803,125.00	25,000,000.00	25,000,000.00	(196,875.00)
3134GYCF7	FEDERAL HOME LOAN MORTGAGE CORP	4.510	99.0034	12/30/2027	25,000,000.00	24,750,850.00	25,000,000.00	25,000,000.00	(249,150.00)
3130ATLN5	FEDERAL HOME LOAN BANKS	4.308	99.7811	07/27/2023	25,000,000.00	24,945,275.00	25,000,000.00	25,000,000.00	(54,725.00)
3134GYAJ1	FEDERAL HOME LOAN MORTGAGE CORP	4.800	99.5075	12/30/2027	25,000,000.00	24,876,875.00	25,000,000.00	25,000,000.00	(123,125.00)
3130ASLE7	FEDERAL HOME LOAN BANKS	3.203	99.1537	09/29/2023	25,000,000.00	24,788,425.00	25,000,000.00	25,000,000.00	(211,575.00)
3130ATEU7	FEDERAL HOME LOAN BANKS	4.017	99.7652	06/29/2023	25,000,000.00	24,941,300.00	25,000,000.00	25,000,000.00	(58,700.00)
3130ALEH3	FEDERAL HOME LOAN BANKS	0.700	90.3489	03/16/2026	25,000,000.00	22,587,225.00	25,000,000.00	25,000,000.00	(2,412,775.00)
3130ASKB4	FEDERAL HOME LOAN BANKS	3.350	98.9059	12/29/2023	25,000,000.00	24,726,475.00	25,000,000.00	25,000,000.00	(273,525.00)
3130AQAY9	FEDERAL HOME LOAN BANKS	1.500	90.8329	12/30/2026	25,000,000.00	22,708,225.00	25,000,000.00	25,000,000.00	(2,291,775.00)
3130ALTH7	FEDERAL HOME LOAN BANKS	0.510	94.1088	09/30/2024	25,000,000.00	23,527,200.00	25,000,000.00	25,000,000.00	(1,472,800.00)
3133EMTW2	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.307	95.7931	03/18/2024	25,000,000.00	23,948,275.00	24,994,675.00	24,998,277.05	(1,050,002.05)
3130AQ6U2	FEDERAL HOME LOAN BANKS	1.000	95.4468	06/28/2024	25,000,000.00	23,861,700.00	25,000,000.00	25,000,000.00	(1,138,300.00)
3133EPCB9	FEDERAL FARM CREDIT BANKS FUNDING CORP	5.116	100.2504	02/28/2024	25,000,000.00	25,062,600.00	24,995,250.00	24,995,666.44	66,933.56
3130ATRJ8	FEDERAL HOME LOAN BANKS	4.680	99.8834	08/15/2023	25,000,000.00	24,970,850.00	24,995,750.00	24,998,040.68	(27,190.68)
3130AUYV0	FEDERAL HOME LOAN BANKS	5.047	100.0492	11/01/2023	25,000,000.00	25,012,300.00	24,993,750.00	24,994,815.89	17,484.11
3130AUM92 3130AUE67	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.847 4.838	99.8812 99.8894	01/19/2024	25,000,000.00 25,000,000.00 25,000,000.00	24,970,300.00 24,972,350.00	24,976,525.00 24,978,750.00	24,980,034.23 24,981,155.68 24,984.194.21	(10,855.68) (11,844.21)
3130ALLP7	FEDERAL HOME LOAN BANKS	0.701	92.9783	03/17/2025	25,000,000.00	23,244,575.00	24,950,000.00	24,975,103.24	(1,730,528.24)
3130AQF57	FEDERAL HOME LOAN BANKS	0.736	97.0160	12/22/2023	25,000,000.00	24,254,000.00	24,945,000.00	24,980,034.25	(726,034.25)
3133EN3H1	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.077	100.8052	11/29/2027	25,000,000.00	25,201,300.00	24,913,975.00	24,919,769.67	281,530.33
3133EN3H1	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.061	100.8052	11/29/2027	25,000,000.00	25,201,300.00	24,931,500.00	24,936,114.18	265,185.82
3130ALCV4	FEDERAL HOME LOAN BANKS	2.112	90.6484	02/24/2026	25,000,000.00	22,662,100.00	23,715,250.00	24,058,205.39	(1,396,105.39)
3133EN3H1	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.080	100.8052	11/29/2027	25,000,000.00	25,201,300.00	24,910,361.75	24,916,399.81	284,900.19
3133EN5N6	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.713	100.8208	01/06/2028	20,000,000.00	20,164,160.00	20,256,600.00	20,247,913.76	(83,753.76)
3133ENS50	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.231	101.2623	10/14/2027	23,775,000.00	24,075,111.83	23,662,710.68	23,673,103.28	402,008.54
3130AVBR2	FEDERAL HOME LOAN BANKS	5.514	100.0672	04/01/2024	20,000,000.00	20,013,440.00	20,000,000.00	20,000,000.00	13,440.00
3133ENC99	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.629	96.9978	07/27/2026	20,000,000.00	19,399,560.00	20,060,000.00	20,019,338.84	(619,778.84)
3135GA4P3 3130ATBH9	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL HOME LOAN BANKS	0.650 3.700	91.2317 99.3938	11/18/2025 09/27/2023	20,000,000.00	18,246,340.00 19,878,760.00	20,000,000.00	20,000,000.00 20,000,000.00	(1,753,660.00) (121,240.00)
3135GA5A5	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.350	96.0055	02/23/2024	20,000,000.00	19,201,100.00	20,000,000.00	20,000,000.00	(798,900.00)
3130APWW1 3130ATET0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.503 3.702	91.0617 99.5147	11/24/2026 09/27/2027	20,000,000.00	18,212,340.00 19,902,940.00	19,997,000.00 19,998,000.00	19,997,801.54 19,998,203.72	(1,785,461.54) (95,263.72)
3130APBH7	FEDERAL HOME LOAN BANKS	0.590	94.1941	09/30/2024	20,000,000.00	18,838,820.00	19,988,000.00	19,994,000.00	(1,155,180.00)
3133EMKW1	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.235	96.7728	12/21/2023		19,354,560.00	19,985,000.00	19,996,369.60	(641,809.60)
3130APXH3	FEDERAL HOME LOAN BANKS	2.589	97.4160	11/27/2023	20,000,000.00	19,483,200.00	19,477,000.00	19,771,366.12	(288,166.12)
3133ENRR3	FEDERAL FARM CREDIT BANKS FUNDING CORP	1.764	97.0524	03/14/2024	20,000,000.00	19,410,480.00	19,945,600.00	19,974,102.33	(563,622.33)
3130ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	19,500,000.00	17,764,851.00	19,500,000.00	19,500,000.00	(1,735,149.00)
3130AQHS5	FEDERAL HOME LOAN BANKS	2.086	91.5958	01/28/2027	20,000,000.00	18,319,160.00	19,640,000.00	19,720,244.58	(1,401,084.58)
3130ALED2	FEDERAL HOME LOAN BANKS	3.001	89.2791	02/24/2027	20,000,000.00	17,855,820.00	18,320,000.00	18,567,324.96	(711,504.96)
3130ALGJ7	FEDERAL HOME LOAN BANKS	1.000	91.1018	03/23/2026	19,500,000.00	17,764,851.00	19,500,000.00	19,500,000.00	(1,735,149.00)
3134GW4C7	FEDERAL HOME LOAN MORTGAGE CORP	3.092	89.0858	10/27/2026	20,000,000.00	17,817,160.00	18,196,200.00	18,475,415.16	(658,255.16)
3134GW4C7	FEDERAL HOME LOAN MORTGAGE CORP	3.046	89.0858	10/27/2026		17,817,160.00	18,124,000.00	18,510,839.42	(693,679.42)
3133EN5N6	FEDERAL FARM CREDIT BANKS FUNDING CORP	3.010	100.8208	01/06/2028	18,000,000.00	18,147,744.00	18,194,400.00	18,187,923.60	(40,179.60)
3130ALGJ7	FEDERAL HOME LOAN BANKS		91.1018	03/23/2026	19,500,000.00	17,764,851.00	18,092,685.00	18,405,757.22	(640,906.22)
3133EL3E2	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.320 3.757	98.3993	08/10/2023	15,945,000.00	15,689,768.39	15,945,000.00	15,945,000.00	(255,231.62)
3130ALEY6	FEDERAL HOME LOAN BANKS	3.157	90.7037	03/04/2026	16,160,000.00	14,657,717.92	14,879,966.40	15,114,035.28	(456,317.36)
3130ATUS4	FEDERAL HOME LOAN BANKS	4.036	101.8702	12/10/2027		15,280,530.00	15,141,570.00	15,134,209.61	146,320.39
3134GYFM9	FEDERAL HOME LOAN MORTGAGE CORP	5.050	99.6345	08/01/2024	15,000,000.00	14,945,175.00	15,000,000.00	15,000,000.00	(54,825.00)
3133ENW63	FEDERAL FARM CREDIT BANKS FUNDING CORP	4.252	101.9394	10/27/2027	15,000,000.00	15,290,910.00	15,082,290.00	15,075,466.39	215,443.61
3134GYC75	FEDERAL HOME LOAN MORTGAGE CORP	4.800	99.9634	12/30/2027	15,000,000.00	14,994,510.00	15,000,000.00	15,000,000.00	(5,490.00)
3130AUNE0	FEDERAL HOME LOAN BANKS	4.780	99.9506	06/26/2023	15,000,000.00	14,992,590.00	15,000,000.00		(7,410.00)
3130ATEF0	FEDERAL HOME LOAN BANKS	4.250	97.7619	09/30/2027	15,000,000.00	14,664,285.00	15,000,000.00	15,000,000.00	(335,715.00)
3134GYC26	FEDERAL HOME LOAN MORTGAGE CORP	4.800	99.9871	12/29/2027	15,000,000.00	14,998,065.00	15,000,000.00	15,000,000.00	(1,935.00)
3130ASH44	FEDERAL HOME LOAN BANKS	4.700	98.0861	06/30/2027	15,000,000.00	14,712,915.00	15,000,000.00	15,000,000.00	(287,085.00)
3130ATEZ6	FEDERAL HOME LOAN BANKS	4.200	99.6292	09/20/2023	15,000,000.00	14,944,380.00	15,000,000.00	15,000,000.00	(55,620.00)
3134GWL38	FEDERAL HOME LOAN MORTGAGE CORP	0.540	91.5179	09/15/2025	15,000,000.00	13,727,685.00	15,000,000.00	15,000,000.00	(1,272,315.00)
3134GXVM3	FEDERAL HOME LOAN MORTGAGE CORP	3.001	97.5467	09/23/2024	15,000,000.00	14,632,005.00	15,000,000.00	15,000,000.00	(367,995.00)
3136G4YU1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.730	92.3895	07/15/2025	15,000,000.00	13,858,425.00	15,000,000.00	15,000,000.00	(1,141,575.00)
3134GWT22	FEDERAL HOME LOAN MORTGAGE CORP	0.475	92.6025	03/24/2025	15,000,000.00	13,890,375.00	15,000,000.00	15,000,000.00	(1,109,625.00)
3134GWAL0	FEDERAL HOME LOAN MORTGAGE CORP	0.500	95.4700	04/29/2024	15,000,000.00	14,320,500.00	15,000,000.00	15,000,000.00	(679,500.00)
3134GVE95	FEDERAL HOME LOAN MORTGAGE CORP	0.650	92.8063	06/09/2025	15,000,000.00	13,920,945.00	15,000,000.00	15,000,000.00	(1,079,055.00)
3130AMS52	FEDERAL HOME LOAN BANKS	1.000	90.6718	06/08/2026	15,000,000.00	13,600,770.00	15,000,000.00	15,000,000.00	(1,399,230.00)
3136G4C27	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.700	92.2261	07/29/2025	15,000,000.00	13,833,915.00	15,000,000.00	15,000,000.00	(1,166,085.00)
3134GWET9	FEDERAL HOME LOAN MORTGAGE CORP	0.510	93.4759	01/29/2025	15,000,000.00	14,021,385.00	15,000,000.00	15,000,000.00	(978,615.00)
3130ALEM2 3135GA3Z2	FEDERAL HOME LOAN BANKS FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.790	90.7223 91.0568	02/25/2026	15,000,000.00 15,000,000.00	13,608,345.00 13,658,520.00	15,000,000.00 15,000,000.00	15,000,000.00 15,000,000.00	(1,391,655.00) (1,341,480.00)
3130AMWT5	FEDERAL HOME LOAN BANKS	1.050	90.6999	06/26/2026	15,000,000.00	13,604,985.00	15,000,000.00	15,000,000.00	(1,395,015.00)
3135GA4R9	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.420	94.3127	08/23/2024	15,000,000.00	14,146,905.00	15,000,000.00	15,000,000.00	(853,095.00)
3130AKKF2	FEDERAL HOME LOAN BANKS	0.270	95.5595	03/28/2024	15,000,000.00	14,333,925.00	15,000,000.00	15,000,000.00	(666,075.00)
3134GWCM6	FEDERAL HOME LOAN MORTGAGE CORP	0.420	96.4944	01/24/2024	15,000,000.00	14,474,160.00	15,000,000.00	15,000,000.00	(525,840.00)
3133EMLP5	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.320	93.2035	12/23/2024	15,000,000.00	13,980,525.00	15,000,000.00	15,000,000.00	(1,019,475.00)
3130AKLB0	FEDERAL HOME LOAN BANKS	0.260	94.5712	06/28/2024	15,000,000.00	14,185,680.00	15,000,000.00	15,000,000.00	(814,320.00)
3130AMKB7	FEDERAL HOME LOAN BANKS	1.050	90.9009	05/26/2026	15,000,000.00	13,635,135.00	15,000,000.00	15,000,000.00	(1,364,865.00)
3133EMKG6	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.200	99.0513	06/15/2023	15,000,000.00	14,857,695.00	15,000,000.00	15,000,000.00	(142,305.00)
3136G4B77	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.700	92.2021	08/04/2025	15,000,000.00	13,830,315.00	15,000,000.00	15,000,000.00	(1,169,685.00)
3136G4H63	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.550	91.7647	08/19/2025	15,000,000.00	13,764,705.00	15,000,000.00	15,000,000.00	(1,235,295.00)
3130ALWL4	FEDERAL HOME LOAN BANKS	0.720	92.9498	04/08/2025	15,000,000.00	13,942,470.00	15,000,000.00	15,000,000.00	(1,057,530.00)
3136G4J38	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.410	94.3958	08/12/2024	15,000,000.00	14,159,370.00	15,000,000.00	15,000,000.00	(840,630.00)
3130ALFW9	FEDERAL HOME LOAN BANKS	0.790	90.5790	03/18/2026	15,000,000.00	13,586,850.00	15,000,000.00	15,000,000.00	(1,413,150.00)
3130ANSC5	FEDERAL HOME LOAN BANKS	1.000	90.1075	08/26/2026	15,000,000.00	13,516,125.00	15,000,000.00	15,000,000.00	(1,483,875.00)
3136G4K51	FEDERAL NATIONAL MORTGAGE ASSOCIATION	0.310	98.3071	08/17/2023	15,000,000.00	14,746,065.00	15,000,000.00	15,000,000.00	(253,935.00)
3130AN3B4	FEDERAL HOME LOAN BANKS	1.020	90.5493	07/06/2026	15,000,000.00	13,582,395.00	15,000,000.00	15,000,000.00	(1,417,605.00)
3130ANBX7	FEDERAL HOME LOAN BANKS	1.000	90.3630	07/22/2026	15,000,000.00	13,554,450.00	15,000,000.00	15,000,000.00	(1,445,550.00)
3130AP5M3	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.040	90.0168	09/28/2026	15,000,000.00 15,000,000.00	13,506,870.00 13,502,520.00	15,000,000.00 15,000,000.00	15,000,000.00	(1,493,130.00) (1,497,480.00)
3130ANTS9 3130APAD7	FEDERAL HOME LOAN BANKS	1.000	90.1109 90.0458	08/26/2026 09/28/2026	15,000,000.00	13,516,635.00	15,000,000.00	15,000,000.00 15,000,000.00	(1,483,365.00)
3130ANAJ9	FEDERAL HOME LOAN BANKS	1.000	90.3035	07/27/2026	15,000,000.00	13,545,525.00	15,000,000.00	15,000,000.00	(1,454,475.00)

AGCY DISC									
Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss
313313M70	FEDERAL FARM CREDIT BANKS FUNDING CORP	0.401	100.0000	11/01/2022	0.00	0.00	0.00	0.00	0.00
31315LM62	FEDERAL AGRICULTURAL MORTGAGE CORP	1.228	100.0000	10/31/2022	0.00	0.00	0.00	0.00	0.00
313384AC3	FEDERAL HOME LOAN BANKS	1.433	99.9893	01/03/2023	0.00	0.00	0.00	0.00	0.00
313384AS8	FEDERAL HOME LOAN BANKS	1.464	99.9887	01/17/2023	0.00	0.00	0.00	0.00	0.00
313385ZX7	FEDERAL HOME LOAN BANKS	0.782	99.9954	07/28/2022	0.00	0.00	0.00	0.00	0.00
313385ZX7	FEDERAL HOME LOAN BANKS	0.782	99.9954	07/28/2022	0.00	0.00	0.00	0.00	0.00
313385ZY5	FEDERAL HOME LOAN BANKS	0.782	99.9954	07/29/2022	0.00	0.00	0.00	0.00	0.00
313384BA6	FEDERAL HOME LOAN BANKS	1.474	99.9883	01/25/2023	0.00	0.00	0.00	0.00	0.00
313385H74	FEDERAL HOME LOAN BANKS	1.076	99.9919	09/30/2022	0.00	0.00	0.00	0.00	0.00
313385M60	FEDERAL HOME LOAN BANKS	1 250	100 0000	10/31/2022	0.00	0.00	0.00	0.00	0.00

313385P67	FEDERAL HOME LOAN BANKS	1.511	99.9896	11/16/2022	0.00	0.00	0.00	0.00	0.00
313385M60 313385R24	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.379 1.552	100.0000 99.9895	10/31/2022 11/28/2022	0.00 0.00	0.00	0.00	0.00 0.00	0.00
313385K88	FEDERAL HOME LOAN BANKS	1.358	99.9917	10/17/2022	0.00	0.00	0.00	0.00	0.00
313384BB4	FEDERAL HOME LOAN BANKS	2.484	99.9883	01/26/2023	0.00	0.00	0.00	0.00	0.00
313384BG3 313384DJ5	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	2.484 3.102	99.9882 99.9875	03/22/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
313384BA6	FEDERAL HOME LOAN BANKS	4.108	99.9883	01/25/2023	0.00	0.00	0.00	0.00	0.00
313384AY5 313385V29	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.117 3.926	99.9882 99.7556	01/23/2023 12/30/2022	0.00 0.00	0.00 0.00	0.00	0.00	0.00
313385V29	FEDERAL HOME LOAN BANKS	3.946	99.7556	12/30/2022	0.00	0.00	0.00	0.00	0.00
313385V29	FEDERAL HOME LOAN BANKS	3.946	99.7556	12/30/2022	0.00	0.00	0.00	0.00	0.00
313384AU3 313384CG2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.155 4.401	99.9884 99.9877	01/19/2023 02/24/2023	0.00	0.00 0.00	0.00 0.00	0.00	0.00
313384EX3	FEDERAL HOME LOAN BANKS	4.560	99.5891	04/28/2023	0.00	0.00	0.00	0.00	0.00
313384EQ8	FEDERAL HOME LOAN BANKS	4.595	99.6405	04/21/2023	0.00	0.00	0.00	0.00	0.00
313384BP3 313384FH7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.209 4.636	99.9879 99.4595	02/07/2023 05/08/2023	0.00	0.00	0.00	0.00 0.00	0.00 0.00
313384BG3	FEDERAL HOME LOAN BANKS	4.058	99.9882	01/31/2023	0.00	0.00	0.00	0.00	0.00
313384CP2	FEDERAL HOME LOAN BANKS	4.516	99.9874	03/03/2023	0.00	0.00	0.00	0.00	0.00
313384FK0 313384EP0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.825 4.828	99.4326 99.6541	05/10/2023 04/20/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
313384FS3	FEDERAL HOME LOAN BANKS	4.783	99.4326	05/17/2023	4,000,000.00	3,977,304.00	3,952,487.89	3,975,982.89	1,321.11
313384PG8	FEDERAL HOME LOAN BANKS	4.992	97.0212	11/15/2023	5,000,000.00	4,851,060.00	4,816,483.33	4,846,733.33	4,326.67
313588JC0 313396TC7	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL HOME LOAN MORTGAGE CORP	4.792 4.982	98.6527 95.8899	07/14/2023 02/15/2024	5,000,000.00 10,000,000.00	4,932,635.00 9,588,990.00	4,904,245.83 9,513,333.33	4,932,255.55 9,573,333.33	379.45 15.656.67
313396TB9	FEDERAL HOME LOAN MORTGAGE CORP	4.981	95.9029	02/14/2024	10,000,000.00	9,590,290.00	9,514,666.67	9,574,666.67	15,623.33
313384RS0	FEDERAL HOME LOAN BANKS	5.024 5.024	96.3132	01/12/2024	10,000,000.00	9,631,320.00	9,554,069.44	9,614,694.44	16,625.56
313384RS0 313384RS0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	5.024	96.3132 96.3132	01/12/2024 01/12/2024	10,000,000.00 10,000,000.00	9,631,320.00 9,631,320.00	9,554,069.44 9,554,069.44	9,614,694.44 9,614,694.44	16,625.56 16,625.56
313384PG8	FEDERAL HOME LOAN BANKS	4.828	97.0212	11/15/2023	10,000,000.00	9,702,120.00	9,624,300.00	9,703,600.00	(1,480.00)
313384MX4 313384MX4	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.960 4.960	97.4342 97.4342	10/13/2023 10/13/2023	10,000,000.00 10,000,000.00	9,743,420.00 9,743,420.00	9,678,666.67 9,678,666.67	9,738,916.67 9,738,916.67	4,503.33 4,503.33
313384LT4	FEDERAL HOME LOAN BANKS	4.801	97.4342	09/15/2023	10,000,000.00	9,780,180.00	9,688,667.00	9,783,364.12	(3,184.12)
313384LD9	FEDERAL HOME LOAN BANKS	5.067	97.9926	09/01/2023	10,000,000.00	9,799,260.00	9,747,511.11	9,790,050.00	9,210.00
313384LB3 313384KL2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	5.082 4.802	98.0192 98.2224	08/30/2023 08/15/2023	10,000,000.00 10,000,000.00	9,801,920.00 9,822,240.00	9,749,497.22 9,727,000.00	9,792,165.28 9,823,200.00	9,754.72 (960.00)
313384JW0	FEDERAL HOME LOAN BANKS	5.003	98.4115	08/01/2023	10,000,000.00	9,841,150.00	9,792,175.00	9,834,283.33	6,866.67
313588JC0	FEDERAL NATIONAL MORTGAGE ASSOCIATION	4.792	98.6527	07/14/2023	10,000,000.00	9,865,270.00	9,808,491.67	9,864,511.11	758.89
313588HZ1 313384FO7	FEDERAL NATIONAL MORTGAGE ASSOCIATION FEDERAL HOME LOAN BANKS	4.791 4.821	98.6951 99.4584	07/11/2023 05/15/2023	10,000,000.00	9,869,510.00 9,945,840.00	9,812,400.00 9,901,250.00	9,868,419.44 9,942,066.67	1,090.56 3,773.33
313384LQ0	FEDERAL HOME LOAN BANKS	4.829	97.8417	09/12/2023	12,500,000.00	12,230,212.50	12,126,284.72	12,232,361.11	(2,148.61)
313384JZ3 313384RS0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.806 5.024	98.3718 96.3132	08/04/2023 01/12/2024	12,500,000.00 15,000,000.00	12,296,475.00 14,446,980.00	12,190,590.28 14,331,104.17	12,296,440.97 14,422,041.67	34.03 24,938.33
313384NS4	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	5.024	97.1937	11/01/2023	15,000,000.00	14,579,055.00	14,490,093.75	14,554,612.50	24,442.50
313384NM7	FEDERAL HOME LOAN BANKS	4.821	97.2599	10/27/2023	15,000,000.00	14,588,985.00	14,473,500.00	14,592,450.00	(3,465.00)
313384LD9 313384LD9	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	5.067 4.786	97.9926 97.9926	09/01/2023 09/01/2023	15,000,000.00 15,000,000.00	14,698,890.00 14,698,890.00	14,621,266.67 14,563,125.00	14,685,075.00 14,702,925.00	13,815.00 (4,035.00)
313384KL2	FEDERAL HOME LOAN BANKS	4.785	98.2224	08/15/2023	15,000,000.00	14,733,360.00	14,595,700.00	14,735,650.00	(2,290.00)
313384HR3	FEDERAL HOME LOAN BANKS	4.772	98.8006	07/03/2023	15,000,000.00	14,820,090.00	14,679,281.25	14,819,231.25	858.75
313384FQ7 313384FY0	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.821 2.035	99.4584 99.3552	05/15/2023 05/23/2023	15,000,000.00 17,189,000.00	14,918,760.00 17,078,165.33	14,851,875.00 16,847,232.55	14,913,100.00 17,139,218.75	5,660.00 (61,053.42)
313384FM6	FEDERAL HOME LOAN BANKS	4.773	99.4982	05/12/2023	22,300,000.00	22,188,098.60	22,050,153.28	22,180,887.03	7,211.57
313384RQ4	FEDERAL HOME LOAN BANKS	5.184	96.3392	01/10/2024	25,000,000.00	24,084,800.00	23,905,156.25	24,012,902.78	71,897.22
313384PM5 313384PG8	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.796 4.799	96.9619 97.0212	11/20/2023 11/15/2023	25,000,000.00 25,000,000.00	24,240,475.00 24,255,300.00	24,012,937.50 24,028,020.83	24,248,413.19 24,263,750.00	(7,938.19) (8,450.00)
313384MH9	FEDERAL HOME LOAN BANKS	4.780	97.6101	09/29/2023	25,000,000.00	24,402,525.00	24,117,111.11	24,416,777.78	(14,252.78)
313384MH9	FEDERAL HOME LOAN BANKS	4.780	97.6101 97.7218	09/29/2023	25,000,000.00	24,402,525.00	24,117,111.11	24,416,777.78	(14,252.78)
313384LZ0 313384LT4	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.778 4.776	97.7218	09/21/2023 09/15/2023	25,000,000.00 25,000,000.00	24,430,450.00 24,450,450.00	24,139,667.50 24,159,000.00	24,442,556.10 24,461,888.89	(12,106.10) (11,438.89)
313384LK3	FEDERAL HOME LOAN BANKS	4.773	97.9128	09/07/2023	25,000,000.00	24,478,200.00	24,184,777.78	24,487,666.67	(9,466.67)
313384LD9 313384KL2	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.786 4.644	97.9926 98.2224	09/01/2023 08/15/2023	25,000,000.00 25,000,000.00	24,498,150.00 24,555,600.00	24,271,875.00	24,504,875.00 24,574,527.78	(6,725.00)
313384LC1	FEDERAL HOME LOAN BANKS	4.121	98.0059	08/31/2023	25,000,000.00	24,501,475.00	24,067,715.28 24,041,666.67	24,577,777.78	(18,927.78) (76,302.78)
313384KD0	FEDERAL HOME LOAN BANKS	4.775	98.3152	08/08/2023	25,000,000.00	24,578,800.00	24,165,444.44	24,584,333.33	(5,533.33)
313384JW0 313384HF9	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.797 4.718	98.4115 98.9370	08/01/2023 06/23/2023	25,000,000.00 25,000,000.00	24,602,875.00 24,734,250.00	24,363,000.00 24,430,152.78	24,603,500.00 24,734,284.72	(625.00) (34.72)
313384GX1	FEDERAL HOME LOAN BANKS	4.725	99.0461	06/15/2023	25,000,000.00	24,761,525.00	24,521,440.97	24,759,114.58	2,410.42
313384GM5	FEDERAL HOME LOAN BANKS	4.429	99.1822	06/05/2023	25,000,000.00	24,795,550.00	24,310,000.00	24,805,000.00	(9,450.00)
313384GG8 313384GG8	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.674 4.674	99.2504 99.2504	05/31/2023 05/31/2023	25,000,000.00 25,000,000.00	24,812,600.00 24,812,600.00	24,513,906.25 24,513,906.25	24,809,375.00 24,809,375.00	3,225.00 3,225.00
313384GG8	FEDERAL HOME LOAN BANKS	4.674	99.2504	05/31/2023	25,000,000.00	24,812,600.00	24,513,907.50	24,809,375.49	3,224.51
313384GF0	FEDERAL HOME LOAN BANKS	4.679	99.2633	05/30/2023	25,000,000.00	24,815,825.00	24,513,375.00	24,812,347.22	3,477.78
313384FQ7 313384FQ7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.644 3.969	99.4584 99.4584	05/15/2023 05/15/2023	25,000,000.00 25,000,000.00	24,864,600.00 24,864,600.00	24,560,798.61 24,361,416.67	24,860,972.22 24,881,444.45	3,627.78 (16,844.45)
313384FM6	FEDERAL HOME LOAN BANKS	3.938	99.4982	05/12/2023	25,000,000.00	24,874,550.00	24,361,006.94	24,890,381.94	(15,831.94)
313384EG0 313384GW3	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	1.722 4.244	99.8722 99.0612	04/13/2023 06/14/2023	25,000,000.00 30,000,000.00	24,968,050.00 29,718,360.00	24,569,097.22 29,151,300.00	24,985,833.33 29,744,700.00	(17,783.33) (26,340.00)
313384JS9	FEDERAL HOME LOAN BANKS	4.903	98.4645	07/28/2023	34,000,000.00	33,477,930.00	33,392,533.33	33,465,066.66	12,863.34
313384SL4	FEDERAL HOME LOAN BANKS	5.103	96.0967	01/30/2024	50,000,000.00	48,048,350.00	47,656,166.67	47,922,666.67	125,683.33
313384NE5 313384HL6	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.539 4.715	97.3468 98.8689	10/20/2023 06/28/2023	50,000,000.00 50,000,000.00	48,673,400.00 49,434,450.00	47,823,291.67 48,602,354.17	48,768,361.11 49,438,388.89	(94,961.11) (3,938.89)
313384GQ6	FEDERAL HOME LOAN BANKS	4.906	99.1413	06/08/2023	50,000,000.00	49,570,650.00	49,444,361.11	49,544,777.78	25,872.22
313384GG8	FEDERAL HOME LOAN BANKS	4.940	99.2504	05/31/2023	50,000,000.00	49,625,200.00	49,480,784.72	49,595,416.66	
						40 (51 150 00			29,783.34
313384FZ7 313384FM6	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	4.836 3.938	99.3423 99.4982	05/24/2023	50,000,000.00	49,671,150.00 49,749,100.00	49,406,250.00	49,650,347.22	20,802.78
313384FM6 313384FE4	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115	99.4982 99.5882	05/12/2023 05/05/2023	50,000,000.00 50,000,000.00	49,749,100.00 49,794,100.00	49,406,250.00 48,722,013.89 48,820,451.39	49,650,347.22 49,780,763.89 49,809,930.56	20,802.78 (31,663.89) (15,830.56)
313384FM6 313384FE4 313384FT1	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061	99.4982 99.5882 99.4197	05/12/2023 05/05/2023 05/18/2023	50,000,000.00 50,000,000.00 50,000,000.00	49,749,100.00 49,794,100.00 49,709,850.00	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11	20,802.78 (31,663.89) (15,830.56) (157,636.11)
313384FM6 313384FE4	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777	99.4982 99.5882 99.4197 97.7618	05/12/2023 05/05/2023 05/18/2023 09/18/2023	50,000,000.00 50,000,000.00	49,749,100.00 49,794,100.00	49,406,250.00 48,722,013.89 48,820,451.39	49,650,347.22 49,780,763.89 49,809,930.56	20,802.78 (31,663.89) (15,830.56)
313384FM6 313384FE4 313384FT1	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061	99.4982 99.5882 99.4197	05/12/2023 05/05/2023 05/18/2023	50,000,000.00 50,000,000.00 50,000,000.00	49,749,100.00 49,794,100.00 49,709,850.00	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11	20,802.78 (31,663.89) (15,830.56) (157,636.11)
313384FM6 313384FE4 313384FT1	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777	99.4982 99.5882 99.4197 97.7618	05/12/2023 05/05/2023 05/18/2023 09/18/2023	50,000,000.00 50,000,000.00 50,000,000.00 70,000,000.00	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44 67,627,155.56	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11 68,466,222.23	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777	99.4982 99.5882 99.4197 97.7618	05/12/2023 05/05/2023 05/18/2023 09/18/2023	50,000,000.00 50,000,000.00 50,000,000.00 70,000,000.00	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44 67,627,155.56	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11 68,466,222.23	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777 4.544	99.4982 99.5882 99.4197 97.7618	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023	50,000,000.00 50,000,000.00 50,000,000.00 70,000,000.00	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44 67,627,155.56 1,500,249,230.99	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11 68,466,222.23	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05)
313384FM6 313384FE4 313384FT1 313384LW7 Agency CMO FHLMC CMO Cusip 3137B1UG5	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777 4.544 Yield N 3.419	99.4982 99.5882 99.4197 97.7618 98.3819 1arket Price 99.7084	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00	49,406,250,00 48,722,013,89 48,820,451,39 48,987,819,44 67,627,155,56 1,500,249,230,99 Principal	49,650,347.22 49,780,763,89 49,809,930.56 49,867,486.11 68,466,222.23 1,517,707,920.48 Book Value 0.00	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517	99.4982 99.5882 99.4197 97.7618 98.3819	05/12/2023 05/05/2023 05/05/2023 05/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937,32	49,406,250.00 48,722,013.89 48,820,451.39 48,987,819.44 67,627,155.56 1,500,249,230.99	49,650,347,22 49,780,763,89 49,809,930.56 49,867,486.11 68,466,222.23 1,517,707,920.48 Book Value 0.00 1,291,919.80	20,802.78 (31,663.89) (15,830.56) (157,656.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49)
313384FM6 313384FE4 313384FT1 313384LW7 Agency CMO FHLMC CMO Cusip 3137B1UG5	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777 4.544 	99.4982 99.5882 99.4197 97.7618 98.3819 Iarket Price 99.7084 99.6917 98.2514	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2024	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66	49,406,250,00 48,722,013,89 48,820,451,39 48,887,819,44 67,627,155,56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 1,291,919,80 11,842,868,15	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517	99.4982 99.5882 99.4197 97.7618 98.3819 Iarket Price 99.7084 99.6917	05/12/2023 05/05/2023 05/05/2023 05/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937,32	49,406,250,00 48,722,013.89 48,820,451.39 48,887,819.44 67,627,155.56 1,500,249,230.99 Principal 0.00 1,284,400.43	49,650,347,22 49,780,763,89 49,809,930.56 49,867,486.11 68,466,222.23 1,517,707,920.48 Book Value 0.00 1,291,919.80	20,802.78 (31,663.89) (15,830.56) (157,656.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49)
313384FM6 313384FE4 313384F11 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2	3.938 4.115 2.061 4.777 4.544 	99.4982 99.5882 99.4197 97.7618 98.3819 Iarket Price 99.7084 99.6917 98.2514	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2024	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66	49,406,250,00 48,722,013,89 48,820,451,39 48,887,819,44 67,627,155,56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 1,291,919,80 11,842,868,15	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2	3.938 4.115 2.061 4.777 4.544 	99.4982 99.5882 99.4197 97.7618 98.3819 Iarket Price 99.7084 99.6917 98.2514	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2024	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 70,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66	49,406,250,00 48,722,013,89 48,820,451,39 48,887,819,44 67,627,155,56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 1,291,919,80 11,842,868,15	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777 4.544 Vield N 4.517 4.878 4.843	99.4982 99.5882 99.4197 97.7618 98.3819 1arket Price 99.7084 99.6917 98.2514 98.3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2023 12/29/2023	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66 Par Value Par Value	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155,56 1,500,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0,00 1,291,919,80 11,842,868,15 13,134,787,95	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss
313384FM6 313384FE4 313384FE1 313384FU7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2	3.938 4.115 2.061 4.777 4.544 Vield 8 3.419 4.517 4.878	99.4982 99.5882 99.4197 97.7618 98.3819 98.3919 99.7084 99.6917 98.2514 98.3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2024	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66	49,749,100.00 49,794,100.00 49,709,850.00 68,433,260.00 1,517,530,705,43 Market Value 0.00 1,287,937,32 11,807,690.66 13,095,627,98	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155.56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42 13,031,832,85	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868,15 13,134,787,95	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98)
313384FM6 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS	3.938 4.115 2.061 4.777 4.544 Vield N 4.517 4.878 4.843	99.4982 99.5882 99.4197 97.7618 98.3819 1arket Price 99.7084 99.6917 98.2514 98.3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 04/25/2023 01/25/2023 12/29/2023	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 Par Value 0.00 1,291,919.80 12,017,833.66 Par Value Par Value	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155,56 1,500,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0,00 1,291,919,80 11,842,868,15 13,134,787,95	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss
313384FM6 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843	99,4982 99,5882 99,4197 97,7618 98,3819 Iarket Price 99,7084 99,6917 98,2514 98,3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 01/25/2023 12/29/2023 Final Maturity 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,201,919.80 12,017,833.66 Par Value 13,033,679.85	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 12,549,202.59	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155,56 1,590,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868.15 13,134,787,95 Book Value 12,892,859,43	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (39,159.98) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843	99,4982 99,5882 99,4197 97,7618 98,3819 Iarket Price 99,7084 99,6917 98,2514 98,3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 01/25/2023 12/29/2023 Final Maturity 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,201,919.80 12,017,833.66 Par Value 13,033,679.85	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 12,549,202.59	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155,56 1,590,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868.15 13,134,787,95 Book Value 12,892,859,43	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (39,159.98) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843 Vield N 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 1arket Price 99,7084 99,6917 98,2514 98,3912 1arket Price 96,2829	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 01/25/2024 12/29/2023 Final Maturity 05/25/2027 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,542,489,000.00 1,291,919.80 12,017,833.66 13,309,753.46 Par Value 13,033,679.85	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 12,549,202.59	49,406,250,00 48,722,013,89 48,820,451,39 48,878,19,94 67,627,155.56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,242 13,031,832,85 Principal 12,870,758,84	49,650,347.22 49,780,763.89 49,809,930.56 49,867,486.11 68,466,222.23 1,517,707,920.48 Book Value 0.00 1,291,919.80 11,342,868.15 13,134,787.95 Book Value 12,892,859.43	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE4 313384FT1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843 Vield N 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 Iarket Price 99,7084 99,6917 98,2514 98,3912	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 Final Maturity 01/25/2023 01/25/2023 12/29/2023 Final Maturity 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,201,919.80 12,017,833.66 Par Value 13,033,679.85	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 12,549,202.59	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155,56 1,590,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868.15 13,134,787,95 Book Value 12,892,859,43	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (39,159.98) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE1 313384FI1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-029 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 Vield N 3.448 3.448 Vield N 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,911 98,2514 98,3912 larket Price 96,2829 1arket Price 96,2829	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 05/25/2024 12/29/2023 Final Maturity 05/25/2027 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,542,489,000.00 1,201,919.80 12,017,833.66 13,309,753.46 Par Value 13,033,679.85 Par Value 0.00 0.00	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705,43 Market Value 0.00 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 12,549,202.59 Market Value 0.00 0.00	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155.56 1,500,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 Principal 0,00 0,00	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0,00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 Book Value 0,00 0,00	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 PNA 2017-M8 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-046 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843 Vield N 3.448 3.448 3.448 3.448 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 98,2514 98,3912 larket Price 96,2829 96,2829 1arket Price 99,6531 99,6531 99,6531 99,6531	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 01/25/2023 01/25/2024 12/29/2023 Final Maturity 05/25/2027 Final Maturity 02/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,\$42,489,000.00 1,\$219,19.80 12,017,833.66 13,309,753.46 Par Value 13,033,679.85 Par Value 0.00 0.00 1.000,000.00 1.000,000.00	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 12,549,202.59 Market Value 0.00 0.00 961,566.66	49,406,250,00 48,722,013,89 48,820,451,39 48,820,451,39 48,987,819,44 67,627,155.56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,242 13,031,832,85 Principal 12,870,758.84 12,870,758.84	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 12,891,890 11,842,868,15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 Book Value 0.00 0.00 0.00 1,001,443,95	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE1 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-029 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 Vield N 3.448 3.448 Vield N 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,911 98,2514 98,3912 larket Price 96,2829 1arket Price 96,2829	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 Final Maturity 05/25/2024 12/29/2023 Final Maturity 05/25/2027 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,542,489,000.00 1,542,489,000.00 1,201,919.80 12,017,833.66 13,309,753.46 Par Value 13,033,679.85 Par Value 0.00 0.00	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705,43 Market Value 0.00 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 12,549,202.59 Market Value 0.00 0.00	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819,44 67,627,155.56 1,500,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 Principal 0,00 0,00	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0,00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 Book Value 0,00 0,00	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE4 313384FE1 313384FL1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-030 A2 FHMS K-030 A2 FHMS K-030 A2 FHMS K-040 A2 FHMS K-030 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 Vield N 3.448 3.448 3.448 3.448 3.448 4.501 4.893 3.660 3.154 4.501 4.889 3.665	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,6917 98,2514 98,3912 larket Price 96,2829 1arket Price	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 08/04/2023 04/25/2023 04/25/2023 04/25/2023 04/25/2024 12/29/2023 05/25/2027 05/25/2027 05/25/2027 11/25/2023 03/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 1,\$42,489,000.00 1,\$24,489,000.00 1,291,919.80 12,017,833.66 Par Value 13,033,679.85 13,033,679.85 Par Value 0.00 0.00 1.000,000.00 9,000,000.00 9,000,000.00 9,000,000.00	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 Market Value 0.00 961,566.00 8,708,941.89 9,381,738.78 9,401,668.00	49,406,250,00 48,722,013,89 48,820,451,39 48,820,451,39 48,987,819,44 67,627,155.56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758.84 Principal 0.00 0.00 1,001,760,00 8,628,210,00 9,347,480,47 9,503,906,25	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 0.00 0.00 1,001,443,95 8,661,539,33 9,401,773,14 9,599,140,04	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84) Net Unrealized Gain/Loss (343,656.84)
313384FM6 313384FE4 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-064 A2 FHMS K-064 A2 FHMS K-064 A2 FHMS K-0637 A2 FHMS K-0637 A2 FHMS K-073 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843 Vield N 3.448 3.448 3.448 3.448 4.843 4.843 4.843	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,6917 98,2514 98,3912 larket Price 96,2829 96,2829 1arket Price 96,6531 96,6531 96,6531 96,6531 96,6531 96,7660 98,75651 94,0167 97,6120	05/12/2023 05/05/2023 05/18/2023 09/18/2023 08/04/2023 08/04/2023 01/25/2023 01/25/2024 11/29/2023 11/29/2023 05/25/2027 05/25/2027 05/25/2027 05/25/2027	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$1,542,489,000.00 1,5412,489,000.00 1,291,919.80 12,017,833.66 13,309,753.46 Par Value 13,033,679.85 Par Value 0.00 0.00 0.000 0.000 9,000,000.00 1,000,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.0	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937,32 11,807,690.66 13,095,627,98 Market Value 0.00 0.00 0.00 91,565.06 8,708,941.89 9,381,738.78 9,401,668.00 9,761,200.00 9,761,608.00	49,406,250,00 48,722,013,89 48,820,451,39 48,878,819,44 67,627,155,56 1,590,249,230,99 Principal 0,00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 12,870,758,84 Principal 0,00 0,000 1,001,760,000 8,628,210,00 9,347,480,47 9,503,906,25 9,885,393,750	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868.15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 12,892,859,43 9,401,773,14 9,599,140,04 9,889,818,52	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (33,952.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss (343,656.84) (343,656.84) Net Unrealized Gain/Loss (343,656.84) (343,656.84)
313384FM6 313384FE4 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-064 A2 FHMS K-066 A2 FHMS K-063 A2 FHMS K-073 A2 FHMS K-736 A2 FHMS K-736 A2 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2	3.938 4.115 2.061 4.777 4.544 Vield M 3.419 4.517 4.878 4.843 Vield M 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,6917 98,2514 98,3912 larket Price 96,2829 96,2829 larket Price 96,6531 96,6531 96,6531 94,0167 97,7660 98,75551 94,0167 97,6120 95,6626	05/12/2023 05/18/2023 05/18/2023 09/18/2023 08/04/2023 88/04/2023 18/2023 04/25/2023 04/25/2023 04/25/2024 12/29/2023 12/29/2023 12/29/2023 12/29/2023 12/29/2023 12/29/2023 05/25/2027 15/25/2027	\$0,000,000,000 \$0,000,000,000 \$0,000,000	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 12,549,202.59 Market Value 0.00 0.00 961,566.06 8,708,941.89 9,381,738.78 9,401,668.00 10,613,763.81 12,639,724.34	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819-44 67,627,155,56 1,590,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 12,870,758,84 Principal 0.00 1.001,760,00 8,628,210,00 9,347,480,47 9,503,906,25 9,885,393,50 11,084,598,44 12,637,598,15	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 12,892,859,43 9,401,773,14 9,599,140,04 9,889,818,52 11,086,020,32 12,678,118,75	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (33,952.49) (35,177.49) Net Unrealized Gain/Loss (343,656.84) (343,656.84) Net Unrealized Gain/Loss (343,656.84) (144,02.56 (20,034.36) (197,472.04) (128,618.52) (472,256.52) (38,394.41)
313384FM6 313384FE4 313384FE4 313384FE1 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-029 A2 FHMS K-030 A2 FHMS K-030 A2 FHMS K-305 A2	3.938 4.115 2.061 4.777 4.544 Vield N 3.419 4.517 4.878 4.843 Vield N 3.448 3.448 3.448 3.448 3.448 3.448 3.448 4.501 4.809 4.517 4.879 4.511 4.809 4.511 4.501 4.809 4.501 4.809 4.501 4.809 4.912	99,4982 99,5882 99,4197 97,7618 98,3819 farket Price 99,7084 99,6917 98,2514 98,3912 farket Price 96,2829 96,2829 4arket Price 99,6531 96,6531 96,6531 96,1536 97,7660 98,7551 94,0167 97,6120 99,6672 99,0672	05/12/2023 05/05/2023 05/18/2023 09/18/2023 09/18/2023 08/04/2023 08/04/2023 01/25/2023 01/25/2023 01/25/2024 12/29/2023 12/29/2023 05/25/2027 05/25/2027 05/25/2027 01/25/2023 02/25/2023 03/25/2027 01/25/2026 01/25/2026 01/25/2027 01/25/2026 01/25/2027 01/25/2026 01/25/2027 01/25/2026 01/25/2027 01/25/2026 01/25/2027 01/25/2026	\$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$0,000,000.00 \$1,542,489,000.00 1,542,489,000.00 1,291,919.80 12,017,833.66 Par Value 13,033,679.85 Par Value 13,033,679.85 Par Value 13,033,679.85 13,000,000.00 9,000,000.00 9,000,000.00 10,000,000.00 11,000,000.00 11,000,000.00 11,000,000.00 11,000,000.00 11,000,000.00 11,005,000.00 12,678,118.75 13,788,619.99	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,997.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 12,549,202.59 12,549,202.59 Market Value 0.00 0.00 961.566.06 8,708,941.89 9,381,738.78 9,401,668.00 9,761,200.00 10,613,763.81 12,639,724.34 13,664,266.83	49,406,250,00 48,722,013,89 48,820,451,39 48,820,451,39 48,878,819,44 67,627,155.56 1,500,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 12,870,758,84 Principal 0.00 1,001,760,00 8,628,21,000 9,347,480,47 9,503,906,25 9,885,937,50 11,084,898,44 12,637,509,15 13,666,732,94	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0,00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 0,00 1,001,443,95 4,601,539,33 9,401,773,14 9,859,18,52 11,086,003,22 12,678,118,75 13,1678,38	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss 0.00 (3,982.49) (35,177.49) (39,159.98) Net Unrealized Gain/Loss 0.00 (3,93,71.89) 47,402.56 (20,034.36) (197,472.04) (128,618.52) (472,256.52) (38,394.41) (31,375.65)
313384FM6 313384FE4 313384FE4 313384FE1 313384LW7	FEDERAL HOME LOAN BANKS Description FHMS K-027 A2 FHMS K-030 A2 FHMS K-725 A2 Description FNA 2017-M8 A2 FNA 2017-M8 A2 FNA 2017-M8 A2 FHMS K-029 A2 FHMS K-064 A2 FHMS K-066 A2 FHMS K-063 A2 FHMS K-073 A2 FHMS K-736 A2 FHMS K-736 A2 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2 FHMS K-736 A2 FHMS K-737 FHMS K-736 A2	3.938 4.115 2.061 4.777 4.544 Vield M 3.419 4.517 4.878 4.843 Vield M 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448 3.448	99,4982 99,5882 99,4197 97,7618 98,3819 larket Price 99,7084 99,6917 98,2514 98,3912 larket Price 96,2829 96,2829 larket Price 96,6531 96,6531 96,6531 94,0167 97,7660 98,75551 94,0167 97,6120 95,6626	05/12/2023 05/18/2023 05/18/2023 09/18/2023 08/04/2023 88/04/2023 18/2023 04/25/2023 04/25/2023 04/25/2024 12/29/2023 12/29/2023 12/29/2023 12/29/2023 12/29/2023 12/29/2023 05/25/2027 15/25/2027	\$0,000,000,000 \$0,000,000,000 \$0,000,000	49,749,100.00 49,794,100.00 49,799,850.00 68,433,260.00 1,517,530,705.43 Market Value 0.00 1,287,937.32 11,807,690.66 13,095,627.98 Market Value 12,549,202.59 12,549,202.59 Market Value 0.00 0.00 961,566.06 8,708,941.89 9,381,738.78 9,401,668.00 10,613,763.81 12,639,724.34	49,406,250,00 48,722,013,89 48,820,451,39 48,897,819-44 67,627,155,56 1,590,249,230,99 Principal 0.00 1,284,400,43 11,747,432,42 13,031,832,85 Principal 12,870,758,84 12,870,758,84 Principal 0.00 1.001,760,00 8,628,210,00 9,347,480,47 9,503,906,25 9,885,393,50 11,084,598,44 12,637,598,15	49,650,347,22 49,780,763,89 49,809,930,56 49,867,486,11 68,466,222,23 1,517,707,920,48 Book Value 0.00 1,291,919,80 11,842,868,15 13,134,787,95 Book Value 12,892,859,43 12,892,859,43 12,892,859,43 9,401,773,14 9,599,140,04 9,889,818,52 11,086,020,32 12,678,118,75	20,802.78 (31,663.89) (15,830.56) (157,636.11) (32,962.23) (177,215.05) Net Unrealized Gain/Loss (33,952.49) (35,177.49) Net Unrealized Gain/Loss (343,656.84) (343,656.84) Net Unrealized Gain/Loss (343,656.84) (144,02.56 (20,034.36) (197,472.04) (128,618.52) (472,256.52) (38,394.41)

3137B4WB8	FHMS K-033 A2	3.422	99.4181	07/25/2023	17,591,882.76	17,489,506.97	17,503,923.34	17,568,881.88	(79,374.90)
3137B5JM6	FHMS K-034 A2	3.499	99.3299	07/25/2023	22,506,683.25	22,355,867.54	22,464,370.69	22,494,574.94	(138,707.40)
3137B5KW2	FHMS K-035 A2	3.667	99.2877	08/25/2023	22,588,370.50	22,427,481.22	22,503,664.32	22,556,376.21	(128,895.00)
3132XGRH1	FH WN2287	3.945	97.7310	11/01/2027	25,000,000.00	24,432,750.00	24,785,156.25	24,793,300.81	(360,550.81)
		3.850	97.9410	05/30/2025	194,619,251.75	190,612,102.27	191,959,900.60	192,535,700.59	(1,923,598.33)
Agency MBS FNMA									
Cusip 3138LEGR6	Description FN AN2007	Yield 3.059	Market Price 98.6840	Final Maturity 07/01/2023	Par Value 0.00	Market Value 0.00	Principal 0.00	Book Value 0.00	Net Unrealized Gain/Loss 0.00
3136AHAG5	FNA 2013-M14 A2	5.541	98.8984	10/25/2023	4,331,087.88	4,283,377.61	4,267,982.58	4,296,615.43	(13,237.82)
3136AKQM8	FNA 2014-M8 A2	5.910	97.7522	06/25/2024	7,148,702.80	6,988,012.11	6,956,022.96	7,006,605.57	(18,593.46)
3138LHZL1 3138LCH81	FN AN5246 FN AN5246	3.365 3.738	95.6510 95.8940	05/01/2027 12/01/2025	7,146,702.80 7,100,000.00 7,419,504.38	6,791,221.00 7,114,859.53	7,067,828.13 7,279,229.37	7,000,003.37 7,072,192.31 7,310,699.19	(280,971.31) (195,839.65)
3138LENE7	FN AN2188	3.543	93.7740	07/01/2026	10,000,000.00	9,377,400.00	9,807,812.50	9,846,792.10	(469,392.10)
3138L36P5	FN AM3577	5.568	99.1940	06/01/2023	13,020,436.90	12,915,492.18	12,804,785.92	12,958,677.70	(43,185.52)
3138LCHR9	FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.939	95.8940	12/01/2025	14,186,432.70	13,603,937.77	14,173,132.92	14,176,349.27	(572,411.50)
3138LD5W9	FN AN1760	4.176	94.0240	06/01/2026	15,000,000.00	14,103,600.00	14,582,812.50	14,666,883.41	(563,283.41)
3138LJ5T3	FN AN6257	4.582	95.5690	08/01/2027	15,407,529.04	14,724,821.42	14,608,865.32	14,690,000.85	34,820.57
3140LJS23	FN BS7736	4.071	99.5580	02/01/2028	15,000,000.00	14,933,700.00	15,000,000.00	15,000,000.00	(66,300.00)
3140LHSB7	FN BS6813	4.363	100.5540	02/01/2028	19,478,000.00	19,585,908.12	19,459,739.38	19,460,113.90	125,794.22
3140LJS23	FN BS7736	4.416	99.5580	02/01/2028	20,000,000.00	19,911,600.00	19,731,250.00	19,736,030.43	175,569.57
3140LH4A5	FN BS7116	4.363	100.1680	11/01/2027	20,210,000.00	20,243,952.80	20,210,000.00	20,210,000.00	33,952.80
3138LHUZ5	FN AN5099	3.076	95.5520	04/01/2027	24,232,045.50	23,154,204.12	24,209,327.94	24,212,544.71	(1,058,340.59)
3136BML55	FNA 2022-M11 A2	4.554	94.9748	10/25/2027	29,516,511.90	28,033,240.76	28,122,151.88	28,213,312.43	(180,071.66)
3140LHVX5	FN BS6929	4.280	99.8680	11/01/2027	31,100,000.00	31,058,948.00	30,996,738.28	31,003,855.82	55,092.18
-	_	4.208	97.5011	02/09/2027	253,150,251.10	246,824,275.43	249,277,679.67	249,860,673.12	(3,036,397.69)
CD									
CD Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss
86959RVT4	Svenska Handels AB Publ - New York Branch	0.300	100.0000	09/02/2022	0.00	0.00	0.00	0.00	0.00
86959RF88	Svenska Handels AB Publ - New York Branch	3.515	100.0000	02/27/2023	0.00	0.00	0.00	0.00	0.00
89115B6S4	Toronto-Dominion Bank - New York Branch	3.850	100.0000	05/15/2023	20,000,000.00	20,000,000.00	20,000,000.00	20,000,000.00	0.00
89114WXR1	Toronto-Dominion Bank - New York Branch	1.308	100.0000	05/22/2023	25,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	0.00
78012U6X8	Royal Bank of Canada New York Branch	3.710	100.0000	06/22/2023	25,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	0.00
65558UYG1	Nordea ABP - New York Branch	5.020	100.0000	05/02/2023	25,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	0.00
78015JQ26	Royal Bank of Canada New York Branch	5.280	100.0000	10/23/2023	25,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	0.00
06367D4D4	Bank of Montreal - Chicago Branch	5.350	100.0000	09/29/2023	25,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	0.00
65558UD66	Nordea ABP - New York Branch	4.900	100.0000	06/26/2023	35,000,000.00	35,000,000.00	35,000,000.00	35,000,000.00	0.00
89115BRT9	Toronto-Dominion Bank - New York Branch	5.220	100.0000	01/24/2024	40,000,000.00	40,000,000.00	40,000,000.00	40,000,000.00	
23344NL53	DNB Bank ASA - New York Branch Toronto-Dominion Bank - New York Branch	4.760	100.0000	06/20/2023	45,000,000.00	45,000,000.00	45,000,000.00	45,000,000.00	0.00
89115BWW6		4.760	100.0000	08/31/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06367CXZ5	Bank of Montreal - Chicago Branch	4.520	100.0000	06/07/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06367CYY7	Bank of Montreal - Chicago Branch	5.180	100.0000	05/30/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115B6P0	Toronto-Dominion Bank - New York Branch	5.260	100.0000	06/27/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115BCB4	Toronto-Dominion Bank - New York Branch	5.570	100.0000	09/05/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
78015JMA2	Royal Bank of Canada New York Branch	5.590	100.0000	10/11/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115BF70	Toronto-Dominion Bank - New York Branch	5.400	100.0000	08/15/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115BJK7	Toronto-Dominion Bank - New York Branch	5.470	100.0000	11/01/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06367D2F1	Bank of Montreal - Chicago Branch	5.430	100.0000	09/01/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115BKK5	Toronto-Dominion Bank - New York Branch	5.410	100.0000	10/10/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06417MP74	Bank of Nova Scotia - Houston Branch	4.250	100.0000	06/09/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
21684XZU3	Rabobank Nederland - New York Branch	4.980	100.0000	06/06/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
78015JNS2	Royal Bank of Canada New York Branch	5.470	100.0000	11/22/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
78015JP68	Royal Bank of Canada New York Branch	4.945	100.0000	12/15/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	
89115BMP2	Toronto-Dominion Bank - New York Branch	5.390	100.0000	11/24/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
89115BNB2	Toronto-Dominion Bank - New York Branch	5.390	100.0000	01/10/2024	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06367D3D5	Bank of Montreal - Chicago Branch	4.700	100.0000	05/30/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
78015JQA8 78015JQJ9	Royal Bank of Canada New York Branch Royal Bank of Canada New York Branch	5.420 5.410	100.0000	01/03/2024 11/30/2023	50,000,000.00 50,000,000.00	50,000,000.00 50,000,000.00	50,000,000.00 50,000,000.00	50,000,000.00 50,000,000.00	0.00
06417MR23	Bank of Nova Scotia - Houston Branch	4.771	100.0000	09/29/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
23344NK39	DNB Bank ASA - New York Branch	4.680	100.0000	05/17/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
65558UC59	Nordea ABP - New York Branch	4.900	100.0000	06/20/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
23344NL38	DNB Bank ASA - New York Branch	4.680	100.0000	05/18/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
23344NL46	DNB Bank ASA - New York Branch	4.770	100.0000	06/20/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
65558UG22	Nordea ABP - New York Branch	4.770	100.0000	05/16/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
06367D4H5	Bank of Montreal - Chicago Branch	5.356	100.0000	10/30/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
65558UG55	Nordea ABP - New York Branch	4.880	100.0000	06/05/2023	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	0.00
78015JKE6	Royal Bank of Canada New York Branch	5.390	100.0000	08/21/2023	75,000,000.00	75,000,000.00	75,000,000.00	75,000,000.00	0.00
65558UYM8	Nordea ABP - New York Branch	4.352	100.0000	05/10/2023	87,000,000.00	87,000,000.00	87,000,000.00	87,000,000.00	0.00
21684XZA7	Rabobank Nederland - New York Branch	3.880	100.0000	05/26/2023	100,000,000.00	100,000,000.00	100,000,000.00	100,000,000.00	0.00
_		4.916	100.0000	08/11/2023	1,877,000,000.00	1,877,000,000.00	1,877,000,000.00	1,877,000,000.00	0.00
CP									
CP Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss
46640QHF1	J.P. Morgan Securities LLC J.P. Morgan Securities LLC	0.823	100.0000	08/15/2022	0.00	0.00	0.00	0.00	0.00
46640QJG7		0.915	100.0000	09/16/2022	0.00	0.00	0.00	0.00	0.00
46640QKH3	J.P. Morgan Securities LLC Private Export Funding Corporation	1.006	100.0000	10/17/2022	0.00	0.00	0.00	0.00	0.00
7426M5GE8		0.632	100.0000	07/14/2022	0.00	0.00	0.00	0.00	0.00
63763QKX4	National Securities Clearing Corporation	0.905	100.0000	10/31/2022	0.00	0.00	0.00	0.00	0.00
02314QK57	Amazon.com, Inc.	1.026	100.0000	10/05/2022	0.00	0.00	0.00	0.00	0.00
02314QKB4 02314QKB4	Amazon.com, Inc. Amazon.com, Inc.	1.026 1.137	100.0000 100.0000	10/11/2022 10/11/2022	0.00 0.00	0.00 0.00	0.00	0.00	0.00 0.00
7426M5NP5 02314QHN2	Private Export Funding Corporation Amazon.com, Inc.	1.454 0.984	100.0000 100.0000	01/23/2023 08/22/2022	0.00	0.00	0.00	0.00	0.00 0.00
7426M3GB9 46640QNL1	Private Export Funding Corporation J.P. Morgan Securities LLC	0.721 2.200	100.0000	07/11/2022 01/20/2023	0.00	0.00 0.00	0.00	0.00 0.00	0.00 0.00
7426M5HV9	Private Export Funding Corporation	1.155	100.0000	08/29/2022	0.00	0.00	0.00	0.00	0.00
03785EGV0	Apple Inc.	0.933	100.0000	07/29/2022	0.00	0.00	0.00	0.00	0.00
03785EKQ6	Apple Inc.	1.592	100.0000	10/24/2022	0.00	0.00		0.00	0.00
46640QGT2	J.P. Morgan Securities LLC J.P. Morgan Securities LLC	1.205	100.0000	07/27/2022	0.00	0.00	0.00	0.00	0.00
46640QH20		1.407	100.0000	08/02/2022	0.00	0.00	0.00	0.00	0.00
46640QGD7	J.P. Morgan Securities LLC National Securities Clearing Corporation	1.104	100.0000	07/13/2022	0.00	0.00	0.00	0.00	0.00
63763QGM3		1.154	100.0000	07/21/2022	0.00	0.00	0.00	0.00	0.00
63763QHA8 7426M3L23	National Securities Clearing Corporation Private Export Funding Corporation	1.255 1.551	100.0000 100.0000	08/10/2022 11/02/2022	0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00
63763QGD3 63763QJ73	National Securities Clearing Corporation National Securities Clearing Corporation	1.406 1.508	100.0000 100.0000	07/13/2022 09/07/2022	0.00	0.00	0.00	0.00	0.00
63763QGT8	National Securities Clearing Corporation	1.658	100.0000	07/27/2022	0.00	0.00	0.00	0.00	0.00
93114FGB4	Walmart Inc. Amazon.com, Inc.	1.557	100.0000	07/11/2022	0.00	0.00	0.00	0.00	0.00
02314QJN0		1.812	100.0000	09/22/2022	0.00	0.00	0.00	0.00	0.00
6698M5G52	Novartis Finance Corporation	1.577	100.0000	07/05/2022	0.00	0.00	0.00	0.00	0.00
93114FH80	Walmart Inc.	1.719	100.0000	08/08/2022	0.00	0.00	0.00	0.00	0.00
93114FH80 6698M5GJ2	Walmart Inc. Novartis Finance Corporation	1.719 1.607	100.0000 100.0000	08/08/2022 07/18/2022	0.00 0.00	0.00 0.00	0.00	0.00 0.00	0.00 0.00
6698M5H85 6698M5HF9	Novartis Finance Corporation Novartis Finance Corporation	1.709 1.709	100.0000	08/08/2022 08/15/2022	0.00	0.00	0.00	0.00 0.00	0.00
6698M5GR4 63763QHP5	Novartis Finance Corporation National Securities Clearing Corporation	1.608 1.760	100.0000 100.0000	07/25/2022 08/23/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00 0.00
0530A3GC6	Automatic Data Processing, Inc.	1.546	100.0000	07/12/2022	0.00	0.00	0.00	0.00	0.00
0530A3GC6	Automatic Data Processing, Inc.	1.546	100.0000	07/12/2022	0.00	0.00	0.00	0.00	0.00
0530A3GC6	Automatic Data Processing, Inc.	1.546	100.0000	07/12/2022	0.00	0.00	0.00	0.00	0.00
0530A3GD4	Automatic Data Processing, Inc.	1.556	100.0000	07/13/2022	0.00	0.00	0.00	0.00	0.00
02314QP78	Amazon.com, Inc.	2.791	100.0000	02/07/2023	0.00	0.00	0.00	0.00	0.00
02314QP78	Amazon.com, Inc.	2.792	100.0000	02/07/2023	0.00	0.00	0.00	0.00	0.00
63763QHW0	National Securities Clearing Corporation	2.114	100.0000	08/30/2022	0.00	0.00	0.00	0.00	0.00
63763QHP5 63763QJM0	National Securities Clearing Corporation National Securities Clearing Corporation	2.063 2.268	100.0000 100.0000	08/23/2022 09/21/2022	0.00	0.00	0.00	0.00	0.00
	Corporation	2.200	100.0000	0,7,2,1,2022	0.00	0.00	0.00	0.00	0.00

0530A3GK8	Automatic Data Processing, Inc.	1.556	100.0000	07/19/2022	0.00	0.00	0.00	0.00	0.00
63763QJL2	National Securities Clearing Corporation	2.267	100.0000	09/20/2022	0.00	0.00	0.00	0.00	0.00
63763QJK4	National Securities Clearing Corporation	2.267	100.0000 100.0000	09/19/2022 09/20/2022	0.00	0.00	0.00	0.00	0.00
63763QJL2 19416FGU2	National Securities Clearing Corporation Colgate-Palmolive Company	2.267 1.536	100.0000	07/28/2022	0.00	0.00	0.00	0.00	0.00 0.00
19416FGU2	Colgate-Palmolive Company	1.576	100.0000	07/28/2022	0.00	0.00	0.00	0.00	0.00
0530A3GR3 0530A3GR3	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	1.526 1.526	100.0000 100.0000	07/25/2022 07/25/2022	0.00	0.00	0.00	0.00	0.00
63763QH83	National Securities Clearing Corporation	2.062	100.0000	08/08/2022	0.00	0.00	0.00	0.00	0.00
6698M5H44	Novartis Finance Corporation Novartis Finance Corporation	1.909	100.0000	08/04/2022	0.00	0.00	0.00	0.00	0.00
6698M5H44 7426M5KX1	Private Export Funding Corporation	1.909 2.524	100.0000 100.0000	08/04/2022 10/31/2022	0.00	0.00	0.00 0.00	0.00	0.00 0.00
0530A3H43	Automatic Data Processing, Inc.	2.313	100.0000	08/04/2022	0.00	0.00	0.00	0.00	0.00
63763QJ73 0530A3HB7	National Securities Clearing Corporation Automatic Data Processing, Inc.	2.366 2.303	100.0000 100.0000	09/07/2022 08/11/2022	0.00	0.00	0.00	0.00	0.00
63763QKJ5	National Securities Clearing Corporation	2.491	100.0000	10/18/2022	0.00	0.00	0.00	0.00	0.00
46640QPH8	J.P. Morgan Securities LLC	3.563	100.0000	02/17/2023	0.00	0.00	0.00	0.00	0.00
63763QJU2 0530A3HR2	National Securities Clearing Corporation Automatic Data Processing, Inc.	2.438 2.303	100.0000 100.0000	09/28/2022 08/25/2022	0.00	0.00	0.00	0.00	0.00 0.00
0530A3HR2	Automatic Data Processing, Inc.	2.303	100.0000	08/25/2022	0.00	0.00	0.00	0.00	0.00
0530A3HR2 7426M5Q31	Automatic Data Processing, Inc.	2.303	100.0000	08/25/2022	0.00	0.00	0.00	0.00	0.00
0530A3HV3	Private Export Funding Corporation Automatic Data Processing, Inc.	3.274 2.313	100.0000	03/03/2023 08/29/2022	0.00	0.00	0.00	0.00	0.00
0530A3H27	Automatic Data Processing, Inc.	2.313	100.0000	08/02/2022	0.00	0.00	0.00	0.00	0.00
63763QKX4 0530A3J66	National Securities Clearing Corporation Automatic Data Processing, Inc.	2.674 2.303	100.0000 100.0000	10/31/2022 09/06/2022	0.00	0.00	0.00	0.00	0.00 0.00
03785EKD5	Apple Inc.	2.721	100.0000	10/13/2022	0.00	0.00	0.00	0.00	0.00
03785EKD5	Apple Inc.	2.721	100.0000	10/13/2022	0.00	0.00	0.00	0.00	0.00
93114FKB9 6698M5JS9	Walmart Inc. Novartis Finance Corporation	2.782 2.567	100.0000 100.0000	10/11/2022 09/26/2022	0.00	0.00	0.00	0.00	0.00
91411UJV8	University of California	2.436	100.0000	09/29/2022	0.00	0.00	0.00	0.00	0.00
91411UJT3	University of California	2.436	100.0000	09/27/2022	0.00	0.00	0.00	0.00	0.00
03785EKD5 77119MJK4	Apple Inc. Roche Holdings, Inc.	2.721 2.263	100.0000 100.0000	10/13/2022 09/19/2022	0.00	0.00	0.00	0.00	0.00
03785EKD5	Apple Inc.	2.721	100.0000	10/13/2022	0.00	0.00	0.00	0.00	0.00
03785EKD5 0530A3JK5	Apple Inc. Automatic Data Processing, Inc.	2.772 2.313	100.0000 100.0000	10/13/2022 09/19/2022	0.00	0.00	0.00 0.00	0.00	0.00 0.00
63763QL96	National Securities Clearing Corporation	3.131	100.0000	11/09/2022	0.00	0.00	0.00	0.00	0.00
77119MKB2	Roche Holdings, Inc.	2.700	100.0000	10/11/2022	0.00	0.00	0.00	0.00	0.00
0530A3JL3 63763OLP0	Automatic Data Processing, Inc. National Securities Clearing Corporation	2.313 3.184	100.0000 100.0000	09/20/2022 11/23/2022	0.00	0.00	0.00	0.00	0.00 0.00
6698M5JU4	Novartis Finance Corporation	3.023	100.0000	09/28/2022	0.00	0.00	0.00	0.00	0.00
63763QLE5	National Securities Clearing Corporation	3.263	100.0000	11/14/2022	0.00	0.00	0.00	0.00	0.00
0530A3JT6 63763QN94	Automatic Data Processing, Inc. National Securities Clearing Corporation	3.074 3.590	100.0000 100.0000	09/27/2022 01/09/2023	0.00	0.00	0.00	0.00	0.00
0530A3K49	Automatic Data Processing, Inc.	3.074	100.0000	10/04/2022	0.00	0.00	0.00	0.00	0.00
63763QN37	National Securities Clearing Corporation	3.649	100.0000	01/03/2023	0.00	0.00	0.00	0.00	0.00
63763QNB9 03785ELE2	National Securities Clearing Corporation Apple Inc.	3.702 3.180	100.0000 100.0000	01/11/2023 11/14/2022	0.00	0.00	0.00	0.00	0.00
63763QLJ4	National Securities Clearing Corporation	3.283	100.0000	11/18/2022	0.00	0.00	0.00	0.00	0.00
0530A3KC1	Automatic Data Processing, Inc.	3.074	100.0000	10/12/2022	0.00	0.00	0.00	0.00	0.00
0530A3KC1 63763QP84	Automatic Data Processing, Inc.	3.074 3.964	100.0000 100.0000	10/12/2022 02/08/2023	0.00	0.00	0.00	0.00	0.00
74271UNB2	National Securities Clearing Corporation The Procter & Gamble Company	3.752	100.0000	01/11/2023	0.00	0.00	0.00	0.00	0.00
7426M5NH3	Private Export Funding Corporation	4.030	100.0000	01/17/2023	0.00	0.00	0.00	0.00	0.00
6698M5LF4 6698M5LE7	Novartis Finance Corporation Novartis Finance Corporation	3.433 3.423	100.0000 100.0000	11/15/2022 11/14/2022	0.00 0.00	0.00	0.00	0.00	0.00 0.00
6698M5LM9	Novartis Finance Corporation	3.506	100.0000	11/21/2022	0.00	0.00	0.00	0.00	0.00
46640QPM7	J.P. Morgan Securities LLC	4.679	100.0000	02/21/2023	0.00	0.00	0.00	0.00	0.00
21687BKQ3 0530A3KO0	Rabobank Nederland - New York Branch Automatic Data Processing, Inc.	3.064 3.084	100.0000 100.0000	10/24/2022 10/24/2022	0.00	0.00	0.00	0.00	0.00 0.00
0530A3KQ0 0530A3KQ0	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	3.084	100.0000	10/24/2022	0.00	0.00	0.00	0.00	0.00
03948HKT7	Archer-Daniels-Midland Company	3.125	100.0000	10/27/2022	0.00	0.00	0.00	0.00	0.00
03948HKS9	Archer-Daniels-Midland Company	3.074 3.249	100.0000	10/26/2022	0.00	0.00	0.00	0.00	0.00
93114FL77 0530A3KS6	Walmart Inc. Automatic Data Processing, Inc.	3.249	100.0000	11/07/2022 10/26/2022	0.00	0.00	0.00	0.00	0.00
93114FLE2	Walmart Inc.	3.534	100.0000	11/14/2022	0.00	0.00	0.00	0.00	0.00
6698M5LE7	Novartis Finance Corporation	3.585	100.0000	11/14/2022	0.00	0.00	0.00	0.00	0.00
6698M5LE7 6698M5LE7	Novartis Finance Corporation Novartis Finance Corporation	3.585 3.585	100.0000 100.0000	11/14/2022 11/14/2022	0.00	0.00	0.00	0.00	0.00
46640QN64	J.P. Morgan Securities LLC	4.056	100.0000	01/06/2023	0.00	0.00	0.00	0.00	0.00
89233HMF8 63763OPE1	Toyota Motor Credit Corporation	3.948	100.0000	12/15/2022	0.00	0.00	0.00	0.00	0.00
63763QPE1 63763QNJ2	National Securities Clearing Corporation National Securities Clearing Corporation	4.425 4.191	100.0000 100.0000	02/14/2023 01/18/2023	0.00	0.00	0.00	0.00	0.00
03948HL82	Archer-Daniels-Midland Company	3.837	100.0000	11/08/2022	0.00	0.00	0.00	0.00	0.00
0530A3L71	Automatic Data Processing, Inc.	3.837	100.0000	11/07/2022	0.00	0.00	0.00	0.00	0.00
63763QNJ2 0530A3L71	National Securities Clearing Corporation Automatic Data Processing, Inc.	4.211 3.837	100.0000 100.0000	01/18/2023 11/07/2022	0.00	0.00	0.00	0.00	0.00
03948HM57	Archer-Daniels-Midland Company	3.863	100.0000	12/05/2022	0.00	0.00	0.00	0.00	0.00
0530A3L89 0530A3L97	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	3.847 3.837	100.0000 100.0000	11/08/2022 11/09/2022	0.00	0.00	0.00	0.00	0.00 0.00
21687BL90	Rabobank Nederland - New York Branch	3.826	100.0000	11/09/2022	0.00	0.00	0.00	0.00	0.00
63763QNJ2	National Securities Clearing Corporation	4.231	100.0000	01/18/2023	0.00	0.00	0.00	0.00	0.00
21687BLA7 74271UPF1	Rabobank Nederland - New York Branch The Procter & Gamble Company	3.826 4.321	100.0000 100.0000	11/10/2022 02/15/2023	0.00	0.00	0.00	0.00	0.00 0.00
93114FLU6	Walmart Inc.	3.820	100.0000	11/28/2022	0.00	0.00	0.00	0.00	0.00
03785ELV4	Apple Inc.	3.810	100.0000	11/29/2022	0.00	0.00	0.00	0.00	0.00
21687BLU3 0530A3LF3	Rabobank Nederland - New York Branch Automatic Data Processing, Inc.	3.809 3.826	100.0000 100.0000	11/28/2022 11/15/2022	0.00	0.00	0.00	0.00	0.00
21687BLF6	Rabobank Nederland - New York Branch	3.826	100.0000	11/15/2022	0.00	0.00	0.00	0.00	0.00
0530A3LH9	Automatic Data Processing, Inc.	3.826	100.0000	11/17/2022	0.00	0.00	0.00	0.00	0.00
0530A3LH9 0530A3LH9	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	3.826 3.826	100.0000 100.0000	11/17/2022 11/17/2022	0.00	0.00	0.00	0.00	0.00
0530A3LM8	Automatic Data Processing, Inc.	3.837	100.0000	11/21/2022	0.00	0.00	0.00	0.00	0.00
0530A3LM8 0530A3LN6	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	3.837 3.837	100.0000 100.0000	11/21/2022 11/22/2022	0.00 0.00	0.00	0.00	0.00	0.00 0.00
03948HMC2	Automatic Data Processing, Inc. Archer-Daniels-Midland Company	3.837	100.0000	12/12/2022	0.00	0.00	0.00	0.00	0.00
63763QNL7	National Securities Clearing Corporation	4.188	100.0000	01/20/2023	0.00	0.00	0.00	0.00	0.00
0530A3LN6	Automatic Data Processing, Inc.	3.837 3.956	100.0000 100.0000	11/22/2022	0.00	0.00	0.00	0.00	0.00
6698M5MT3 93114FMC5	Novartis Finance Corporation Walmart Inc.	3.840	100.0000	12/27/2022 12/12/2022	0.00	0.00	0.00	0.00	0.00
89233HNL4	Toyota Motor Credit Corporation	4.359	100.0000	01/20/2023	0.00	0.00	0.00	0.00	0.00
0530A3M62	Automatic Data Processing, Inc.	3.837	100.0000	12/06/2022	0.00	0.00	0.00	0.00	0.00
0530A3M62 22533UM83	Automatic Data Processing, Inc. Credit Agricole Corporate And Investment Bank, New	3.837 3.806	100.0000 100.0000	12/06/2022 12/08/2022	0.00 0.00	0.00	0.00	0.00	0.00 0.00
03785EML5	Apple Inc.	3.890	100.0000	12/20/2022	0.00	0.00	0.00	0.00	0.00
03785EML5	Apple Inc.	3.890	100.0000	12/20/2022	0.00	0.00	0.00	0.00	0.00
14912ENR4 24422MNH0	Caterpillar Financial Services Corporation John Deere Capital Corporation	4.256 4.203	100.0000 100.0000	01/25/2023 01/17/2023	0.00 0.00	0.00	0.00	0.00	0.00 0.00
63763QN52	National Securities Clearing Corporation	4.169	100.0000	01/05/2023	0.00	0.00	0.00	0.00	0.00
14912ENR4	Caterpillar Financial Services Corporation	4.256	100.0000	01/25/2023	0.00	0.00	0.00	0.00	0.00
14912EMW4 63763QMU8	Caterpillar Financial Services Corporation National Securities Clearing Corporation	4.086 4.147	100.0000 100.0000	12/30/2022 12/28/2022	0.00	0.00	0.00	0.00	0.00
22533UMG5	Credit Agricole Corporate And Investment Bank, New	3.868	100.0000	12/16/2022	0.00	0.00	0.00	0.00	0.00
47816GQ69	Johnson & Johnson	4.504	100.0000	03/06/2023	0.00	0.00	0.00	0.00	0.00
93114FMK7 23102VNP1	Walmart Inc. Cummins Inc.	3.889 4.287	100.0000 100.0000	12/19/2022 01/23/2023	0.00 0.00	0.00	0.00	0.00	0.00 0.00
03948HMT5	Archer-Daniels-Midland Company	4.198	100.0000	12/27/2022	0.00	0.00	0.00	0.00	0.00
03948HMT5	Archer-Daniels-Midland Company	4.198	100.0000	12/27/2022	0.00	0.00	0.00	0.00	0.00
03948HMU2 03948HMT5	Archer-Daniels-Midland Company Archer-Daniels-Midland Company	4.096 4.198	100.0000 100.0000	12/28/2022 12/27/2022	0.00 0.00	0.00	0.00	0.00	0.00 0.00
77119MP19	Roche Holdings, Inc.	4.114	100.0000	02/01/2023	0.00	0.00	0.00	0.00	0.00
23102VMF4 22533UMK6	Cummins Inc. Credit Agricole Corporate And Investment Bank, New	3.837	100.0000 100.0000	12/15/2022 12/19/2022	0.00	0.00	0.00	0.00	0.00
22533UMK6 22533UMK6	Credit Agricole Corporate And Investment Bank, New Credit Agricole Corporate And Investment Bank, New	4.093 4.093	100.0000	12/19/2022 12/19/2022	0.00	0.00	0.00	0.00	0.00
03948HMU2	Archer-Daniels-Midland Company	4.279	100.0000	12/28/2022	0.00	0.00	0.00	0.00	0.00

03948HMU2	Archer-Daniels-Midland Company	4.330	100.0000	12/28/2022	0.00	0.00	0.00	0.00	0.00
89233HQE7	Toyota Motor Credit Corporation	4.680	100.0000	03/14/2023	0.00	0.00	0.00	0.00	0.00
03948HMV0 89233HPU2	Archer-Daniels-Midland Company Toyota Motor Credit Corporation	4.381 4.594	100.0000 100.0000	12/29/2022 02/28/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00
89233HPE8	Toyota Motor Credit Corporation	4.569	100.0000	02/14/2023	0.00	0.00	0.00	0.00	0.00
23102VP12 6698M5MT3	Cummins Inc. Novartis Finance Corporation	4.411 4.360	100.0000 100.0000	02/01/2023 12/27/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
22533UMK6	Credit Agricole Corporate And Investment Bank, New	4.317	100.0000	12/19/2022	0.00	0.00	0.00	0.00	0.00
21687BMK4 21687BMK4	Rabobank Nederland - New York Branch Rabobank Nederland - New York Branch	4.337 4.337	100.0000 100.0000	12/19/2022 12/19/2022	0.00	0.00	0.00 0.00	0.00	0.00 0.00
23102VP61	Cummins Inc.	4.462	100.0000	02/06/2023	0.00	0.00	0.00	0.00	0.00
23102VP61 22533UML4	Cummins Inc.	4.503	100.0000 100.0000	02/06/2023	0.00	0.00 0.00	0.00	0.00	0.00
63763QNC7	Credit Agricole Corporate And Investment Bank, New National Securities Clearing Corporation	4.316 4.353	100.0000	12/20/2022 01/12/2023	0.00	0.00	0.00	0.00 0.00	0.00
21687BML2	Rabobank Nederland - New York Branch	4.326	100.0000	12/20/2022	0.00	0.00	0.00	0.00	0.00
22533UML4 22533UML4	Credit Agricole Corporate And Investment Bank, New Credit Agricole Corporate And Investment Bank, New	4.316 4.316	100.0000 100.0000	12/20/2022 12/20/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
23102VP79	Cummins Inc.	4.514	100.0000	02/07/2023	0.00	0.00	0.00	0.00	0.00
0530A3MM7 23102VP79	Automatic Data Processing, Inc. Cummins Inc.	4.337 4.514	100.0000 100.0000	12/21/2022 02/07/2023	0.00	0.00	0.00 0.00	0.00	0.00 0.00
0530A3MM7	Automatic Data Processing, Inc.	4.337	100.0000	12/21/2022	0.00	0.00	0.00	0.00	0.00
22533UMN0 22533UMN0	Credit Agricole Corporate And Investment Bank, New Credit Agricole Corporate And Investment Bank, New	4.316 4.316	100.0000 100.0000	12/22/2022 12/22/2022	0.00	0.00	0.00	0.00 0.00	0.00
22533UMN0	Credit Agricole Corporate And Investment Bank, New	4.316	100.0000	12/22/2022	0.00	0.00	0.00	0.00	0.00
22533UMN0 03948HMN8	Credit Agricole Corporate And Investment Bank, New Archer-Daniels-Midland Company	4.316 4.326	100.0000 100.0000	12/22/2022 12/22/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
21687BMN8	Rabobank Nederland - New York Branch	4.337	100.0000	12/22/2022	0.00	0.00	0.00	0.00	0.00
22533UMP5	Credit Agricole Corporate And Investment Bank, New	4.316	100.0000	12/23/2022	0.00	0.00	0.00	0.00 0.00	0.00
22533UMP5 03948HMU2	Credit Agricole Corporate And Investment Bank, New Archer-Daniels-Midland Company	4.316 4.328	100.0000 100.0000	12/23/2022 12/28/2022	0.00	0.00	0.00 0.00	0.00	0.00 0.00
22533UMP5	Credit Agricole Corporate And Investment Bank, New	4.316	100.0000	12/23/2022	0.00	0.00	0.00	0.00	0.00
22533UMP5 21687BMP3	Credit Agricole Corporate And Investment Bank, New Rabobank Nederland - New York Branch	4.316 4.337	100.0000 100.0000	12/23/2022 12/23/2022	0.00	0.00	0.00	0.00	0.00 0.00
6698M5NP0	Novartis Finance Corporation	4.355	100.0000	01/23/2023	0.00	0.00	0.00	0.00	0.00
22533UMT7 21687BMT5	Credit Agricole Corporate And Investment Bank, New Rabobank Nederland - New York Branch	4.317 4.337	100.0000 100.0000	12/27/2022 12/27/2022	0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00
22533UMU4	Credit Agricole Corporate And Investment Bank, New	4.316	100.0000	12/28/2022	0.00	0.00	0.00	0.00	0.00
22533UMV2 22533UMV2	Credit Agricole Corporate And Investment Bank, New Credit Agricole Corporate And Investment Bank, New	4.316 4.316	100.0000 100.0000	12/29/2022 12/29/2022	0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
22533UMV2	Credit Agricole Corporate And Investment Bank, New	4.316	100.0000	12/29/2022	0.00	0.00	0.00	0.00	0.00
14912ENW3	Caterpillar Financial Services Corporation	4.334	100.0000	01/30/2023	0.00	0.00	0.00	0.00	0.00
63763QP19 63763QQG5	National Securities Clearing Corporation National Securities Clearing Corporation	4.354 4.469	100.0000 100.0000	02/01/2023 03/16/2023	0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
23102VPN4	Cummins Inc.	4.512	100.0000	02/22/2023	0.00	0.00	0.00	0.00	0.00
23102VQ11 23102VPT1	Cummins Inc. Cummins Inc.	4.563 4.593	100.0000 100.0000	03/01/2023 02/27/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
63763QPM3	National Securities Clearing Corporation	4.530	100.0000	02/21/2023	0.00	0.00	0.00	0.00	0.00
63763QPM3 03948HP39	National Securities Clearing Corporation Archer-Daniels-Midland Company	4.530 4.381	100.0000 100.0000	02/21/2023 02/03/2023	0.00	0.00	0.00	0.00	0.00 0.00
22533UNR0	Credit Agricole Corporate And Investment Bank, New	4.327	100.0000	01/25/2023	0.00	0.00	0.00	0.00	0.00
6698M5PD5 14912EPQ4	Novartis Finance Corporation Caterpillar Financial Services Corporation	4.423 4.498	100.0000 100.0000	02/13/2023 02/24/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
03948HQN4	Archer-Daniels-Midland Company	4.608	100.0000	03/22/2023	0.00	0.00	0.00	0.00	0.00
0530A3Q84 0530A3Q84	Automatic Data Processing, Inc. Automatic Data Processing, Inc.	4.592 4.592	100.0000 100.0000	03/08/2023 03/08/2023	0.00 0.00	0.00	0.00	0.00	0.00 0.00
03785EQT4	Apple Inc.	4.605	100.0000	03/27/2023	0.00	0.00	0.00	0.00	0.00
63763QQU4 63763QQT7	National Securities Clearing Corporation National Securities Clearing Corporation	4.759 4.749	100.0000 100.0000	03/28/2023 03/27/2023	0.00	0.00 0.00	0.00	0.00	0.00 0.00
0530A3QM3	Automatic Data Processing, Inc.	4.654	100.0000	03/21/2023	0.00	0.00	0.00	0.00	0.00
7426M3VF3	Private Export Funding Corporation	4.850	98.2131	08/15/2023	4,000,000.00	3,928,524.44	3,896,465.56	3,928,524.45	(0.00)
74271UWJ5 23102VS43	The Procter & Gamble Company Cummins Inc.	5.075 4.975	97.6625 99.5508	09/18/2023 05/04/2023	10,000,000.00 10,000,000.00	9,766,250.00 9,955,083.33	9,755,250.00 9,944,194.44	9,766,250.00 9,955,083.33	0.00 0.00
6698M5R35	Novartis Finance Corporation	4.740	99.9740	04/03/2023	11,000,000.00	10,997,140.00	10,975,690.00	10,997,140.00	0.00
24422MS44 23102VS27	John Deere Capital Corporation Cummins Inc.	4.872 4.974	99.5600 99.5781	05/04/2023 05/02/2023	16,500,000.00 18,750,000.00	16,427,400.00 18,670,885.42	16,409,800.00 18,650,468.75	16,427,400.00 18,670,885.42	0.00 0.00
24422MS85	John Deere Capital Corporation	4.924	99.5015	05/08/2023	19,500,000.00	19,402,797.92	19,381,781.25	19,402,797.92	0.00
63763QUC9 63763OTT4	National Securities Clearing Corporation National Securities Clearing Corporation	5.001 5.096	98.6117 98.7917	07/12/2023 06/27/2023	20,000,000.00	19,722,333.34 19,758,333.33	19,678,777.78 19,747,222.22	19,722,333.34 19,758,333.33	0.00
7426M3VF3	Private Export Funding Corporation	4.850	98.2131	08/15/2023	21,000,000.00	20,624,753.34	20,456,444.17	20,624,753.34	0.00
23102VRR3 23102VR51	Cummins Inc. Cummins Inc.	5.232 4.864	99.6567 99.9467	04/25/2023 04/05/2023	21,250,000.00 21,250,000.00	21,177,041.67 21,238,666,67	21,128,402.78 21,196,166.67	21,177,041.67 21,238,666.67	0.00 0.00
02314QYA1	Amazon.com, Inc.	5.033	96.9771	11/10/2023	25,000,000.00	24,244,277.78	24,091,777.78	24,244,277.78	0.00
02314QXP9 7426M3V14	Amazon.com, Inc. Private Export Funding Corporation	4.995 4.956	97.2382 98.3564	10/23/2023 08/01/2023	25,000,000.00 25,000,000.00	24,309,548.61 24,589,097.22	24,157,986.11 24,535,208.33	24,309,548.61 24,589,097.22	0.00 0.00
63763QUE5	National Securities Clearing Corporation	4.939	98.6047	07/14/2023	25,000,000.00	24,651,166.67	24,533,208.33	24,651,166.67	0.00
63763QU62	National Securities Clearing Corporation	4.846	98.7360	07/06/2023	25,000,000.00 25,000,000.00	24,684,000.00 24,785,138.89	24,496,375.00	24,684,000.00 24,785,138.89	0.00
47816GT58 63763QT56	Johnson & Johnson National Securities Clearing Corporation	4.875 4.815	99.1406 99.1478	06/05/2023 06/05/2023	25,000,000.00	24,785,138.89	24,411,611.11 24,600,111.11	24,786,944.44	0.00
7426M5SX3	Private Export Funding Corporation	4.583	99.2550	05/31/2023	25,000,000.00	24,813,750.00	24,326,395.83	24,813,750.00	0.00
7426M3SK6 47816GSF7	Private Export Funding Corporation Johnson & Johnson	4.424 4.764	99.4240 99.4304	05/19/2023 05/15/2023	25,000,000.00 25,000,000.00	24,856,000.00 24,857,611.11	24,361,000.00 24,491,930.56	24,856,000.00 24,857,611.11	0.00 0.00
47816GS91	Johnson & Johnson	4.654	99.5197	05/09/2023	25,000,000.00	24,879,930.56	24,453,368.06	24,879,930.56	0.00
7426M5S39 7426M5S13	Private Export Funding Corporation Private Export Funding Corporation	4.420 4.620	99.6160 99.6233	05/03/2023 05/01/2023	25,000,000.00 25,000,000.00	24,904,000.00 24,905,833.33	24,409,000.00 24,478,944.44	24,904,000.00 24,905,833.33	0.00 0.00
24422MSJ1	John Deere Capital Corporation	4.959	99.3629	05/18/2023	26,250,000.00	26,082,758.34	26,054,291.67	26,082,758.34	0.00
71344USW0 21687BUE9	PepsiCo, Inc. Rabobank Nederland - New York Branch	4.955 4.991	99.2019 98.5931	05/30/2023 07/14/2023	30,000,000.00 39,202,000.00	29,760,558.33 38,650,471.42	29,699,683.33 38,258,037.62	29,760,558.33 38,650,471.42	0.00 0.00
47816GVX4	Johnson & Johnson	5.182	97.8678	08/31/2023	50,000,000.00	48,933,888.89	48,716,458.33	48,933,888.89	0.00
47816GUQ0 47816GUH0	Johnson & Johnson Johnson & Johnson	5.086 5.013	98.4262 98.5406	07/24/2023 07/17/2023	50,000,000.00 50,000,000.00	49,213,083.33 49,270,319.45	48,964,583.33 49,168,027.78	49,213,083.33 49,270,319.45	0.00 0.00
63763QU39	National Securities Clearing Corporation	4.804	98.7858	07/03/2023	50,000,000.00	49,392,916.67	49,001,250.00	49,392,916.67	0.00
89233HTC8 63763QT64	Toyota Motor Credit Corporation	5.095	99.0000	06/12/2023	50,000,000.00	49,500,000.00 49,557,250.00	49,381,944.44	49,500,000.00 49,557,250.00	0.00 0.00
71344UT58	National Securities Clearing Corporation PepsiCo, Inc.	4.921 4.978	99.1145 99.1171	06/06/2023 06/05/2023	50,000,000.00 50,000,000.00	49,558,541.67	49,356,000.00 49,456,666.67	49,558,541.67	0.00
02314QSW0 63763QSP3	Amazon.com, Inc.	4.823 4.859	99.2297 99.3110	05/30/2023	50,000,000.00 50,000,000.00	49,614,861.11 49,655,500.00	48,629,166.67 49,357,375.00	49,614,861.11 49,655,500.00	0.00 0.00
63763QSP3 46640QSW2	National Securities Clearing Corporation J.P. Morgan Securities LLC	4.859 3.956	99.3110 99.3674	05/23/2023 05/30/2023	50,000,000.00	49,655,500.00 49,683,694.44	49,357,375.00 48,552,500.00	49,655,500.00 49,683,694.44	0.00
02314QSH3	Amazon.com, Inc.	4.786	99.4033	05/17/2023	50,000,000.00	49,701,638.89	48,735,208.33	49,701,638.89	0.00
46640QSA0 63763QS16	J.P. Morgan Securities LLC National Securities Clearing Corporation	4.377 4.732	99.5374 99.6125	05/10/2023 05/01/2023	50,000,000.00 50,000,000.00	49,768,708.33 49,806,250.00	48,630,041.67 49,418,750.00	49,768,708.33 49,806,250.00	0.00 0.00
14912ERR0	Caterpillar Financial Services Corporation	4.920	99.6767	04/25/2023	50,000,000.00	49,838,333.33	49,784,444.44	49,838,333.33	0.00
6698M5TL3 63763QTN7	Novartis Finance Corporation National Securities Clearing Corporation	4.991 5.073	98.9111 98.8657	06/20/2023 06/22/2023	62,250,000.00 65,000,000.00	61,572,166.66 64,262,683.33	61,504,383.33 64,217,725.00	61,572,166.66 64,262,683.33	0.00 0.00
71344USW0	PepsiCo, Inc.	4.955	99.2019	05/30/2023	75,000,000.00	74,401,395.83	74,249,208.33	74,401,395.83	(0.00)
7426M3WV7 46640QWT4	Private Export Funding Corporation J.P. Morgan Securities LLC	5.079 5.139	97.5113 97.5238	09/29/2023 09/27/2023	100,000,000.00	97,511,250.00 97,523,833.33	97,401,250.00 96,306,500.00	97,511,250.00 97,523,833.33	0.00 0.00
14912ER33	Caterpillar Financial Services Corporation	4.864	99.9733	04/03/2023	100,000,000.00	99,973,333.33	99,773,333.33	99,973,333.33	0.00
14912ER33 14912ER33	Caterpillar Financial Services Corporation Caterpillar Financial Services Corporation	4.864 4.843	99.9733 99.9733	04/03/2023 04/03/2023	100,000,000.00 100,000,000.00	99,973,333.33 99,973,333.33	99,760,000.00 99,761,000.00	99,973,333.33 99,973,444.44	(0.00) (111.11)
93114FR30	Walmart Inc.	4.823	99.9736	04/03/2023	100,000,000.00	99,973,555.56	99,762,000.00	99,973,555.56	0.00
93114FR30	Walmart Inc.	4.823	99.9736	04/03/2023	100,000,000.00	99,973,555.56	99,762,000.00	99,973,555.56	0.00
		4.880	99.1025	06/07/2023	2,215,952,000.00	2,196,063,722.51	2,182,196,430.39	2,196,063,833.63	(111.12)
Corporate CORP									
Cusip 742651DT6	Description PRIVATE EXPORT FUNDING CORP	Yield 4.967	Market Price 99.2822	Final Maturity 01/15/2024	Par Value 25,000,000.00	Market Value 24,820,550.00	Principal 24,674,750.00	Book Value 24,728,331.65	Net Unrealized Gain/Loss 92,218.35
742651DT6	PRIVATE EXPORT FUNDING CORP	4.967	99.2822	01/15/2024	25,000,000.00	24,820,550.00	24,674,750.00	24,728,331.65	92,218.35
. 1203119110		4.70/	77.2022	01/13/2024	23,000,000.00	27,020,330.00	24,074,730.00	27,720,331.03	72,210.33
MM Fund MMFUND									
Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss

09248U700 949921126 608919718 4812CA538 85749T517 38141W273 31607A703 38141W273 31607A703	BILKRK LQ-FEDFUND INSTL ALLSPRING-GOVT MM SEL FEDERATED HRMS GV O PRMR JPMORGAN-US GVT MM EMPWR SS INST INV-US GV MM OPP GOLDMAN-FS GOVT INST FIDELITY IMM-GOVT INSTL GOLDMAN-FS GOVT INST FIDELITY IMM-GOVT INSTL	4.720 4.720 4.710 4.640 4.680 4.730 4.770 4.730	1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000	03/31/2023 03/31/2023 03/31/2023 03/31/2023 03/31/2023 03/31/2023 03/31/2023 03/31/2023 03/31/2023	1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 2,000,000.00 16,000,000.00 59,000,000.00 116,000,000.00	1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 2,000,000.00 16,000,000.00 59,000,000.00 116,000,000.00	1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 2,000,000.00 15,000,000.00 15,000,000.00 116,000,000.00	1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 2,000,000.00 16,000,000.00 59,000,000.00 116,000,000.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
31607A703	FIDELITY IMM:GOVT INSTL	4.770	1.0000 1.0000	03/31/2023	170,000,000.00 368,000,000.00	170,000,000.00 368,000,000.00	170,000,000.00 368,000,000.00	170,000,000.00 368,000,000.00	0.00
Muni									
MUNI Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss
13068CGU3 757710UR7	CALIFORNIA ST TAXABLE IAM COML NTS 3/A2 SER B-2 REDONDO BEACH CALIF UNI SCH DIST	3.842 1.222	100.0000 98.6640	11/30/2022 08/01/2023 08/01/2023	0.00 260,000.00	0.00 256,526.40	0.00 260,000.00	0.00 260,000.00	0.00 (3,473.60)
826239FX8 074437HA5	SIERRA CALIF JT CMNTY COLLEGE DIST BEAUMONT CALIF UNI SCH DIST SAN DIEGUTTO GALIF UNI WICH COLL DIST	0.229	98.3860 94.0800	08/01/2024	260,000.00 275,000.00	255,803.60 258,720.00	260,000.00 275,000.00	260,000.00 275,000.00	(4,196.40) (16,280.00)
797508JT6 799017XT0	SAN DIEGUITO CALIF UN HIGH SCH DIST SAN MATEO CALIF UN HIGH SCH DIST DE ALMONT CALIF UN EDIT COLUMN TO THE DESCRIPTION OF T	0.275	98.4500 97.9650 91.8450	08/01/2023 09/01/2023 08/01/2025	425,000.00 500,000.00 500,000.00	418,412.50 489,825.00	425,000.00 500,000.00	425,000.00 500,000.00	(6,587.50) (10,175.00)
074437HB3 757710US5	BEAUMONT CALIF UNI SCH DIST REDONDO BEACH CALIF UNI SCH DIST	1.109	95.5860	08/01/2024	500,000.00	459,225.00 477,930.00	500,000.00 500,000.00	500,000.00 500,000.00	(40,775.00) (22,070.00)
826239FY6 987388GU3	SIERRA CALIF JT CMNTY COLLEGE DIST YOSEMITE CALIF CMNTY COLLEGE DIST	0.344 1.440	94.1640 95.6840	08/01/2024 08/01/2024	500,000.00 700,000.00	470,820.00 669,788.00	500,000.00 700,000.00	500,000.00 700,000.00	(29,180.00) (30,212.00)
826239GH2 987388GT6	SIERRA CALIF JT CMNTY COLLEGE DIST YOSEMITE CALIF CMNTY COLLEGE DIST	0.354 1.140	94.3780 98.6830	08/01/2024 08/01/2023	720,000.00 750,000.00	679,521.60 740,122.50	720,000.00 750,000.00	720,000.00 750,000.00	(40,478.40) (9,877.50)
802498YY5 802498YZ2	SANTA MONICA-MALIBU UNI SCH DIST CALIF SANTA MONICA-MALIBU UNI SCH DIST CALIF	0.396 0.669	94.6520 91.7890	08/01/2024 08/01/2025	1,000,000.00 1,000,000.00	946,520.00 917,890.00	1,000,000.00 1,000,000.00	1,000,000.00 1,000,000.00	(53,480.00) (82,110.00)
797508HV3 56781RKT3	SAN DIEGUITO CALIF UN HIGH SCH DIST MARIN CALIF CMNTY COLLEGE DIST	0.275 0.763	98.4500 92.2830	08/01/2023 08/01/2025	1,000,000.00 1,065,000.00	984,500.00 982,813.95	1,000,000.00 1,065,000.00	1,000,000.00 1,065,000.00	(15,500.00) (82,186.05)
419792D37 8014952P6	HAWAII ST SANTA CLARA CALIF UNI SCH DIST	0.713 0.210	94.4670 98.8780	10/01/2024 07/01/2023	2,500,000.00 2,870,000.00	2,361,675.00 2,837,798.60	2,500,000.00 2,870,000.00	2,500,000.00 2,870,000.00	(138,325.00) (32,201.40)
419792D29 419792D45	HAWAII ST HAWAII ST	0.422 1.033	97.8050 92.3090	10/01/2023 10/01/2025	3,260,000.00 3,660,000.00	3,188,443.00 3,378,509.40	3,260,000.00 3,660,000.00	3,260,000.00 3,660,000.00	(71,557.00) (281,490.60)
7994082E8 882724XJ1	SAN RAMON VALLEY CALIF UNI SCH DIST TEXAS ST	0.967 0.508	92.2980 97.8820	08/01/2025 10/01/2023	4,505,000.00 4,745,000.00	4,158,024.90 4,644,500.90	4,505,000.00 4,745,000.00	4,505,000.00 4,745,000.00	(346,975.10) (100,499.10)
882724XK8 419792F92	TEXAS ST HAWAII ST	0.794	94.3280 92.7220	10/01/2024 08/01/2025	5,810,000.00 6,250,000.00	5,480,456.80 5,795,125.00	5,810,000.00 6,250,000.00	5,810,000.00 6,250,000.00	(329,543.20) (454.875.00)
419792F84 13063D3N6	HAWAII ST CALIFORNIA ST	0.713 4.847	94.9780 102.6760	08/01/2024 03/01/2027	9,000,000.00	8,548,020.00 9,548,868.00	9,000,000.00 9,300,000.00	9,000,000.00 9,300,000.00	(451,980.00) 248,868.00
419792A71 419792A63	HAWAII ST HAWAII ST	0.713	94.4670 97.9820	10/01/2024 10/01/2023	10,000,000.00	9,446,700.00 9,798,200.00	10,000,000.00 10,000,000.00	10,000,000.00	(553,300.00) (201,800.00)
93974EYB6	WASHINGTON ST	3.350	98.1430	08/01/2025	10,065,000.00	9,878,092.95 12,305,391.00	10,065,000.00	10,065,000.00	(186,907.05) (1,005,915.83)
419792A89 93974EYA8	HAWAII ST WASHINGTON ST	1.033 3.350	96.3240 98.4540	10/01/2025 08/01/2024	12,775,000.00 13,475,000.00	13,266,676.50	13,475,000.00	13,311,306.83 13,475,000.00	(208,323.50)
93974ETF3 419792F76	WASHINGTON ST HAWAII ST	0.470 0.422	94.6010 98.5300	08/01/2024 08/01/2023	14,995,000.00 15,000,000.00	14,185,419.95 14,779,500.00	14,995,000.00 15,000,000.00	14,995,000.00 15,000,000.00	(809,580.05) (220,500.00)
93974EXZ4 93974EYC4	WASHINGTON ST WASHINGTON ST	3.250 3.370	99.4910 97.7760	08/01/2023 08/01/2026	18,840,000.00 20,825,000.00	18,744,104.40 20,361,852.00	18,840,000.00 20,825,000.00	18,840,000.00 20,825,000.00	(95,895.60) (463,148.00)
_		1.770	97.0030	11/18/2024	187,330,000.00	181,715,776.95	188,180,815.00	187,866,306.83	(6,150,529.88)
Mutual Fund									
Open-End Fund Cusip CLTRSF	CALTRUST Description	Yield 3.560	Market Price 1.0086	Final Maturity	Par Value 93,213,169.12	Market Value 94,017,200.84	Principal 94,017,200.84	Book Value 94,017,200.84	Net Unrealized Gain/Loss (0.00)
CLTRSF	CALTRUST	3.560	1.0086		93,213,169.12	94,017,200.84	94,017,200.84	94,017,200.84	(0.00)
Non-US Gov SOVEREIGN GO	v								
Cusip 3130AUPW8	Description FEDERAL HOME LOAN BANKS	4.870	Market Price 99.9800	Final Maturity 01/26/2024	25,000,000.00	Market Value 24,995,000.00	Principal 24,971,000.00	24,976,164.38	Net Unrealized Gain/Loss 18,835.62
3130AUPW8	FEDERAL HOME LOAN BANKS	4.850	99.9800	01/26/2024	35,000,000.00	34,993,000.00	34,966,225.00	34,972,239.73	20,760.27
3130AUPW8									
	FEDERAL HOME LOAN BANKS	4.858	99.9800	01/26/2024	60,000,000.00	59,988,000.00	59,937,225.00	59,948,404.11	39,595.89
Non-US Gov SUPRANATIONA	AL								
SUPRANATIONA Cusip 459053D92	AL Description INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Yield 0.160	Market Price 99.9930	Final Maturity 08/31/2022	Par Value	Market Value	Principal 0.00	Book Value	Net Unrealized Gain/Loss 0.00
Cusip 459053D92 45906M3C3 45950VRX6	AL. Description INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD	Vield 0.160 2.540 4.077	Market Price 99.9930 97.7095 100.6460	Final Maturity 08/31/2022 03/28/2024 02/01/2027	Par Value 0.00 3,895,000.00 25,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00	Principal 0.00 3,873,763.14 24,930,500.00	800k Value 0.00 3,884,126.25 24,932,661.37	Net Unrealized Gain/Loss 0.00 (78,341.22) 228,838.63
SUPRANATIONA Cusip 459053D92 45906M3C3 45950VRX6 45950VRA6 45950VQG4	AL Description INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF C LTD INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP	Vield 0.160 2.540 4.077 1.099 0.484	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024	Par Value 0.00 3,895,000.00 25,000,000.00 25,000,000.00 25,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00	Principal 0.00 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00	Book Value 0.00 3,884,126.25 24,932,661.37 24,973,915.83 24,983,834.17	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.41.83) (1.482.391)
SUPRANATIONA Cusip 459053D92 45906M3C3 45950VRX6 45950VQG4 45950VQG4 45950VQL3 45950VPQ3	AL Description INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IFC LTD INTERNATIONAL FINANCE CORP	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273	Market Price 99.9930 97.7095 100.6460 92.5140	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 10/29/2024 08/22/2024	Par Value 0.00 3.895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00	Market Value 0.00 3,805,785,03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,500.00 23,541,750.00	Principal 0.00 3,873,763.14 24,930,500.00 24,967,250.00 24,967,250.00 24,971,175.00 24,980,250.00	Book Value 0.00 3,884,126.25 24,932,661.37 24,973,915.83	Net Unrealized Gain/Loss 0.00 (78,341,22) 228,838.63 (1,845,415.83) (1,482,359,17) (1,460,324.79) (1,450,370.98)
SUPRANATIONA Cusip 459053D92 45906M3C3 45950VRX6 45950VRA6 45950VQG4 45950VQL3	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION	Yield 0.160 2.540 4.077 1.099 0.484 0.719	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059 94.0980	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 10/29/2024	Par Value 0.00 3.895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,500.00	Principal 0.00 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,971,175.00	800k Value 0.00 3,884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,984,824.79	Net Unrealized Gain/Loss (78,341,22) 228,838,63 (1,845,415,83) (1,482,359,17) (1,460,324,74)
SUPRANATIONA Cusip 459053D92 45906M3C3 45950VRX6 45950VRX6 45950VQG4 45950VQG4 45950VPQ3 45950VPQ3 45950VPQ3 45950VPQ3 45950VQZ2 459052GG5 459052FQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.705 4.640	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059 94.1670 96.9680 99.2278 99.4396	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 10/29/2024 01/19/2024 01/19/2024 05/31/2023 05/15/2023	Par Value 0.00 3,895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 50,000,000.00 55,000,000.00 55,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,4500.00 24,242,000.00 49,613,900.00 54,691,780.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,980,250.00 24,980,825.00 24,980,825.00 34,888,833.33 53,929,486.11	Book Value 3,884,126,25 24,932,661,37 24,973,915,83 24,983,834,17 24,992,120,98 24,992,120,98 24,992,303,73 49,616,666,67 54,694,138.89	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.460.324.79) (1.450.370.98) (750.303.73) (2.76667) (2.358.89)
SUPRANATIONA Cusip 459053D92 45906M3C3 45950VRX6 45950VRA6 45950VQG4 45950VQG4 45950VQC3 45950VQZ2 45905ZGG5	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.705	99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 96.9680 99.2278	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 08/22/2024 01/19/2024 05/31/2023	Par Value 0.00 3,895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 50,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,524,500.00 23,524,500.00 24,242,000.00 49,613,900.00	Principal 0.00 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,980,250.00 24,980,825.00 48,888,333.33	Book Value 0.00 3,884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,103.73 49,616,666.67	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.460.324.79) (1.450.370.98) (750.303.73) (2.766.67)
SUPRANTION: Cusip 4590531992 4590531992 4590531992 45996VRA6 45996VRA6 45950VQA2 45950VQA2 45950VQA2 45950VQA2 45950VQA2 459052CGS 459052CGS 459052CGS	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.705 4.640	Market Price 99.9930 97.7095 100.6460 92.5140 94.089 94.089 94.080 99.2278 99.4396 97.0321	Final Maturity 08/31/2022 08/31/2022 02/32/2024 02/21/2025 09/23/2024 08/22/2024 08/22/2024 05/31/2023 05/16/2024	Par Value 	Market Value 0.00 3,805,785.03 25,161,1500.00 23,128,500.00 23,501,475.00 23,524,500.00 24,242,000.00 49,613,300.00 251,211,190.03	Principal 0.00 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,980,250.00 24,980,250.00 24,980,333.33 53,229,486.11 256,478,332.58	Book Value 0.00 3.884,126.25 24.9932,661.37 24.973,915.83 24.983,834.17 24.994,824.79 24.992,120.89 24.992,203.73 49.616,666.67 54.664.138.89 258,054,592.67	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.452.259.17) (1.450.370.98) (750.303.73) (2.766.67) (2.358.89)
SUPRANATIONX Cussip 459053D92 459053D92 45906M3C3 45956VR2K6 45956VR2K6 45956VQL3 45950VQL3 45950VQL3 45950VQC3 45950VQC3 459052FQ4 Repo	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.705 4.640	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059 94.1670 96.9680 99.2278 99.4396	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 10/29/2024 01/19/2024 01/19/2024 05/31/2023 05/15/2023	Par Value 0.00 3,895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 50,000,000.00 55,000,000.00 55,000,000.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,4500.00 24,242,000.00 49,613,900.00 54,691,780.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,980,250.00 24,980,825.00 24,980,825.00 34,888,833.33 53,929,486.11	Book Value 3,884,126,25 24,932,661,37 24,973,915,83 24,983,834,17 24,992,120,98 24,992,120,98 24,992,303,73 49,616,666,67 54,694,138.89	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.460.324.79) (1.450.370.98) (750.303.73) (2.766.67) (2.358.89)
SUPRANTIONA Gusip 459053192 459053192 459050182 459050182 45950192 4595019013 459501902 459501902 459501902	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.705 4.640 2.655	99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 96.9680 99.2278 99.4396	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 08/22/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity	Par Value 0.00 3.895,000,000 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 50,000,000.00 55,000,000.00 258,895,000.00 Par Value	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,541,750.00 24,542,000.00 49,613,900.00 49,613,900.00 251,211,190.03	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,971,175.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58	Book Value 0.00 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,120.98 24,992,120.98 24,992,120.98 24,992,120.98 24,992,120.98	Net Unrealized Gain/Loss (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.450.370.98) (750.303.7) (2.766.67) (2.358.89) (6.843.402.65) Net Unrealized Gain/Loss
SUPRANTIONA Cusip 4590531992 4590531992 45996WEC3 45996WEA6 45996WEA6 45996WEA6 45996WEA6 45996WEA6 45996WEA6 45996WEA6 45996WEA6 REPO R	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INT	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.829 4.764 2.655	99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 96.9680 99.2278 99.4396 97.0321	Final Maturity 0831-2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023	Par Value 0.00 3.895,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 55,000,000,000 55,000,000,	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,4500.00 23,524,4500.00 24,424,2000.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.000.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,971,175.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00	Book Value 0.00 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,210.98 24,992,303,73 49,616,666.67 54,694,138.89 258,054,592,67	Net Unrealized Gain/Loss 0.00 (78,341.22) 228,838.63 (1,482,359.17) (1,450,370.98) (750,303.73) (2,766.67) (2,358.89) (6,843,402.65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 4590531992 4590531992 459050192 459050VRX6 45950VVRX6 45950VVRX6 45950VVQZ4 45950VVQZ4 45950VVQZ2 4599052PQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORTION INTERNATIONAL FINANCE CORPORTION INTERNATIONAL FINANCE CORPORTION INTERNATIONAL FINANCE CORPORTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM Description JEF115	Vield 0.160 2.540 4.077 1.099 0.484 0.719 0.273 0.229 4.705 4.640 2.655	Market Price 99.9930 97.7095 100.6460 92.5140 94.089 94.1979 95.9680 99.2278 99.439 97.0321 Market Price 100.0000	Final Maturity 08/31/2022 08/31/2022 02/201/2027 01/21/2025 09/32/3024 08/22/2024 08/32/2023 05/16/2024 Final Maturity 04/03/2023	Par Value 3.805,000,00 3.805,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 258,895,000,00 258,895,000,00 258,895,000,00 350,000,000,00	Market Value 0.00 3.805,785.03 25,161,500.00 22,128,500.00 23,501,475.00 23,524,500.00 23,541,750.00 24,242,000.00 49,613,300.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 24,980,250.00 24,980,250.00 353,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00	Book Value 0.00 3.884,126.25 24,932,2661.37 24,973,915.83 24,983,884.17 24,984,824,79 24,992,120.98 24,992,203.73 49,616,666.67 54,6694,138.89 258,054,592.67	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.391) (1.460.324.79) (1.450.370.98) (79.203.73) (2.766.67) (2.558.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 4590531992 4590531992 4590531992 459050VRX6 45950VVRX6 45950VVRX6 45950VVQZ4 45950VVQZ4 45950VVQZ2 45950VVQZ4 4599052PQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORTION INTERNATIONAL FINANCE CORPORTION INTERNATIONAL FINANCE CORPORTION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM DESCRIPTION DES	Vield 0.160 4.077 1.099 4.705 4.640 2.655 Vield 4.820 Vield 0.119	99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 95.9680 99.2278 99.2381 97.0321 Market Price 100.0000 Market Price 99.9921	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 08/22/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023	Par Value 0.00 3.895,000,000 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 350,000,000.00 350,000,000.00 258,895,000.00 Par Value 350,000,000.00 Par Value 0.00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,4500.00 23,524,4500.00 24,642,2000.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,971,175.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00	Book Value 0.00 3,884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,303,73 49,616,666.67 54,694,138.89 258,054,592.67 Book Value 350,000,000.00 350,000,000.00	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.450.370.89) (750.303.73) (2.766.67) (2.358.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00 Net Unrealized Gain/Loss 0.00
SUPRANATION Cusip 4590531992 4590531992 4590531992 459050VEX6 45950VEX6 45950VEX6 45950VQG4 45950VQC2 45950VQC2 45990VQC2 4599052FQ4 Repo REPO Cusip RP04032023482 US Gov T-BILL Cusip 912796M89 912796M89 912796M89	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INT	Vield 0.160 4.07 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 96.9680 99.2278 99.238 97.0321 Market Price 100.0000 100.0000 Market Price 99.9921 99.99921	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 10/06/2022 12/01/2022	Par Value 0.00 3.895,000,000 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 350,000,000.00 350,000,000.00 258,895,000.00 Par Value 0.00 0.00 0.00	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,524,24,500.00 23,524,24,200.00 49,613,900.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 0.00 0.00 0.00 0.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,967,250.00 24,971,175.00 24,980,250.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00	Book Value 0.00 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 258,054,592,67	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.482.359.17) (1.450.370.98) (750.303.73) (2.766.67) (2.358.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00 Net Unrealized Gain/Loss 0.00 0.00 0.00
SUPRANTION Gusip 4590531992 4590531992 459050192 459050182 4595018	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION	Yield 0.160 4.07 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	Market Price 99.9930 97.7095 100.6460 92.5140 94.0980 94.1670 96.96880 99.2278 99.4396 97.0321 Market Price 100.0000 100.0000 Market Price 99.9921 99.9921 99.9921 99.9922	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 64/03/2023 Final Maturity 10/06/2022 10/06/2022 11/03/2022	Par Value 0.00 3.895,000,000 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 350,000,000.00 350,000,000.00 350,000,000.00 Par Value 0.00 0.00 0.00 0.00 0.00	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,524,24,500.00 23,524,24,500.00 24,424,2000.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,971,775.00 24,980,250.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 0.00 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 258,054,592.67 Book Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.315.83) (1.482.359.17) (1.450.370.89) (750.303.73) (2.766.67) (2.358.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
SUPRANTION Gusip 4590531992 4590531992 4590531992 459050VEX6 45950VEX6 45950VEX6 45950VQG4 45950VQC2 45950VQC2 4599052EQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION	Vield 0.160 0.254 0.484 0.719 0.273 4.705 4.640 0.119 0.119 0.118 Vield 0.119 0.118 0.244 0.203 0.381 0.244 0.203 0.269 0.244 0.203 0.269 0.244 0.203 0.269 0.244 0.203 0.244 0.244 0.203 0.244 0.244 0.203 0.244	Market Price 99.9930 97.7095 100.6460 92.5140 94.0059 94.0980 94.1670 96.96880 99.2278 99.4396 100.0000 100.0000 100.0000 Market Price 99.9921 99.9921 99.9921 99.9921 99.9903 99.9944	Final Maturity 0831-2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 04/03/2023 10/06/2022 10/06/2022 11/03/2022 10/06/2022 11/03/2022	Par Value 3.895,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 258,895,000,000,000 350,000,000,000 350,000,000,000 350,000,000,000 Par Value 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,475.00 24,242,000.00 49,613,900.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,956,7250.00 24,971,175.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,210.98 24,992,210.98 24,992,210.98 258,054,592.67 Book Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Net Unrealized Gain/Loss (78,341.22) 228,838.63 (1,482,359.17) (1,450,370.98) (750,303.73) (2,766.67) (2,358.89) (6,843,402.65) Net Unrealized Gain/Loss 0.00 0.00 Net Unrealized Gain/Loss 0.00 0.00 0.00 0.00 0.00 0.00 0.00
SUPRANTIONA Gusip 4590531992 4590531992 4590531992 459050VEX6 45950VEX6 45950VEX6 45950VQG4 45950VQG4 45950VQG2 45950VQC2 459052EQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL	Vield 0.160 0.558 Vield 0.119 0.119 0.119 0.119 0.119 0.119 0.119 0.119 0.119 0.119 0.119 0.110 0.119 0.119 0.118 0.118	Market Price 99.9930 97.7095 100.6460 92.5140 94.0980 94.1670 96.96880 99.2278 99.4396 100.0000 100.0000 100.0000 Market Price 100.0000 199.991 99.991 99.991 99.991 99.991 99.991 99.991 99.991	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/15/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 04/03/2023 10/06/2022 11/01/2022 11/01/2022 11/01/2022 11/06/2022	Par Value 3.895,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 258,895,000,000 350,000,000,000 350,000,000,000 350,000,000,000 000 000 000 000 000 000 0	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,475.00 24,242,000.00 49,613,900.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 3,873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,956,7250.00 24,980,250.00 24,980,250.00 48,888,333.33 53,929,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 3.884,126.25 24,932,661.37 24,973,915.83 24,983,834.17 24,992,120.98 24,992,210.98 24,992,230.37 349,616,666.67 54,694,138.89 258,054,592.67 Book Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Net Unrealized Gain/Loss (78,341.22) 228,838.63 (1,482,359.17) (1,450,370.98) (750,303.73) (2,766.67) (2,358.89) (6,843,402.65) Net Unrealized Gain/Loss Net Unrealized Gain/Loss 0.00 0.00 0.00 0.00 0.00 0.00 0.
SUPRANTION Gusip 4590531992 4590531992 4590531992 459050VEX6 459950VEX6 459950VEX6 459950VG24 45950VQ24 45950VQ22 459950VQ22 459952FQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND	Vield 0.160 0.2540 4.077 1.099 0.484 4.075 4.705 4.820 Vield 0.119 0.213 0.829 4.705 4.820 0.119 0.213 0.203 0.301 0.203	Market Price 99.9930 97.7095 100.6460 92.5140 94.0980 94.1670 96.9680 99.2278 99.4396 100.0000 100.0000 100.0000 Market Price 100.0000 199.9921 99.9921 99.9921 99.9944 99.9921 99.9944 99.9921	Final Maturity 08/31/2022 03/28/2024 02/01/2027 01/21/2025 09/23/2024 08/22/2024 08/22/2024 05/51/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 04/03/2023 Final Maturity 10/06/2022 11/06/2022	Par Value 0.00 3.895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 0.00 0.00 0.00 0.00 0.00 0.	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,501,475.00 23,524,475.00 24,242,000.00 49,613,900.00 49,613,900.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 24,980,250.00 24,980,250.00 353,929,486.11 256,478,332,58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 3,884,126,25 24,932,661,37 24,973,915,83 24,983,834,17 24,992,120,98 24,992,210,98 24,992,210,98 24,992,210,88 24,992,210,88 24,992,210,88 24,992,210,88 24,992,210,88 258,054,592,67 Book Value 350,000,000,000 350,000,000,000 Book Value 0,000 0	Net Unrealized Gain/Loss 0.00 (78,341,22) 228,838,63 (1,845,415,83) (1,482,259,17) (1,450,370,89) (2,566,67) (2,558,89) (6,843,402,65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 4590531092 4590531092 45905W18X6 45996W18X6 45996W18X6 45950W18X6 45950W013 459	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM UNITED STATES TREASURY	Vield 0.160 0.2540 4.077 1.099 0.484 4.070 0.829 4.705 4.705 4.820 Vield 0.119 4.820 Vield 0.119 0.203	Market Price 99.9930 97.7095 100.6460 92.5140 94.0080 94.1670 95.980 97.0321 Market Price 100.0000 Market Price 99.9921 99.9903 99.9921 99.9905 99.9911 99.9906 99.9921	Final Maturity 08/31/2022 03/28/2024 0201/2027 01/21/2025 09/23/2024 01/29/2024 08/22/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 11/03/2023 11/03/2023 11/03/2023 11/03/2023	Par Value 0.00 3.895,000,000 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 0.00 0.00 0.00 0.00 0.00 0.	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,128,500.00 23,501,475.00 24,242,000.00 49,613,900.00 49,613,900.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 350,292,486.11 256,478,332.58 Principal 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 3,884,126,25 24,932,661,37 24,973,915,83 24,983,834,17 24,992,120,98 24,992,210,98 24,992,210,37 349,616,666,67 350,000,000,00 350,000,000,00 350,000,000,00 0,00	Net Unrealized Gain/Loss 0.00 (78,341,22) 228,838.63 (1,845,415.83) (1,482,259,17) (1,450,370.89) (2,750.303.73) (2,766.67) (2,358.89) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 4590531092 4590531092 459050103 459509VRX6 45950VVRX6 45950VVQC3 45950VVQC3 45950VVQC2 459905VQC2 4599052CG5 459052EQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND	Vield 0.160 0.500 0.481 0.705 0.4820 Vield 0.119 0.203 0.203 0.301 0.203 0.301 0.308 0.301 0.301 0.308 0.301 0.301 0.308 0.301	Market Price 99.9930 97.7095 100.6460 92.5140 94.0080 94.1670 95.980 97.0321 Market Price 100.0000 100.0000 Market Price 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9921 99.9931 99.9931 99.9931	Final Maturity 08/31/2022 03/28/2024 0201/2027 01/21/2025 09/23/2024 01/29/2024 08/22/2024 05/31/2023 05/15/2023 05/16/2024 Final Maturity 04/03/2023 04/03/2023 10/06/2022 11/03/2023 10/06/2022 11/03/2023 10/06/2022 11/03/2023	Par Value 0.00 3.895,000,000 25,000,000 25,000	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,128,500.00 23,501,475.00 23,541,750.00 49,613,900.00 49,613,900.00 54,601,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,957,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value	Net Unrealized Gain/Loss 0.00 (78,341.22) 228,838.63 (1,845,415.83) (1,460,234.79) (1,450,370.89) (750,303.73) (2,766.67) (2,358.89) (6,843,402.65) Net Unrealized Gain/Loss 0.00 0.00 0.00 0.00 0.00 0.00 0.0
SUPRANTION Cusip 4590531992 4590531992 4590531992 459050VRX6 45996WRX6 45950VRX6 45950VRX6 45950VQC2 45950VQC2 4599052CG5 4599052PC4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM UNITED STATES TREASURY	Vield 0.160 0.2540 4.0777 1.099 0.4814 4.070 0.273 0.829 4.705 0.829 4.705 0.829 4.705 0.829 4.705 0.829 0.281 0.281 0.119 0.118 4.020 0.203 0.2	Market Price 99.9930 97.7095 100.6460 92.5140 94.0050 94.1670 95.9680 99.2278 99.4306 99.2278 100.0000 100.0000 Market Price 100.0000 Market Price 99.921 99.9903 99.9913 99.9905 99.9914 99.9905 99.9914 99.9943 99.9943 99.9957 99.9957	Final Maturity 08/31/2022 02/32/2024 0201/2027 01/21/2025 09/23/2024 08/22/2024 08/22/2024 05/31/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 08/25/2022	Par Value 0.00 3.895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 0,000 0	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,124,500.00 23,524,475.00 24,424,200.00 49,613,300.00 49,613,300.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3.873,763.14 24,930.000 24,956,750.00 24,967,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 350,000,000,000 350,000,000,000 0.00 0.00 0.00 0.00 0.00	Book Value	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.2159.17) (1.450.324.79) (1.450.324.79) (1.450.370.88) (750.303.73) (2.766.67) (2.258.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 4590531992 4590531992 4590531992 459050192 459050192 459501924 459501	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM UNITED STATES TREASURY	Vield 0.160 0.2540 4.0777 1.099 0.4844 4.070 0.273 4.765 4.640 4.820 4.820 4.820 4.820 6.820 6.060 6.060 6.620 6.6	Market Price 99.9930 97.7095 100.6400 92.5140 94.0059 94.0059 94.1670 95.9680 99.2278 99.4321 Market Price 100.0000 100.0000 100.0000 Market Price 99.9921 99.991 99.991 99.991 99.9957 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943	Final Maturity 08/31/2022 03/28/2024 0201/2027 01/21/2025 09/23/2024 08/22/2024 08/22/2024 05/31/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 08/25/2022	Par Value 0.00 3.895,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 25,000,000.00 350,000,000.00 350,000,000.00 0,000	Market Value 0.00 3.805,785.03 25,161,500.00 23,128,500.00 23,124,500.00 23,524,475.00 24,424,200.00 49,613,300.00 49,613,300.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 2	Book Value	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.2159.17) (1.450.324.79) (1.450.324.79) (1.450.370.88) (750.303.73) (2.766.67) (2.258.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 459053192 459053192 459053192 4590507EX6 459507VEX6 459507VEX6 459507VQ12 459507VQ12 459507VQ22 459507VQ22 4599052EQ4	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORP INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM UNITED STATES TREASURY	Vield 0.160 2.540 4.077 7.1099 0.484 4.070 7.1099 4.705 4.70	Market Price 99.9930 97.7095 100.6460 92.5140 94.0859 94.1670 95.9680 99.2278 99.2278 99.2321 Market Price 100.0000 100.0000 Market Price 100.0000 99.9921 99.9931 99.9944 99.9921 99.9944 99.9921 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9945	Final Maturity 08/31/2022 03/28/2024 02/21/2027 01/21/2025 09/23/2024 01/19/2024 05/31/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 08/25/2022 08/25/202 08/25/202 08/25/202 08/25/202 08/25/202 08/25/202	Par Value 0.00 3.895,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,000 25,000,000,000 25,000,000,000 25,000,000,000 350,000,000,000 0,0	Market Value 0.00 3.805,785.03 2.5161,500.00 23.128,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 25.521,710.0	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 25,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Book Value	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.452.259.17) (1.450.324.79) (1.450.324.79) (1.450.324.79) (2.258.89) (6.843.402.65) Net Unrealized Gain/Loss 0.00
SUPRANTION Cusip 459053192 459053192 459053192 459050782 459050782 459050782 4595079	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION IF CLTD INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM UNITED STATES TREASURY UNITED ST	Vield 0.160 2.540 4.077 1.0829 4.705 4.820 4.820 4.820 4.820 4.820 6.644 6.684 6.684 6.684 6.684 6.684 6.684 6.684 6.884	Market Price 99.9930 97.7095 100.6460 92.5140 94.0859 94.1670 99.9227 99.2278 97.0321 Market Price 100.0000 100.0000 100.0000 Market Price 100.0000 99.9921 99.9921 99.9931 99.9944 99.9921 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943 99.9943	Final Maturity 08/31/2022 08/38/2024 02/01/2027 01/21/2025 09/23/2024 08/22/2024 08/22/2024 05/31/2023 05/16/2024 Final Maturity 04/03/2023 Final Maturity 10/06/2022 08/25/2022 08/25/202 08/25/202 08/25/202 08/25/202 08/25/202 08/25/202	Par Value 0.00 3.895,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 25,000,000,00 350,000,000,00 350,000,000,00 0,00	Market Value 0.00 3.805,785.03 2.5161,500.00 23.128,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 23.524,500.00 25.521,1750.00	Principal 0.00 3.873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,980,250.00 2	Book Value 3.884,126.25 24,932,2661.37 24,973,915.83 24,983,834.17 24,984,824.79 24,992,120.98 24,992,210.73 49,616,666.67 350,000,000.00 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Net Unrealized Gain/Loss 0.00 (78.341.22) 228.838.63 (1.845.415.83) (1.452.259.17) (1.450.370.98) (750.303.73) (2.756.67) (2.358.89) (6.843.402.65) Net Unrealized Gain/Loss Net Unrealized Gain/Loss 0.00
SUPRANTIONA Gusip 4590531992 4590531992 4590531992 459050192 459060192	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL FINANCE CORP INTERNATIONAL FINANCE CORPORATION INTERNATIONAL FINANCE CORPORATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM INTERNATIONAL	Vield 0.160 2.540 4.077 4.640 4.820 Vield 1.820 4.820	Market Price 99.9930 97.7095 100.6460 92.5140 94.1050 94.1067 99.2278 99.4321 Market Price 100.0000 100.0000 Market Price 99.9921 99.9921 99.9921 99.9921 99.9921 99.9931 99.9943 99.9943 99.9943 99.9943 99.9945 99.9985 99.9985	Final Maturity 08/31/2022 03/28/2024 0201/2027 01/21/2025 09/23/2024 08/22/2024 08/22/2024 01/19/2024 05/31/2023 05/31/2023 05/31/2023 05/31/2023 05/31/2023 04/03/2023	Par Value 3.895,000,000 25,000,000.00 25,00	Market Value 0.00 3,805,785.03 25,161,500.00 23,128,500.00 23,519,500.00 23,524,24,000.00 24,613,900.00 49,613,900.00 54,691,780.00 251,211,190.03 Market Value 350,000,000.00 350,000,000.00 0.00 0.00 0.00 0.00 0.00 0	Principal 0.00 3,873,763.14 24,930,500.00 24,956,750.00 24,956,750.00 24,956,750.00 24,950,750.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 24,980,250.00 256,478,332,58 Principal 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	Book Value 3,884,126,25 24,932,661,37 24,973,915,83 24,983,834,17 24,992,120,98 24,992,210,98 24,992,210,98 24,992,210,98 24,992,210,98 24,992,210,98 258,054,592,67 Book Value 350,000,000,00 350,000,000,00 0,00 0,0	Net Unrealized Gain/Loss (78,341,22) 228,838,63 (1,482,359,17) (1,450,370,89) (2,358,89) (6,843,402,65) Net Unrealized Gain/Loss 0.00 Net Unrealized Gain/Loss 0.00

912796U31	UNITED STATES TREASURY	1.723	99.9912	03/23/2023	0.00	0.00	0.00	0.00	0.00
912796W70 912796X53	UNITED STATES TREASURY UNITED STATES TREASURY	1.532 2.850	99.9900 99.0033	11/25/2022 06/15/2023	0.00	0.00 0.00	0.00 0.00	0.00	0.00
912796X79	UNITED STATES TREASURY	2.188	99.9925	12/15/2022	0.00	0.00	0.00	0.00	0.00
912796X95 912796X95	UNITED STATES TREASURY UNITED STATES TREASURY	2.650 2.637	99.9499 99.9499	01/05/2023 01/05/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00
912796YA1 912796YA1	UNITED STATES TREASURY UNITED STATES TREASURY	3.099 3.099	99.9879 99.9879	02/16/2023	0.00	0.00 0.00	0.00 0.00	0.00	0.00
912796YR4	UNITED STATES TREASURY	2.736	99.9898	02/16/2023 11/22/2022	0.00	0.00	0.00	0.00	0.00
912796YV5 912796ZA0	UNITED STATES TREASURY UNITED STATES TREASURY	4.433 4.033	99.6151 99.8053	04/27/2023 12/27/2022	0.00	0.00 0.00	0.00	0.00	0.00
912796X53	UNITED STATES TREASURY	4.771	99.0033	06/15/2023	0.00	0.00	0.00	0.00	0.00
912796Z36 912797FY8	UNITED STATES TREASURY UNITED STATES TREASURY	5.009 4.854	98.1670 98.5467	08/17/2023 07/18/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	UNITED STATES TREASURY	1.663	99.8405	12/19/2022	0.00	0.00	0.00	0.00	0.00
US GOV US GOV									
9128284A5	Description UNITED STATES TREASURY	Vield 0.254	Market Price 100.0000	Final Maturity 02/28/2023	Par Value 0.00	Market Value 0.00	Principal 0.00	Book Value 0.00	Net Unrealized Gain/Loss 0.00
91282CBU4 91282CBG5	UNITED STATES TREASURY	0.288 0.259	100.0000 100.0000	03/31/2023	0.00 0.00	0.00 0.00	0.00	0.00	0.00 0.00
91282CBN0	UNITED STATES TREASURY UNITED STATES TREASURY	0.239	100.0000	01/31/2023 02/28/2023	0.00	0.00	0.00 0.00	0.00	0.00
91282CAX9 91282CBD2	UNITED STATES TREASURY UNITED STATES TREASURY	0.318 0.415	100.0000 100.0000	11/30/2022 12/31/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
91282CBD2 91282CBG5	UNITED STATES TREASURY	0.448 0.475	100.0000 100.0000	12/31/2022	0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00
91282CBG5	UNITED STATES TREASURY UNITED STATES TREASURY	0.475	100.0000	01/31/2023 01/31/2023	0.00	0.00	0.00	0.00	0.00
912828Z29 91282CAG6	UNITED STATES TREASURY UNITED STATES TREASURY	0.581 0.739	100.0000 100.0000	01/15/2023 08/31/2022	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
91282CAG6	UNITED STATES TREASURY	0.712	100.0000	08/31/2022	0.00	0.00	0.00	0.00	0.00
91282CBG5 91282CBU4	UNITED STATES TREASURY UNITED STATES TREASURY	1.088 0.147	100.0000 100.0000	01/31/2023 03/31/2023	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00
91282CBU4	UNITED STATES TREASURY	0.159	100.0000	03/31/2023	0.00	0.00	0.00	0.00	0.00
912828TY6 91282CAR2	UNITED STATES TREASURY UNITED STATES TREASURY	1.482 2.413	100.0000 100.0000	11/15/2022 10/31/2022	0.00	0.00 0.00	0.00 0.00	0.00	0.00 0.00
91282CFM8 91282CFM8	UNITED STATES TREASURY UNITED STATES TREASURY	4.302 4.313	102.0313 102.0313	09/30/2027 09/30/2027	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
91282CFM8	UNITED STATES TREASURY	4.387	102.0313	09/30/2027	0.00	0.00	0.00	0.00	0.00
91282CFH9 912828R69	UNITED STATES TREASURY UNITED STATES TREASURY	3.269 2.304	97.8125 99.5000	08/31/2027 05/31/2023	5,000,000.00 5,000,000.00	4,890,625.00 4,975,000.00	4,966,992.19 4,964,257.81	4,970,842.50 4,994,515.27	(80,217.50) (19,515.27)
91282CDG3	UNITED STATES TREASURY	2.884	91.2188	10/31/2026	10,000,000.00	9,121,875.00	9,258,203.13 9,760,937,50	9,413,285.74	(291,410.74)
912828XX3 91282CAP6	UNITED STATES TREASURY UNITED STATES TREASURY	3.217 2.274	97.0000 97.5625	06/30/2024 10/15/2023	10,000,000.00	9,700,000.00 9,756,250.00	9,687,109.38	9,854,066.27 9,886,692.18	(154,066.27) (130,442.18)
912828XT2 91282CBH3	UNITED STATES TREASURY UNITED STATES TREASURY	2.567 0.593	97.1563 90.7813	05/31/2024 01/31/2026	10,000,000.00 10,000,000.00	9,715,625.00 9,078,125.00	9,883,984.38 9,894,140.63	9,935,981.02 9,939,137.09	(220,356.02) (861,012.09)
91282CBH3	UNITED STATES TREASURY	0.586	90.7813	01/31/2026	10,000,000.00	9,078,125.00	9,897,265.63	9,941,097.13	(862,972.13)
912828T91 91282CEG2	UNITED STATES TREASURY UNITED STATES TREASURY	2.617 2.358	98.2188 97.6563	10/31/2023 03/31/2024	10,000,000.00	9,821,875.00 9,765,625.00	9,856,250.00 9,979,021.95	9,943,715.53 9,989,525.32	(121,840.53) (223,900.32)
912828R69	UNITED STATES TREASURY	2.082	99.5000	05/31/2023	10,000,000.00	9,950,000.00	9,950,781.25	9,992,598.68	(42,598.68)
91282CEH0 9128284U1	UNITED STATES TREASURY UNITED STATES TREASURY	2.647 2.336	97.1563 99.5000	04/15/2025 06/30/2023	10,000,000.00 10,000,000.00	9,715,625.00 9,950,000.00	9,993,750.00 10,030,078.13	9,995,739.94 10,006,976.89	(280,114.94) (56,976.89)
9128285K2 912828ZC7	UNITED STATES TREASURY UNITED STATES TREASURY	2.300 0.540	98.9531 94.5313	10/31/2023 02/28/2025	10,000,000.00	9,895,312.50 9,453,125.00	10,085,937.50 10,231,250.00	10,032,686.94 10,110,797,71	(137,374.44) (657,672.71)
912828P46	UNITED STATES TREASURY	0.799	94.0313	02/15/2026	10,000,000.00	9,403,125.00	10,401,560.00	10,232,666.35	(829,541.35)
912828P46 91282CBH3	UNITED STATES TREASURY UNITED STATES TREASURY	0.670 2.447	94.0313 90.7813	02/15/2026 01/31/2026	10,000,000.00 15,000,000.00	9,403,125.00 13,617,187.50	10,466,015.63 13,862,109.38	10,270,012.35 14,163,932.85	(866,887.35) (546,745.35)
91282CCZ2	UNITED STATES TREASURY	2.540	90.5625	09/30/2026	15,000,000.00	13,584,375.00	13,943,554.69	14,179,247.96	(594,872.96)
91282CDM0 912828ZL7	UNITED STATES TREASURY UNITED STATES TREASURY	2.495 0.445	97.2344 92.7500	11/30/2023 04/30/2025	15,000,000.00 15,000,000.00	14,585,156.25 13,912,500.00	14,530,664.06 14,956,640.63	14,806,039.74 14,978,390.11	(220,883.49) (1,065,890.11)
9128284S6 91282CEW7	UNITED STATES TREASURY UNITED STATES TREASURY	2.070 3.213	99.6563 98.2813	05/31/2023 06/30/2027	15,000,000.00 15,000,000.00	14,948,437.50 14,742,187.50	15,109,570.31 15,024,609.38	15,016,476.74 15,021,564.49	(68,039.24) (279,376.99)
91282CFZ9	UNITED STATES TREASURY	3.840	101.0313	11/30/2027	15,000,000.00	15,154,687.50	15,022,851.56	15,021,596.82	133,090.68
9128284R8 91282CEW7	UNITED STATES TREASURY UNITED STATES TREASURY	2.799 3.109	97.5938 98.2813	05/31/2025 06/30/2027	15,000,000.00 15,000,000.00	14,639,062.50 14,742,187.50	15,033,398.44 15,094,335.94	15,023,420.36 15,082,523.99	(384,357.86) (340,336.49)
912810FB9	UNITED STATES TREASURY	4.003 3.483	110.3438	11/15/2027	15,000,000.00	16,551,562.50	16,425,000.00	16,322,431.32	229,131.18
912810FA1 912810FA1	UNITED STATES TREASURY UNITED STATES TREASURY	3.483	110.4531 110.4531	08/15/2027 08/15/2027	15,000,000.00 15,000,000.00	16,567,968.75 16,567,968.75	16,957,031.25 17,133,984.38	16,728,638.78 16,880,779.83	(160,670.03) (312,811.08)
912810EZ7 912828ZS2	UNITED STATES TREASURY UNITED STATES TREASURY	3.048 2.845	109.8125 87.7344	02/15/2027 05/31/2027	15,000,000.00 20,000,000.00	16,471,875.00 17,546,875.00	17,248,828.13 17,828,906.25	16,927,566.97 18,191,547.87	(455,691.97) (644,672.87)
91282CCZ2	UNITED STATES TREASURY	0.982	90.5625	09/30/2026	20,000,000.00	18,112,500.00	19,895,833.60	19,927,094.93	(1,814,594.93)
91282CBQ3 91282CER8	UNITED STATES TREASURY UNITED STATES TREASURY	0.591 2.563	90.8750 97.7188	02/28/2026 05/31/2024	20,000,000.00	18,175,000.00 19,543,750.00	19,910,508.60 19,975,781.25	19,947,794.63 19,985,866.87	(1,772,794.63) (442,116.87)
91282CCJ8	UNITED STATES TREASURY	0.882	91.1875	06/30/2026	20,000,000.00	18,237,500.00	19,993,166.80	19,995,559.35	(1,758,059.35)
91282CER8 912828T91	UNITED STATES TREASURY UNITED STATES TREASURY	2.502 0.319	97.7188 98.2188	05/31/2024 10/31/2023	20,000,000.00 20,000,000.00	19,543,750.00 19,643,750.00	19,999,218.75 20,536,718.75	19,999,544.72 20,151,820.84	(455,794.72) (508,070.84)
91282CDK4 9128285Z9	UNITED STATES TREASURY UNITED STATES TREASURY	4.099 5.025	91.4688 98.1563	11/30/2026 01/31/2024	25,000,000.00 25,000,000.00	22,867,187.50 24,539,062.50	22,383,789.06 24,416,015.63	22,615,312.15 24,491,099.33	251,875.35 47,963.17
91282CAM3	UNITED STATES TREASURY	0.950	91.5156	09/30/2025	25,000,000.00	22,878,906.25	24,323,242.19	24,571,511.87	(1,692,605.62)
91282CAM3 91282CAB7	UNITED STATES TREASURY UNITED STATES TREASURY	0.815 0.675	91.5156 91.8125	09/30/2025 07/31/2025	25,000,000.00 25,000,000.00	22,878,906.25 22,953,125.00	24,445,312.50 24,537,109.38	24,653,367.77 24,755,787.44	(1,774,461.52) (1,802,662.44)
91282CDA6	UNITED STATES TREASURY	2.185	97.8438	09/30/2023	25,000,000.00	24,460,937.50	24,290,039.06	24,764,210.05	(303,272.55)
91282CBC4 912828XX3	UNITED STATES TREASURY UNITED STATES TREASURY	0.700 2.558	91.1250 97.0000	12/31/2025 06/30/2024	25,000,000.00 25,000,000.00	22,781,250.00 24,250,000.00	24,652,343.75 24,718,750.00	24,780,116.72 24,831,250.00	(1,998,866.72) (581,250.00)
91282CCW9 912828YV6	UNITED STATES TREASURY UNITED STATES TREASURY	0.902 1.747	90.3750 95.6406	08/31/2026 11/30/2024	25,000,000.00 25,000,000.00	22,593,750.00 23,910,156.25	24,817,382.81 24,705,078.13	24,873,525.94 24,900,304.24	(2,279,775.94) (990,147.99)
912828ZF0	UNITED STATES TREASURY	0.647	93.2500	03/31/2025	25,000,000.00	23,312,500.00	24,855,468.75	24,927,731.05	(1,615,231.05)
91282CCW9 912828ZF0	UNITED STATES TREASURY UNITED STATES TREASURY	0.832 0.619	90.3750 93.2500	08/31/2026 03/31/2025	25,000,000.00 25,000,000.00	22,593,750.00 23,312,500.00	24,900,416.25 24,882,812.50	24,931,938.38 24,941,121.45	(2,338,188.38) (1,628,621.45)
91282CDB4	UNITED STATES TREASURY	0.754	94.5625	10/15/2024	25,000,000.00	23,640,625.00	24,905,273.44	24,951,072.43	(1,310,447.43)
91282CCX7 91282CCX7	UNITED STATES TREASURY UNITED STATES TREASURY	0.439 0.438	94.4688 94.4688	09/15/2024 09/15/2024	25,000,000.00 25,000,000.00	23,617,187.50 23,617,187.50	24,952,148.44 24,953,125.00	24,976,729.12 24,977,183.22	(1,359,541.62) (1,359,995.72)
91282CCN9 91282CBM2	UNITED STATES TREASURY UNITED STATES TREASURY	0.384 0.219	98.4844 96.0938	07/31/2023 02/15/2024	25,000,000.00 25,000,000.00	24,621,093.75 24,023,437.50	24,885,742.19 24,930,664.06	24,978,631.85 24,979,548.20	(357,538.10) (956.110.70)
91282CCD1	UNITED STATES TREASURY	0.551	99.2500	05/31/2023	25,000,000.00	24,812,500.00	24,849,609.38	24,982,580.24	(170,080.24)
91282CCD1 91282CBX8	UNITED STATES TREASURY UNITED STATES TREASURY	0.330 0.307	99.2500 99.6719	05/31/2023 04/30/2023	25,000,000.00 25,000,000.00	24,812,500.00 24,917,968.75	24,917,968.75 24,930,664.06	24,991,615.20 24,996,383.56	(179,115.20) (78,414.81)
91282CEF4	UNITED STATES TREASURY	2.503	95.5000	03/31/2027	25,000,000.00	23,875,000.00	24,996,093.75	24,996,876.71	(1,121,876.71)
91282CEF4 912828ZH6	UNITED STATES TREASURY UNITED STATES TREASURY	2.502 0.266	95.5000 99.8594	03/31/2027 04/15/2023	25,000,000.00 25,000,000.00	23,875,000.00 24,964,843.75	24,998,046.88 24,994,140.63	24,998,438.36 24,999,848.93	(1,123,438.36) (35,005.18)
91282CFN6 91282CBT7	UNITED STATES TREASURY UNITED STATES TREASURY	4.215 0.715	99.8750 91.4844	09/30/2024 03/31/2026	25,000,000.00 25,000,000.00	24,968,750.00 22,871,093.75	25,016,601.56 25,039,062.50	25,012,445.49 25,025,813.78	(43,695.49) (2,154,720.03)
9128284S6	UNITED STATES TREASURY	2.083	99.6563	05/31/2023	25,000,000.00	24,914,062.50	25,181,640.63	25,026,909.72	(112,847.22)
9128284S6 912810EY0	UNITED STATES TREASURY UNITED STATES TREASURY	2.060 4.205	99.6563 108.9063	05/31/2023 11/15/2026	25,000,000.00 25,000,000.00	24,914,062.50 27,226,562.50	25,188,476.56 27,136,718.75	25,027,853.68 26,891,053.23	(113,791.18) 335,509.27
912828W71	UNITED STATES TREASURY	2.395	97.5781	03/31/2024	30,000,000.00	29,273,437.50	29,842,968.75	29,921,591.78	(648,154.28)
91282CCJ8 91282CDA6	UNITED STATES TREASURY UNITED STATES TREASURY	0.906 2.157	91.1875 97.8438	06/30/2026 09/30/2023	35,000,000.00 50,000,000.00	31,915,625.00 48,921,875.00	34,946,679.69 48,597,656.25	34,965,349.09 49,535,106.44	(3,049,724.09) (613,231.44)
912828ZU7	UNITED STATES TREASURY	0.469	99.0781	06/15/2023	50,000,000.00	49,539,062.50	49,830,078.13	49,977,563.13	(438,500.63)
912828VB3 91282CBR1	UNITED STATES TREASURY UNITED STATES TREASURY	2.080 0.287	99.6250 95.9219	05/15/2023 03/15/2024	50,000,000.00 50,000,000.00	49,812,500.00 47,960,937.50	49,837,890.63 49,945,312.50	49,980,404.36 49,982,407.67	(167,904.36) (2,021,470.17)
912828ZP8 912828S92	UNITED STATES TREASURY UNITED STATES TREASURY	0.293 0.334	99.4688 98.8125	05/15/2023 07/31/2023	50,000,000.00 50,000,000.00	49,734,375.00 49,406,250.00	49,867,187.50 50,818,359.38	49,989,872.18 50,151,409.00	(255,497.18) (745,159.00)
=	UNITED STATES TREASURY	1.612	96.6643	12/29/2024	1,585,000,000.00	1,532,129,687.50	1,581,280,116.68	1,584,216,139.85	(52,086,452.35)
Summary									
Cusip	Description	Yield	Market Price	Final Maturity	Par Value	Market Value	Principal	Book Value	Net Unrealized Gain/Loss
		3.480	94.3810	07/07/2024	13,638,687,355.28	13,329,733,207.02	13,533,098,759.09	13,573,745,631.27	(244,012,424.25)



COUNTY OF RIVERSIDE TREASURER-TAX COLLECTOR CAPITAL MARKETS

COUNTY ADMINISTRATIVE CENTER
4080 LEMON STREET,
4TH FLOOR,
RIVERSIDE, CA 92502-2205

AGENDA ITEM 6F

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY						
DATE:	June 5, 2023					
то:	Western Riverside County Regional Conservation Authority					
FROM:	Executive Committee Alicia Johnson, Senior Procurement Analyst Jose Mendoza, Procurement Manager					
THROUGH:	Anne Mayer, Executive Director					
SUBJECT:	Recurring Contracts for Fiscal Year 2023/24					

EXECUTIVE COMMITTEE AND STAFF RECOMMENDATION:

This item is for the Board of Directors to:

- 1) Approve the single-year recurring contracts in an amount not to exceed \$3,791,708, for FY 2023/24; and
- 2) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the agreements on behalf of RCA.

BACKGROUND INFORMATION:

As in previous years, RCA annually evaluates existing contracts for professional services due to expire within the next fiscal year. These contracts may be placed on the calendar for a new procurement solicitation, allowed to expire since these contracts are no longer required, or included in the annual recurring contracts list that is subject to Board approval. Most contracts for professional services are subject to a competitive process.

This year's list of recurring contracts includes consultants that are providing unique or specialized services and working closely with staff on long-term projects. Staff desires to retain certain consultants on the recurring contracts list due to the consultant's historical knowledge, unique experience, and understanding of RCA specific projects. Under limited circumstances in accordance with the Procurement Policies Manual adopted in March 2021, staff believes it is more efficient and cost effective to retain the consultants on the recurring contracts list rather than rebidding the services at this time. Approval of the recurring contracts list will allow the RCA to continue work on existing projects without interruptions and to maintain consistency.

Below are the lists of proposed recurring contracts for FY 2023/24, followed by a summary for each consultant supporting inclusion as a recurring contract. Following Board approval, staff will develop appropriate agreements or amendments for these services. Accordingly, staff recommends Board authorization for the Chair or Executive Director to execute the agreements on behalf of the RCA.

RECURRING CONTRACTS FOR FY 2023/24

These are single-year contracts with agencies. Staff recommends Board approval of these agreements with these agencies for the aggregate amount of \$3,791,708.

Consultant Name	Type of Service		Y 2022/23 Amount	FY 2023/24 Amount			Dollar Change	
Riverside County Parks and Open Space District (Parks)	Reserve management services for the Multiple Species Habitat Conservation Plan (MSHCP)	\$	1,613,350	\$	1,693,046	\$	79,696	
Santa Ana Watershed Association (SAWA)	Monitoring program services for the MSHCP	\$	1,779,116	\$	2,098,662	\$	319,546	
Total		\$	3,392,466	\$	3,791,708	\$	399,242	

Riverside County Parks and Open Space District

Section 5.2 of the MSHCP (Volume 1) indicates that management's goal is to "establish and maintain a self-sustaining MSHCP Conservation Area that focuses on conserving habitats and species and is consistent with the conservation objectives for the Covered Species." RCA has contracted with Riverside County Parks and Open Space District to be the Reserve Manager for the MSHCP since its inception. Management activities for the MSHCP occur at two levels: habitat/landscape and species-specific. The MSHCP management team focuses on the balance between managing the overall landscape of the future reserve and managing lands to support specific species requirements. As the MSHCP Reserve builds, and with feedback from the Biological Monitoring Program (Monitoring Program) species occurrence data, MSHCP Reserve Managers develop and incorporate land management techniques to meet the needs of the lands now and into the future. Reserve Managers also review lands during the acquisition period to assist the right of way team. In addition to reserve management, the contract includes management of endowment properties and fire abatement services. The FY 2023/24 budget amount reflects a 5 percent increase related to purchase of a replacement truck. The budget amount also includes funding for staff members overtime and supplies in case of a poppy super bloom.

Santa Ana Watershed Association

Monitoring Program activities are implemented within the MSHCP Conservation Area on lands that are owned and managed by the various MSHCP participants. To ensure consistency in monitoring efforts throughout the Conservation Area, the Monitoring Program is overseen and implemented by a Monitoring Program Administrator. RCA contracts with SAWA as the

Monitoring Program Administrator. The duties and responsibilities of the Monitoring Program Administrator are described in Volume 1, (Part 2) Section 6.6.6 of the MSHCP. The Monitoring Program is responsible for monitoring the status and trend of the 146 Covered Species and associated vegetation communities and wildlife habitats over a 500,000-acre Conservation Area. Included in the duties are biological surveys, training, data management, and reporting; additional work is related to Year 5 monitoring under the Clinton Keith overcrossing contract. The FY 2023/24 budget amount reflects an 18 percent increase primarily related to one time tech upgrades for field data collection and office analysis, a vehicle purchase, increase in rent fees (including additional rent to protect equipment from vandalism), and increased utility and gas costs.

FISCAL IMPACT:

Financial Information								
In Fiscal Year Budget: Yes			Year:	FY 2023/24	Amount:		\$3,7	91,708
Source of Funds:	Services,	Tipping Fees, Reimbursement for Services, Local Development Mitigation Fees, Interest				Budget Adjustment:		
GL/Project Accounting	5	5163X-93 51630-93	35400-527980 352X0-5400X0 353X0-527980 353X0-527980	\$44,400 \$10,000 \$1,638,646 \$2,098,662				
Fiscal Procedures Approved:						Date:		4/25/2023

Approved by the Executive Committee on May 1, 2023					
In Favor:	5	Abstain:	0	No:	0

AGENDA ITEM 6G

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY						
DATE:	June 5, 2023					
TO:	Western Riverside County Regional Conservation Authority					
FROM:	Executive Committee Jennifer Fuller, Financial Administration Manager					
THROUGH:	Anne Mayer, Executive Director					
SUBJECT:	Quarterly Financial Statements					

EXECUTIVE COMMITTEE AND STAFF RECOMMENDATION:

This item is for the Board of Directors to:

- 1) Receive and file the Quarterly Financial Statements for the nine months ended March 31, 2023, and
- 2) Approve the Fiscal Year 2022/23 budget adjustment in Attachment 2.

BACKGROUND INFORMATION:

Staff has monitored the revenues and expenditure for RCA for the period ended March 31, 2023, and the attached financial statements present the revenues and expenditures for the third quarter. As a result of the analysis, staff is recommending a budget adjustment to increase appropriations for land acquisitions due to a donation.

The operating statement shows the Local Development Mitigation Fee (LDMF) revenues for the third quarter at 84 percent of the amended budget and nearly \$4 million more than what was collected at this point last fiscal year. LDMF revenues are collected by member agencies then remitted to the RCA. Payments to the RCA shall be made no later than 90 days after the LDMFs were collected. This creates a lag in the receipt of revenues by RCA. Staff expect LDMF revenue will exceed budget projections at year-end.

Federal and state revenues are only recognized when a grant property is purchased or for the Local Assistance Grant (LAG Grant) when costs are reimbursed. No grant properties were purchased through the third quarter and no costs were reimbursed for the LAG Grant. However, costs related to purchases in last fiscal year were reimbursed by the state during the third quarter. Staff expect that some grant properties will be purchased and spending and reimbursement on the LAG Grant will occur before year-end.

Tipping fees are remitted to the RCA by the County of Riverside (County). RCA has received reimbursement for the first quarter. Staff expect tipping fees to meet budget expectations at year-end.

During the FY 2022/23 budget process, RCA conservatively estimated Transportation Uniform Mitigation Fee (TUMF) revenues of \$750,000 passed through from Western Riverside Council of Governments (WRCOG). The payment for the first and second quarters were received through the third quarter and is 77 percent of the budget. Staff expects TUMF revenue to exceed budget expectations at year-end.

Other fee revenue consists of infrastructure, civic, and flood contributions from Member Agencies and the Riverside County Flood Control and Water Conservation District (District). Other fee revenue is 106 percent of budget and relate to many projects by Member Agencies and the District.

Reimbursement for services consists of Joint Project Review fees and reimbursements from other parties for services provided by the RCA or RCA contractors. RCA received \$25,000 in the third quarter for the first of four years for invasive species removal. RCA will review the other reimbursements in the fourth quarter and collect accordingly.

Revenue is recognized on donated properties at the time of donation and at appraised value. Staff is working diligently on many land donations. Three properties and a conservation easement were donated through the first three quarters. Two more donations are expected before year-end. The value of the donations will exceed the current estimated revenues and appropriations for contributions and donations.

During the FY 2022/23 budget process, the RCA conservatively estimated interest income at \$89,100. RCA funds are held as part of the Riverside County Treasurer's Pooled Investment Fund. The yield of the fund has increased dramatically this year leading to better-than-expected returns. Staff expect that interest income will exceed budget at year-end.

The expenditures/expenses and other financing sources/uses categories are in line overall with the expectations of the budget with the following exceptions:

- Contract costs are under budget due to unused budget authority for nearly all contracts
 as the amounts only relate to up to charges through December for the majority of the
 contracts. Staff expect that contracts expenditures will be within budget at year-end.
- Legal costs are under budget due to unused budget authority as the amounts only relate to charges through December;
- The County Facilities Management Department collects two months of rent in the first month of each fiscal year and does not collect rent in June. Therefore, ten months of rent were collected through the third quarter resulting in 83 percent of the budget being utilized;
- Most of the assessments and HOA fees are paid on an annual basis and were paid in March and will be reimbursed to RCTC in the fourth quarter; and

 Capital outlay expenditures is at 59 percent of budget as many properties and donations were closed on through the third quarter. Staff expects capital expenditures to exceed budget at year-end due to two more donations of land which are expected to close before year-end. The expected value exceeds the current budget authority for donations and as such a budget adjustment is needed.

FISCAL IMPACT:

Through monitoring of revenues and expenditures staff has determined that a budget adjustment is needed. Staff expect to close on two additional property donations before year-end. The expenditure will be offset by contributions and donations revenue.

Financial Information								
In Fiscal Year Budget: No			Year:	FY 2022/23	I AMOUNT, I			Appropriations) - Revenues
Source of Funds:	Contr	ribution	s and Dor	Budget A	djustmer	Yes		
GL/Project Accounting		51630-935201-781220 Capital Contributions & Donations \$900,000 51630-935201-540040 Land \$900,000				ons \$900,000		
Fiscal Procedures Approved:				£		Date:		4/25/2023

Attachments:

- 1) Quarterly Financial Statements period ended March 31, 2023
- 2) Fiscal Year 2023 Budget Adjustment
- 3) MSHCP Fee Collection Reports

Approved by the Executive Committee on May 1, 2023						
In Favor:	5	Abstain:	0	No:	0	

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY QUARTERLY BUDGET TO ACTUAL 3RD QUARTER

FOR THE YEAR ENDED MARCH 31, 2023

Amounts are subject to rounding

	FY 2022/23 BUDGET	THIRD QUARTER ACTUAL	REMAINING BALANCE	PERCENT UTILIZATION
Revenues				
Local Development Mitigation Fee	\$ 18,000,000	\$ 15,147,439	\$ 2,852,561	84%
State and federal grants	60,100	53,620	6,480	89%
Tipping fees	3,700,000	842,044	2,857,956	23%
Transportation Uniform Mitigation Fee	750,000	575,216	174,784	77%
Other fee revenue	636,100	672,314	(36,214)	106%
Reimbursement for services	250,500	99,272	151,228	40%
Contributions & donations	8,635,000	7,808,518	826,482	90%
Other revenue	151,600	164,266	(12,666)	108%
Interest	89,100	921,726	(832,626)	1034%
Total Revenues	32,272,400	26,284,415	5,987,985	81%
Expenditures				
Professional and support				
General administration	339,300	222,478	116,822	66%
Contracts	10,179,800	4,105,089	6,074,711	40%
Legal services	775,000	224,168	550,832	29%
Rental/lease building	207,300	172,663	34,637	83%
Assessments and fees	80,000	4,444	75,556	6%
Total Professional and support	11,581,400	4,728,842	6,852,558	41%
Capital acquisition				
Habitat acquisition and maintenance	26,095,800	15,288,258	10,807,542	59%
Other capital charges	10,000	-	10,000	0%
Total capital acquisition	26,105,800	15,288,258	10,817,542	59%
Total Expenditures	37,687,200	20,017,100	17,670,100	53%
Excess revenues over (under) expenditures	(5,414,800)	6,267,315	(11,682,115)	28%
Other financing sources (uses)				
Transfer in	3,588,900	-	3,588,900	0%
Transfer out	(3,588,900)	-	(3,588,900)	0%
Total other financing sources(uses)		-	-	0%
Net change in fund balance	(5,414,800)	6,267,315	11,682,115	-116%
Fund balance July 1, 2022	78,074,235	89,045,371	10,971,136	114%
Fund balance March 31, 2023	\$ 72,659,435	\$ 95,312,686	\$ 22,653,251	131%

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY QUARTERLY ACTUALS BY FUND 3RD QUARTER

FOR THE YEAR ENDED MARCH 31, 2023

Amounts are subject to rounding

Revenues				Permanent Funds			
Clocal Development Mitigation Fee \$ \$ \$ \$ \$ \$ \$ \$ \$		General Fund	•				Combined Total
State and federal grants 3,620 - - 53,620 Tipping fees 842,044 - - - 575,216 Other fee revenue 661,347 - 10,967 - - 672,314 Reimbursement for services 99,272 - - 103,518 7,808,518 Other revenue 82,666 81,600 - - 103,518 7,808,518 Other revenue 218,964 595,552 20,117 38,697 48,396 921,726 Total Revenues 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415 Expenditures Frofessional and support General administration 28,663 193,815 - 222,478 Contracts 3,194,322 910,767 - - 222,478 Contracts 3,194,322 910,767 - - 224,168 Rental/lease building 172,663 - - 4,203,733 151,286,258 <td>Revenues</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Revenues						
Tipping fees	Local Development Mitigation Fee	\$ -	\$ 13,182,403	\$ -	\$ 1,965,036	\$ -	\$ 15,147,439
Transportation Uniform Mitigation Fee Other fee revenue 661,347 - 10,967 - 575,216 Other fee revenue 661,347 - 10,967 - 672,314 Reimbursement for services 99,272 - - 103,518 7,808,518 Contributions & donations - 7,705,000 - - 103,518 7,808,518 Other revenue 82,666 81,600 - - 103,518 7,808,518 Interest 218,964 595,552 20,117 38,697 48,396 921,726 Total Revenues 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415 Expenditures Professional and support Fernal administration 28,663 193,815 - - - 222,478 Contracts 3,194,322 910,767 - - - 222,478 Contracts 3,194,322 910,767 - - - - 12,663	State and federal grants	-	53,620	-	-	-	53,620
Other fee revenue 661,347 - 10,967 - 672,314 Reimbursement for services 99,272 - 0 - 103,518 7,808,518 Other revenue 82,666 81,600 - 0 - 103,518 7,808,518 Other revenue 22,666 81,600 - 0 - 0 48,396 921,726 Total Revenues 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415 Expenditures Forfessional and support General administration 28,663 193,815 - 0 - 0 222,478 Contracts 3,194,322 910,767 - 0 - 0 224,168 Rental/lease building 172,663 - 0 - 0 224,168 Rental/lease building 172,663 - 0 - 0 4,728,844 Total Professional and support 3,515,099 1,213,743 - 0 - 0 4,728,844 Capital acquisition - 15,288,258 - 0 - 0 15,288,258 Other capital charges	Tipping fees	842,044	-	-	-	-	842,044
Reimbursement for services 99,272 - - 99,272 - 99,275 99,275 99,275 103,518 7,808,518 7,808,518 103,518 7,808,518 164,266 17,260 20,117 38,697 48,396 92,172 20,172 20,172 20,172 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,173 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174 20,174	Transportation Uniform Mitigation Fee	-	575,216	-	-	-	575,216
Contributions & donations 7,705,000 - - 103,518 7,808,518 Other revenue 82,666 81,600 - - 104,266 164,266 Interest 218,964 595,552 20,117 38,697 48,396 921,726 Total Revenues 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415 Expenditures Professional and support General administration 28,663 193,815 - - - 222,478 General administration 3,194,322 910,767 - - - 4105,088 Legal services 115,007 109,161 - - - 224,168 Rental/lease building 172,663 - - - - 172,663 Assessments and fees 4,444 - - - - 4,244 Total Professional and support 3,515,099 1,52,88,258 - - - 15,288,258 <	Other fee revenue	661,347	-	10,967	-	-	672,314
Other revenue Interest 82,666 181,600 218,964 595,552 20,117 38,697 48,396 921,726 164,266 191,700 18,700	Reimbursement for services	99,272	-		-	-	99,272
Interest 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415 2,003,733 2,003,73	Contributions & donations	-	7,705,000	-	-	103,518	7,808,518
Total Revenues 1,904,293 22,193,391 31,084 2,003,733 151,914 26,284,415	Other revenue	82,666	81,600	-	-	-	164,266
Expenditures	Interest	218,964	595,552	20,117	38,697	48,396	921,726
Professional and support General administration 28,663 193,815 - - - 222,478 Contracts 3,194,322 910,767 - - 4,105,089 Legal services 115,007 109,161 - - - 224,168 Rental/lease building 172,663 - - - - 224,168 Rental/lease building 172,663 - - - - 24,144 Total Professional and fees 4,444 - - - - 4,728,842 Capital acquisition - 15,288,258 - - - 15,288,258 Other capital charges - - 15,288,258 - - - 15,288,258 Total capital acquisition - 15,288,258 - - - 15,288,258 Total capital acquisition - 15,288,258 - - - 15,288,258 Total capital acquisition - 15,288,258 -	Total Revenues	1,904,293	22,193,391	31,084	2,003,733	151,914	26,284,415
General administration 28,663 193,815 - - 222,478 Contracts 3,194,322 910,767 - - 4,105,089 Legal services 115,007 109,161 - - 224,168 Rental/lease building 172,663 - - - 172,663 Assessments and fees 4,444 - - - - 4,444 Total Professional and support 3,515,099 1,213,743 - - - 4,728,842 Capital acquisition Habitat acquisition and maintenance - 15,288,258 - - - 15,288,258 Other capital charges - 15,288,258 - - - 15,288,258 Total Capital acquisition - 15,288,258 - - - 15,288,258 Total Expenditures 3,515,099 16,502,001 - - - 20,017,100 Excess revenues over (under) (1,610,806) 5,691,390 31,084 <th< td=""><td>Expenditures</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Expenditures						
Contracts 3,19,322 910,767 - - 4,105,089 Legal services 115,007 109,161 - - - 224,168 Rental/lease building 172,663 - - - - 172,663 Assessments and fees 4,444 - - - - 4,444 Total Professional and support 3,515,099 1,213,743 - - - 4,728,842 Capital acquisition Habitat acquisition and maintenance - 15,288,258 - - - - - Other capital charges -	Professional and support						
Legal services 115,007 109,161 - - 224,168 Rental/lease building 172,663 - - - - 172,663 Assessments and fees 4,444 - - - - 4,444 Total Professional and support 3,515,099 1,213,743 - - - 4,428,442 Capital acquisition Habitat acquisition and maintenance - 15,288,258 - - - 15,288,258 Other capital charges -	General administration	28,663	193,815	-	-	-	222,478
Rental/lease building 172,663 - - - 172,663 Assessments and fees 4,444 - - - 4,444 Total Professional and support 3,515,099 1,213,743 - - - 4,728,842 Capital acquisition - 15,288,258 - - - 15,288,258 Other capital charges -	Contracts	3,194,322	910,767	-	-	-	4,105,089
Assessments and fees 4,444 - - - 4,444 Total Professional and support 3,515,099 1,213,743 - - 4,728,842 Capital acquisition Habitat acquisition and maintenance Other capital charges - 15,288,258 - - - 15,288,258 Other capital acquisition - 15,288,258 - - - 15,288,258 Total Expenditures 3,515,099 16,502,001 - - - 20,017,100 Excess revenues over (under) expenditures (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 Other financing sources (uses) -	Legal services	115,007	109,161	-	-	-	224,168
Total Professional and support 3,515,099 1,213,743 4,728,842 Capital acquisition Habitat acquisition and maintenance Other capital charges Other capital acquisition Total Expenditures Capital acquisition Habitat acquisition and maintenance I 15,288,258 I I I5,288,258 I - I I I5,288,258 I I I I I I I I I I I I I I I I I I I	Rental/lease building	172,663	-	-	-	-	172,663
Capital acquisition Habitat acquisition and maintenance Other capital charges 15,288,258 - - - 15,288,258 Other capital acquisition - 15,288,258 - - - - 15,288,258 Total Expenditures 3,515,099 16,502,001 - - - 20,017,100 Excess revenues over (under) expenditures (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 Other financing sources (uses) - - - - - - Transfer in ransfer out - - - - - - - - Total other financing sources (uses) -	Assessments and fees	4,444	-	-	-	-	4,444
Habitat acquisition and maintenance Other capital charges 15,288,258 - - 15,288,258 Other capital acquisition - 15,288,258 - - - 15,288,258 Total Expenditures 3,515,099 16,502,001 - - - 20,017,100 Excess revenues over (under) expenditures (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 Other financing sources (uses) - - - - - - - Transfer in -	Total Professional and support	3,515,099	1,213,743	-	-	-	4,728,842
Other capital charges -	Capital acquisition						
Total capital acquisition	Habitat acquisition and maintenance	-	15,288,258	-	-	-	15,288,258
Total Expenditures 3,515,099 16,502,001 20,017,100 Excess revenues over (under) (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 expenditures Other financing sources (uses) Transfer in	Other capital charges	-	-	-	-	-	-
Excess revenues over (under) (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 expenditures Other financing sources (uses) Transfer in	Total capital acquisition	-	15,288,258	-	-	-	15,288,258
expenditures Other financing sources (uses) Transfer in - <th< td=""><td>Total Expenditures</td><td>3,515,099</td><td>16,502,001</td><td>-</td><td>-</td><td>-</td><td>20,017,100</td></th<>	Total Expenditures	3,515,099	16,502,001	-	-	-	20,017,100
Transfer in - <th< td=""><td>• •</td><td>(1,610,806)</td><td>5,691,390</td><td>31,084</td><td>2,003,733</td><td>151,914</td><td>6,267,315</td></th<>	• •	(1,610,806)	5,691,390	31,084	2,003,733	151,914	6,267,315
Transfer out - <t< td=""><td>Other financing sources (uses)</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Other financing sources (uses)						
Total other financing sources(uses) -	Transfer in	-	-	-	-	-	-
Net change in fund balance (1,610,806) 5,691,390 31,084 2,003,733 151,914 6,267,315 Fund balance July 1, 2022 24,621,491 53,527,827 2,135,366 3,692,200 5,068,487 89,045,371	Transfer out	-	-	-	-	-	-
Fund balance July 1, 2022 24,621,491 53,527,827 2,135,366 3,692,200 5,068,487 89,045,371	Total other financing sources(uses)	-	-	-	-	-	-
	Net change in fund balance	(1,610,806)	5,691,390	31,084	2,003,733	151,914	6,267,315
	Fund balance July 1, 2022	24,621,491	53,527,827	2,135,366	3,692,200	5,068,487	89,045,371
	Fund balance March 31, 2023	\$ 23,010,685	\$ 59,219,217	\$ 2,166,450	\$ 5,695,933	\$ 5,220,401	\$ 95,312,686



DATE	June 5, 2023
ТО	Auditor-Controller
FROM	Jennifer Fuller, Financial Administration Manager
SUBJECT	FISCAL YEAR 2023 BUDGET ADJUSTMENT (FUND 51630)

Background:

On June 5, 2023, the RCA Board of Directors approved the Fiscal Year 2023 budget adjustment contained herein.

Requested Action:

That the Auditor-Controller make the following budget adjustment:

	RCA Land Acquisitions (935201)					
	e Appropriation 935201-540040		\$900,000 \$900,000			
	<u>e Estimated Re</u> 035201-781220		\$900,000 \$900,000			
APPROVED BY:	Natasha John RCA Board of					

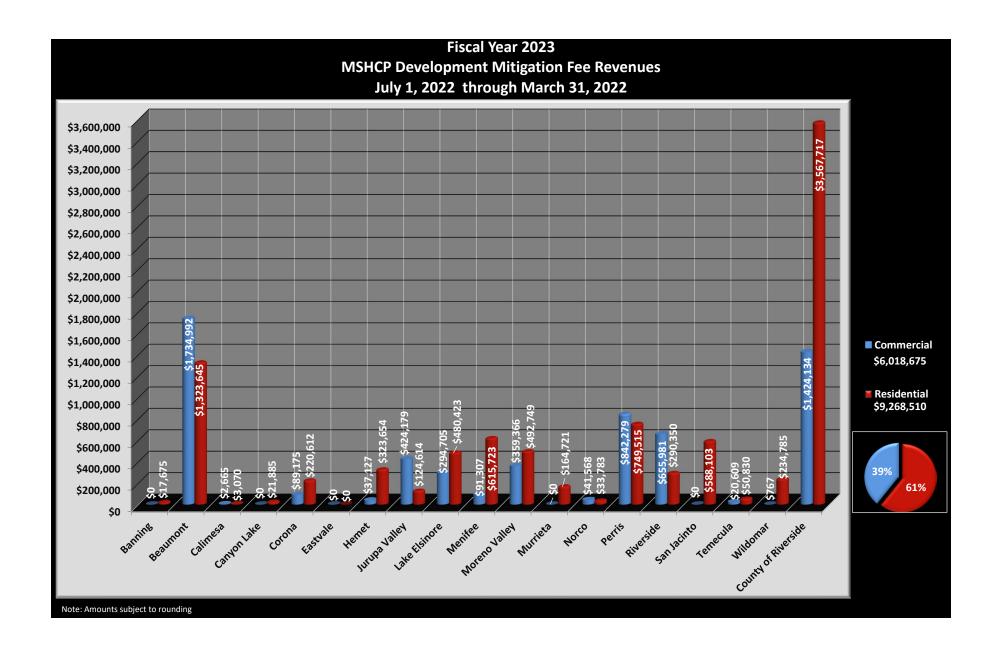
REGIONAL CONSERVATION AUTHORITY

MSHCP MITIGATION FEE COLLECTIONS BY MEMBER AGENCY

FISCAL YEAR 2023

Note: Amounts suject to rounding

DACED ON CACH BACIC (Month non-onted	h 0:4\			NO	te: Amounts suje	ct to rounding								
BASED ON CASH BASIS (Month reported	• •	ALIQUICT	٥-		0070050	NOVEMBER	-		LANULABY	FEDRUARY	MAROU		E)/ 0000	
COUNTY AND CITIES:	JULY 2022	AUGUST 2022	3E	PTEMBER 2022	OCTOBER 2022	NOVEMBER 2022	וט	ECEMBER 2022	JANUARY 2023	FEBRUARY 2023	MARCH 2023		FY 2023 D TOTALS	%
CITY OF BANNING			\$	3,947	\$ 15,788		\$	7,894	\$ (15,693)			\$	17,675	0.1%
CITY OF BEAUMONT		126,304	Ψ	177,615	1,806,038	94,728	Ψ	337,882	ψ (10,000)	461,799	54,271		3,058,637	20.0%
CITY OF CALIMESA		120,004		177,010	2,665	54,720		007,002		3,070	04,271	\$	5,734	0.0%
CITY OF CANYON LAKE					10,905				7,033	3,070	3,947		21,885	0.1%
CITY OF CORONA					26,667	121,300			7,000	60,599	101,222		309,787	2.0%
CITY OF EASTVALE					20,007	121,300				00,555	101,222	\$	309,707	0.0%
CITY OF HEMET		70,110		936	19,363	29,994		56,534	8,403	106,569	68,872		360,781	2.4%
CITY OF JURUPA VALLEY		70,110		20,784	6,079	86,834		14,801	0,403	379,711	40,584		548,793	3.6%
CITY OF LAKE ELSINORE		1.401		37,671	55,521	173,675		173,386	319,707	3,947	9,820		775,128	5.1%
CITY OF MENIFEE		74,414		119,878	96,179	13,754		277,020	42,793	82,992	9,020	\$	707,030	4.6%
CITY OF MORENO VALLEY		152,958		119,070	30,173	10,704		35,126	42,733	352,499	311,532		852,115	5.6%
CITY OF MURRIETA		102,900		7,894		152,880		3,947		332,433	311,332	\$	164,721	1.1%
CITY OF NORCO				7,034	1,664	7,854		(1,659)	2,237	34,619	30,636		75,351	0.5%
CITY OF PERRIS		12,401			676,128	627,088		38,458	2,231	89,179	148,539		1,591,794	10.4%
CITY OF RIVERSIDE		12,401		185,223	070,120	531,594		30,430	229,826	(312)	,	\$	946,331	6.2%
CITY OF KIVERSIDE		82,887		130,251		299,972			229,020	, ,	39,470		588,103	3.8%
CITY OF SAN JACINTO		02,007		130,231						35,523	39,470	\$		
					74.045	71,439		74.040	07.000			-	71,439	0.5%
CITY OF WILDOMAR	4 450 000	750 004		007.004	71,615	25,792		71,046	67,099	270.004	400.070	\$	235,552	1.5%
COUNTY OF RIVERSIDE TOTAL COUNTY AND CITIES	1,456,338	758,331 \$ 1,278,806	\$	287,094 971,293	317,313 \$3,105,925	460,142 \$ 2,697,045	¢	133,805 1,148,241	713,924 \$1,375,329	378,824 \$ 1,994,757	486,079 \$1,294,973		4,991,851 5,322,707	32.6% 100.0%
TOTAL COUNTY AND CITIES	\$ 1,450,550	\$ 1,270,000	Ψ	971,293	\$3,105,525	\$ 2,097,045	Ą	1,140,241	\$ 1,375,325	\$ 1,994,797	\$ 1,234,373	ψı	5,322,707	100.0 /6
<u>OTHER</u>														
FLOOD CONTROL							\$	73,461	\$ 96,939			\$	170,400	28.5%
OTHER GOV MSHCP INFRASTRUCTURE						166,387				78,937		\$	245,324	41.0%
OTHER GOV MSHCP CIVIC PROJECTS				39,081	143,443							\$	182,524	30.5%
TOTAL OTHER	\$ -	\$ -	\$	39,081	\$ 143,443	\$ 166,387	\$	73,461	\$ 96,939	\$ 78,937	\$ -	\$	598,248	100.0%
GRAND TOTAL	\$ 1,456,338	\$ 1,278,806	\$	1,010,374	\$3,249,368	\$ 2,863,432	\$	1,221,702	\$1,472,268	\$ 2,073,694	\$1,294,973	\$ 1	5,920,955	
•														



AGENDA ITEM 6H

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023			
то:	Western Riverside County Regional Conservation Authority			
FROM:	Zack West, Reserve Management/Monitoring Manager			
THROUGH:	Anne Mayer, Executive Director			
SUBJECT:	Consultant Reports – Fiscal Year 2023 Third Quarter			

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file the consultant reports for Fiscal Year 2023 Third Quarter.

BACKGROUND INFORMATION:

The RCA receives quarterly reports from three consultants that support the RCA in its Joint Project Reviews, species monitoring, and land management roles as required by the Western Riverside County Multiple Species Habitat Conservation Plan. The consultants are Dudek, Santa Ana Watershed Association, and Riverside County Regional Parks and Open-Space District, respectively.

Attached to this staff report are the most current quarterly reports (January 1, 2023 to March 31, 2023).

FISCAL IMPACT:

This item is for informational purposes only. There is no fiscal impact.

Attachments:

- 1) Dudek
- 2) Santa Ana Watershed Association
- 3) Riverside County Regional Parks and Open-Space District

CONSULTANT REPORT DUDEK FISCAL YEAR 2022/2023 SECOND QUARTER REPORT

Report Covers Period: January 1, 2023 to March 31, 2023

Services Provided During Current Work Period:

Joint Project Reviews

As part of our ongoing duties related to Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) implementation for the Western Riverside County Regional Conservation Authority (RCA), Dudek continued to provide review of biological reports, analyses, and submittals related to Joint Project Reviews (JPRs) by Permittees (e.g., cities, County, etc.). Dudek reviewed, provided comments, and completed multiple JPRs for Permittees during this reporting period.

During the third quarter, the following number of JPRs were completed: one in January and one in February. No JPRs were completed in March. This number only reflects those that were completed and finalized. There are many JPRs that are in process across any given quarter with all responses to Permittees occurring within 14 days.

Permittee Support

Dudek assists the RCA in providing training and support to Permittees on MSHCP implementation. These training sessions are provided once a year or upon request, and include an overview of the MSHCP, RCA responsibilities, Permittee responsibilities, rough step, JPR process, required surveys and mitigation, California Environmental Quality Act (CEQA) documents, changes to the MSHCP, reserve lands, and the Wildlife Agencies' (U.S. Fish and Wildlife Service, California Department of Fish and Wildlife) role. Discussion of circumstances unique to each Permittee is also provided in the training. On February 23, 2023, the Biological Consultant Training was held to provide guidance to consultants conducting and preparing MSHCP consistency analysis documents. MSHCP implementation training for Permittees is ongoing and being performed by the RCA.

Monthly meetings with the Riverside County Environmental Programs Department (EPD) are ongoing. These meetings are a forum to discuss upcoming or ongoing County Habitat Acquisition and Negotiation Strategy (HANS)/JPRs, conservation criteria, and other Permittee requirements to facilitate MSHCP consistency. RCA and EPD meetings this quarter were held on January 4, February 1, 2023. The March 1, 2023 meeting was cancelled.

Additional separate meetings or conference calls were held with RCA, Dudek, Wildlife Agencies, Permittees and/or applicants and their consultants including, but not limited to, Southern California Edison (SCE) Canal 33kV Participating Special Entities (PSE), Quail Valley Regional Water Tank III PSE, Golden Meadows Tank (PSE), SoCalGas Badlands Hydrostatic Test Project (PSE), CUP2021-0004/Starbucks Drive-Through (JPR), Beaumont Pointe Specific Plan (JPR), Rancho Diamante (JPR), Temescal Valley Commerce Center (JPR), and Belle Terre (JPR).

Dudek also has calls with applicants and/or their consulting biologists for projects regarding MSHCP implementation and compliance questions. Dudek fields questions on an ongoing basis related to new projects, ongoing projects, and/or past projects, both inside and out of the criteria area. Dudek also provides assistance regarding how the MSHCP review process works in coordination with the CEQA process.

Pre-Application Meetings

Dudek also attended Pre-Application Meetings with the U.S. Army Corps of Engineers, Regional Water Quality Control Board, California Department of Fish and Wildlife (CDFW) and U.S. Fish and Wildlife Service (USFWS) staff. Projects represented by Permittees and/or the project representatives are presented for consideration. The various regulatory agencies and RCA discuss, review, and seek solutions to issues related to permitting and MSHCP compliance. The review and analysis presented in these meetings are often subject to MSHCP Consistency review which is part of Dudek's role with the RCA. Meetings with the regulated waters Permitting Agencies this quarter were held on January 11 and March 8, 2023. Dudek did not attend the February 7, 2023 meeting as all projects were located outside of the Criteria Area.

In addition, in this reporting period, Dudek provided documentation and support to CDFW and USFWS related to ongoing projects and questions on MSHCP implementation.

Wildlife Agency Coordination and Meetings

Dudek attended three monthly meetings with USFWS and CDFW staff hosted by the RCA. Duties included coordinating with attendees and review of materials ahead of the meeting. Meetings with the Wildlife Agencies this quarter were held on January 19, February 16, and March 16, 2023.

Participating Special Entities

Dudek staff provided support and coordination related to pending and existing Participating Special Entities (PSEs) that included the following: Southern California Edison's Canal 33kV Project, PSE Amended Findings for Lockheed Site 1 Potrero Canyon, Southern California Gas L2001W-D Badlands Hydrostatic Test Project, Eastern Municipal Water District (EMWD) for the Wickerd Road Sewer Pipeline, the EMWD Quail Valley Regional Water Tank PSE, and the Rancho California Water District Vail Lake Dam Project.

Criteria Refinements

The Criteria Refinement (CR) for the Lamb Canyon Landfill is on hold pending additional revisions to the supporting documentation.

RCA and Management Support

Dudek staff provided various forms of analysis and provided staff support by attending meetings, conference calls, and conducting research related to ongoing and past projects. During this reporting period, Dudek was involved in discussions on various projects, particularly those with substantial issues. Dudek works closely with Tricia Campbell (Regional Conservation Deputy Director) and other RCA staff to assist with past and ongoing JPRs, PSEs, and Criteria Refinements, as well as develop report templates and checklists, facilitate Permittee and biological consultant coordination and training, train new staff, and ensure consistency with MSHCP implementation procedures, including Reserve Assembly (Cell/Cell Group/Subunit) analysis standards. In addition to all the aforementioned coordination, RCA and Dudek hold regular monthly meetings.

CONSULTANT REPORT SANTA ANA WATERSHED ASSOCIATION (SAWA) MSHCP BIOLOGICAL MONITORING PROGRAM (BMP) FISCAL YEAR 2022/2023 THIRD QUARTER REPORT

Report Covers Period: January 1, 2023 to March 31, 2023

Services provided during current work period:

Administrative Summary

- Completed Posters:
 - Brand's Phacelia/Los Angeles Pocket Mouse posters were presented at the Upper Santa Ana River Symposium.
 - Los Angeles Pocket Mouse and Clinton Keith posters were presented at The Wildlife Society Western Section (TWS) Annual Meeting.
- Request with maps submitted to RCA for Metropolitan Water District access permit.
- Freezer inventory completed and specimens being distributed to approved repositories.
- Manager inquired with U.S. Fish and Wildlife Service regarding San Diego Fairy Shrimp on December 19, January 11 and 24, 2023 (cc'd Jim Thiede) – No response received to date.
- Biologist Nathan Pinkard passed the Quino Checkerspot Butterfly exam on January 25, 2023.

Biological Monitoring

Avian

- 2022 Avian Projects:
 - o Tricolored Blackbird (TRBL): 2022 Survey Report completed. Working on maps.
 - o Turkey Vulture (TUVU): 2022 Survey Report completed. Working on maps.
 - o Burrowing Owl Pair Count (BUOW): Summary and maps are completed.
- 2023 Avian Projects:
 - Burrowing Owl: Avian Program Lead will be doing the first camera deployment the first week of April. There are a handful of active burrows at Skunk Hollow/Johnson Ranch; one burrow at the San Jacinto Wildlife Area 21-Gun Club site; and three at RCA's Nuevo Donation site.
 - Tricolored Blackbird: About 100 males have been observed at a historic nesting site at the Potrero Unit of the San Jacinto Wildlife Area. Because surveys for this

- species are not in the Fiscal Year 2022-2023 work plan, they will be opportunistically monitored throughout the nesting season to see if nesting occurs.
- Cactus Wren (CACW): A pre-survey training presentation was held on March 20, 2023. Surveys started on March 27, 2023 and detected CACW at seven points thus far (in Wilson Valley and Cactus Valley [RCA's Goodhart Property]).
- Riparian Birds: A pre-survey training presentation was held on March 20, 2023 and the protocol update is in progress. Practice quizzes have been distributed and biologists are practicing field identification skills in preparation of surveys to begin in April. Scouting indicates that Least Bell's Vireo have returned, but Yellow Warblers and Yellow-breasted Chats were not observed by the end of March.
- White-tailed Kite (WTKI): Surveys started on January 23 and are ongoing. Currently conducting the fourth round of surveys. WTKI have been seen on only four transects thus far (three at Prado and one at the San Jacinto Wildlife Area). One active nest has been found at Prado Basin and there is a likely another nest site in San Timoteo Canyon.

Herpetofauna (Reptile and Amphibian)

- 2022 Herpetofauna Projects
 - Southwestern Pond Turtle (CLMA):
 - 2022 Survey Report under final review. Working on maps.
 - Met with/joined the Southwestern Pond Turtle Working Group at the TWS Annual Meeting.
- 2023 Herpetofauna Surveys
 - Terrestrial Herps:
 - Artificial cover surveys conducted at Alberhill and Rice Canyon (RCA properties-Reynold's Phase 1 (Smith & Reynolds), Hannon, and Deetz/Fenster/Wieler), Lake Matthews, North Mountain, and Estelle Mountain. No covered herps observed, but eight Side-blotched Lizards and one Western Fence Lizard were observed under the coverboards.
 - Planning for 2023 Arroyo Toad surveys
 - Miscellaneous:
 - Western Spadefoot (SPHA) and Vernal Pool Surveys in progress
 - Helped develop a new decontamination protocol based on Northeast Partners in Amphibian and Reptile Conservation standards.
 - Filled out Riverside County Parks (RivCo Parks) permit information to survey road ruts at Box Springs Mountains for SPHA.

Vernal Pools

January 2023:

- Areas scouted in January: McElhinney/Stimmel, Wilhelm Ranch, RCTC Dilworth Donation, RCTC Dilworth Donation #2, RCTC Hemet Donation, Warren Rd Partners Phase 1, Carlsbad Dev, San Bernardino National Forest (SBNF), Goodheart, Younglove/San Timoteo Canyon, Box Springs, and RHW Phase 1
- Areas surveyed in January: El Sol Vineyard Hill Donation, Davis James and John, Murrieta 180, Carlsbad Dev, Welsh Kenneth, TNC/Montecristo, French Valley Donation, Benton 36 acres/Yoo, Winchester 700 Reed Valley, Santa Rosa Plateau, Potrero, and RCTC Dilworth Donation
- Western Spadefoot found this month: Shiang Pool, Potrero, Anheuser Busch Phase
 8 in Murrieta, Winchester 700 Reed Valley at Wilson Valley, Benton 36 acres/Yoo in
 Murrieta, BLM land east of Potrero

Survey Summary:

- 29 surveys
- 24 unique pools
- Scouted 56 pools
- Western Spadefoot present six pools; three Cores (Vail Lake/Aguanga, Potrero, Murrieta)
- Vernal Pool Fairy Shrimp (BRLY) present one pool in Santa Rosa Plateau (SRP)

February 2023:

- Surveyed: Anheuser Busch Phase 8, Shiang Pool, Benton 36 acres/Yoo:
 McElhinney/Stimmel, El Sol Vineyard Hill Donation, Carlsbad Dev (RCA Property south of City of Perris), KB SJ River Donation (RCA Property south of City of Perris), Welsh, Keneth (RCA Property west of SRP), TNC/Monte Cristo, Davis, James and John (RCA Property west of SRP), Murrieta 180 (RCA Property southwest of SRP), Winchester 700 Reed Valley (Wilson Valley), Cordova (Wilson Valley)
- Other non-RCA locations surveyed: San Timoteo, SRP, Southwestern Riverside County Multi-Species Reserve (MSR), and SBNF

Survey Summary:

- 35 surveys
- 29 unique pools
- One scouting survey
- Western Spadefoot present at two pools (Benton Yoo/Shiang)
- Riverside Fairy Shrimp present at El Sol
- Vernal Pool Fairy Shrimp present at SRP

March 2023:

RCA Areas Surveyed in March:

- Anheuser Busch Phase 8 found Western Spadefoot egg masses and tadpoles
- Shiang found Western Spadefoot egg masses and tadpoles
- Benton 36 acres/Yoo found Western Spadefoot egg masses and tadpoles

- Mc Elhinney/Stimmel Possibly Western Spadefoot egg mass found
- RCTC Dilworth Donation No Covered Species detected
- RCTC Dilworth Donation #2 No Covered Species detected

RCA Areas Scouted in March:

Wilson Creek/JST; Mulder - No Covered Species detected

Other non-RCA locations:

- San Timoteo (RivCo Parks) found Western Spadefoot egg masses
- MSR found Western Spadefoot egg masses
- Lake Mathews/Estelle Mountain Reserve found Western Spadefoot egg masses
- Potrero found Western Spadefoot egg masses and tadpoles
- Property adjacent to Potrero USA 545 found Western Spadefoot egg masses
- Box Springs (RivCo Parks) No Covered Species detected
- Valley Hi Oaks (RivCo Parks) No Covered Species detected

Survey Summary:

- 33 surveys
- 29 unique pools
- 15 scouting surveys
- Western Spadefoot found at 18 pools
- Western Spadefoot found in seven Core Areas (Murrieta, Badlands, Potrero, Lake Skinner/Diamond Valley, Lake Mathews/Estelle Mountains, Vail Lake/Aguanga, and San Jacinto Wildlife Area)
- No covered Fairy Shrimp observed

Western Spadefoot Incidental Detections:

- San Jacinto Wildlife Area
- Center for Natural Lands Management land Sunland Donation

Mammals

• 2023 Mammal Projects

- Los Angeles Pocket Mouse (LAPM):
 - 2022 LAPM Report draft completed and under final review. Working on maps.
 - A poster for The Wildlife Society Meeting was completed and presented on February 8-10.
 - LAPM Trapping 2023: all permits submitted, obtained California Department of Fish and Wildlife (CDFW) and California State Parks permits, waiting for MSR/MWD permit. Will ground truth trapping locations in April. Preparing the 2023 Occupancy Protocol and Habitat Assessment Protocol. Planning Biologist field training. LAPM trapping will start the week of May 15 with habitat surveys and grid install prior to that.

SR 60 Wildlife Undercrossing:

Species observed: Coyote, Human (mostly unauthorized public on motorbikes but also authorized restoration workers), Raccoon. An American Badger was detected at westernmost undercrossing in March. Potential access issues to cameras due to Southern California Edison lock on one gate. Currently going around that one gate but there is a concern of being locked out.

Clinton Keith Wildlife Undercrossing Camera Trapping:

Species detected: Humans (restoration workers), Raccoon, and Coyote.

Clinton Keith Wildlife Overcrossing Camera Trapping:

- Species detected: Coyote, Human (restoration worker), and Desert Cottontail.
- 2022 Clinton Keith summary report draft submitted for review, and near complete.
- A poster for The Wildlife Society Meeting was completed and presented on February 8-10.

Plants

• 2022 Rare Plant Projects

- A Brand's Phacelia poster was completed and presented at the Upper Santa Ana River Symposium on February 1, 2023.
- The 2022 Rare Plant Report is complete and under revision.
- The 2022 Brand's Phacelia Habitat Enhancement Study Report is complete and under revision.
- The 2022 Engelmann Oak Recruitment Survey Report is in progress, as data analysis is ongoing.

• 2023 Rare Plant Projects

- Coulter's goldfields: Surveyed at the San Jacinto Wildlife Area (SJWA) and found thousands of individuals at two areas (east of Davis Road and near Duck Hunting Club). Also scouted for Spreading Navarretia and Smooth Tarplant at SJWA but did not observe these species.
- O Brand's Phacelia (PHST): Conducted a sentinel site survey for PHST on January 24 to see how the plants were doing with the early rain. There were many large plants with some already beginning to flower. There were several management issues that need to be addressed including homeless camps at the levee, an off highway vehicle road running through the river bottom near the population, horse tracks going right through the plots/center of the population, and Stinknet coming up in large patches near the population. The Botany Lead is working with Riverside County Parks on addressing these issues. They are addressing the camps with Riverside County Flood Control and they have sprayed the Stinknet with herbicide. There are plans to hand weed the Stinknet in a buffer around the PHST population as well. Returned in early February and estimated a total of approximately 1,400 plants. Most of these individuals were already large and flowering. Surveyed again in

- March and found approximately 1,500 individuals in flower, many of the individuals were very large. The management efforts performed earlier on the Stinknet seems to be effective. There were no new signs of off-trail trampling from humans or horses.
- Parry's Spineflower: Scouted for Parry's Spineflower at the MSR but did not find any. Surveyed at Wilson Valley and counted exactly 1,000 individuals in order to meet a MSHCP Table 9-3 requirement for the locality objective. Estimated that there are several hundred more that were not counted.

Rare Plants:

- Scouted for multiple covered species at RCA's Anheuser Busch property and found several hundred Long-spined Spineflower and about 200 Round-leaved Filaree. Potentially saw Parry's Spineflower and Small-flowered Morning-Glory, but they were too small to positively identify.
- Botany training: Most of the field crew attended a training on botany basics and common native plant species at the Riverside-Corona Resource Conservation District (RCRCD) Native Plant Garden. Also reviewed the common vegetation communities found in the MSHCP Plan Area and how to identify them during our surveys. Future trainings will include details on plant identification and plant families as well as field-based training to apply and practice the skills learned.
- Botany Program Lead is planning and prepping for the 2023 rare plant survey season by reviewing objective status and acquiring survey permits.
- Biologists have been studying plant identification and Covered Species identification and distribution in preparation for the 2023 survey season.
- Staff attended the Monthly Managers Meeting to hear Ana Sawyer's (RivCo Parks) talk on Stinknet herbicide treatments.

Invertebrates

- 2022 Quino Checkerspot Butterfly (QCB):
 - 2022 Report in progress. All maps are completed.
- 2023 Quino Checkerspot Butterfly (QCB):
 - January February Surveys:
 - QCB surveys began on January 24 with a visit to the MSR sentinel site. California Plantain is coming up nicely and was found throughout the site. A second survey was done on January 26 at El Sol Vineyard Hill Donation. Both areas surveyed are in the Johnson Ranch/Lake Skinner Core Area. No QCB detected. Surveyed Warm Springs, Johnson Ranch/Lake Skinner, and Oak Mountain Core areas – no QCB detected
 - Surveyed February 3: MSR Sentinel Site/neighboring grids- No QCB detected
 - Surveyed February 7: MSR Sentinel Site/neighboring grids- No QCB detected
 - Surveyed February 17: MSR Sentinel Site, found two QCB larvae

- Surveyed February 21: MSR Sentinel site/neighboring grids found three QCB larvae
- Surveyed February 21: Oak Mountain Core Area and BLM sentinel site No QCB detected, California Plantain was present
- James Gannon (BLM) reported QCB larvae on February 18 all 13 larvae detected are on land outside of conservation lands
- RCA properties (February 7): Anheuser Busch Phase 8; Mc Elhinney/Stimmel;
 So Cal Gas La Paloma Donation; Winchester 700 Murrieta (February 10) No
 QCB detected

March surveys:

 RCA lands surveyed: Warm Springs Core Area, Anheuser Busch Phase 4, Anheuser Busch Phase 1, Calvary Chapel of Murrieta, Wilson Valley Core Area, CB Wilson Creek/JST; Mulder, Cordova Phase 1, Aguanga Satellite Core Complex, Wilson Creek - No QCB detected

Other non-RCA areas surveyed

- Johnson Ranch/Lake Skinner Core Area in the SW Riverside Multi-Species Reserve - QCB detected
- Oak Mountain Core Area in USA 951 (BLM) QCB detected
- Sage Core Area in USA 915 (BLM)- No QCB detected
- Warm Springs Core Area in Lincoln Ranch (CNLM) No QCB detected
- Wilson Valley Core Area in USA 581 (BLM) No QCB detected

• 2022 Delhi Sands Flower-loving Fly (DSF):

2022 report in progress

Data/GIS

Data

2022 Datasets Status:

January Datasets QC'd and certified (9 of 16):

TUVU, TRBL, QCB, Vernal Pools, DSF, LAPM, Rare Plants, PHST plants, PHST vegetation

February Datasets QC'd and certified (12 of 17):

- Clinton Keith Wildlife Cameras imported, QC'd, and certified; Western Pond Turtles, and Incidentals QCs finished and certified.
- Certifications pending: Burrowing Owls Cameras and Burrow Checks, Quino Cameras, Moreno Valley (SR-60) Cameras, Engelmann Oaks.
- Note: Moreno Valley Cameras added as 17th dataset.

March 2022 Datasets QC'd and certified (17 of 18):

- Tricolored Blackbird nesting data added to Project Tracker as 18th dataset checked, QC'd, and certified.
- Engelmann Oaks data imported from PDA data and QC'd.

Certifications pending: Engelmann Oaks.

Data Requests:

- DSF observations shapefiles for Jonathan Reinig (Parks).
- Survey history and results for all San Diego Ambrosia element occurrences in the California Natural Diversity Database (CNDDB) for Heather Pert (CDFW).
- Comprehensive birds query (covering 2015-2022) for Avian Lead to work on Species Status Spreadsheet.
- Comprehensive herps query (covering 2015-2022) for Herp Lead to work on Species Status Spreadsheet.
- Helped Herp Lead with Western Pond Turtle data request for consultant surveying at Santa Rosa Plateau.

GIS

Completed Projects:

- Worked on presentation posters for the SAR Symposium and TWS Annual Meeting
- Maps for MWD ROE Agreement
- LAPM Acreage Analysis for 2022 Report
- Herp Species Status Spreadsheet GIS Analysis/Support
- o Report Maps (BUOW, Clinton Keith, Quino, DSF, LAPM, PHST, TUVU)

Ongoing Projects:

- o Species Occurrence Dataset incidental and spatial QC
- o Report maps and edits (CLMA, TRBL, Rare Plants, Engelmann Oaks)

Upcoming Projects:

- Additional report maps (CLMA, etc.)
- Species Occurrence Dataset

Collaborations

- Leads attended monthly meeting held on January 11, February 15 and March 1.
- Manager attended RCA meeting on January 5, February 13 and March 3.
- Mammal Lead attended interagency meeting for San Bernardino Kangaroo Rat Range Wide Surveys on January 9 and 10.
- MSHCP Monthly Coordination Meeting held on January 12 with a talk titled "Herbicide Trials to Control Stinknet in Occupied San Jacinto Valley Crownscale Habitat" by Ana Sawyer (Riverside County Regional Park and Open-Space District).
- Program Manager attended SDMMP meeting on January 25.
- SAWA BOD meeting held on January 26.
- Coordination continuing with CA Department of Fish and Wildlife staff at the San Jacinto Wildlife Area regarding management for BUOW reporting.
- SAWA BOD meeting dark in February.
- MSHCP Monthly Coordination Meeting held on February 15 with a talk titled "From Birds to Bugs: Update on Threats to Riparian Ecosystems" by Barbara Kus (USGS).

- Plant Lead and Data Manager provided San Diego Ambrosia species occurrence information to CDFW for their status review.
- Plant Lead provided species occurrence information on Thread-leaved Brodiaea to the US Fish and Wildlife Service (USFWS) for their 5-year species status review.
- Collaborated with Riverside County Parks to weed a buffer of Stinknet around the Brand's Phacelia population and also pulled the Stinknet individuals that were growing next to the individual Phacelia Plants.
- All Staff attended (virtually or in person) the Santa Ana River (SAR) Symposium and The Wildlife Society (TWS) Western Section Annual Meeting.
- Data Manager presented the Brand's Phacelia Habitat Study poster at the SAR Symposium on February 1.
- Biologist (Nicole Tomes) presented the LAPM poster at the TWS Annual Meeting on February 8-10.
- Biologist (Cristina Juran) presented the Clinton Keith Overcrossing poster at the SAR Symposium on February 1, and the TWS Annual Meeting on February 8-10.
- Avian Lead gave a 15-min presentation during the BUOW Symposium at the TWS Annual Meeting, updating the group on the number of breeding BUOW seen from 2017 to 2022. Avian Lead also attended TWS Conference.
- All Taxa Leads prepared and presented 2022 survey updates at the March Monthly Management and Monitoring Coordination Meeting.
- Met with Riverside County Parks on February 21 to install the HOBO© Weather Station at Clinton Keith near the overcrossing. RivCo Parks put the post in cement on the ground and the fence was installed on March 7.
- Coordinated with Reserve Managers for upcoming survey access.
- Mammal Lead coordinated with Parks and Open Space and Caltrans regarding Moreno Valley Undercrossing cameras.
- Herp Lead met with and joined the Southwestern Pond Turtle Working Group at the TWS Annual Meeting.
- Herp Lead sent California Newt survey information to Hailey Laskey (SRP Reserve Manager) and answered questions she had about past monitoring surveys.
- Herp Lead compiling and sharing Southwestern Pond Turtle trapping information at SRP with Endemic Environmental Services.
- Herp Lead is coordinating with U.S. Geological Survey about planned Western Spadefoot surveys in Riverside County to avoid survey overlap.

Training/Workshops

- Avian Lead held the WTKI pre-survey training on January 6.
- Field Biologist Nathan Pinckard passed the Quino Checkerspot Butterfly exam at the USFWS Carlsbad office on January 25.

- An MSHCP Covered Plants presentation was created and presented by field Biologist Gabe Elliot and a field trip to the RCRCD Native Plant Garden to train for the upcoming Rare Plant surveys on January 27.
- The Quino Checkerspot Butterfly pre-survey training was held on January 27 and February 8.
- The CACW pre-survey training was held on March 20 and field training was completed. Surveys started on March 27.
- The Riparian Bird pre-survey training was held on March 20 and field training was completed. Surveys will start on the first week of April.
- Botany Field Biologist is continuing to work on sorting data photos and creating plant training resources for BMP staff.
- QCB staff took the annual species quiz. The quiz was optional for the 2 biologists that recently passed the USFWS QCB test.
- Mammal Lead working on pre-survey training PowerPoint for LAPM surveys.
- Selected staff studied for DSF (flashcards, USFWS specimen quizzes) and visited the University of California, Riverside Entomology lab on March 13.

Status of Deliverables

- FY 2023/2024
 - Annual Work Plan/Budget Submitted on February 14
- FY 2022/2023
 - Quarterly Reports:
 - 1st quarter Submitted on October 6, 2022
 - 2nd quarter Submitted on January 6, 2023
 - 3rd quarter Submitted on April 7, 2023
 - 4th quarter Due on July 7, 2023

CONSULTANT REPORT RIVERSIDE COUNTY REGIONAL PARKS AND OPEN-SPACE DISTRICT MSHCP LAND MANAGEMENT UNIT FISCAL YEAR 2022/2023 THIRD QUARTER REPORT

Report Covers Period: January 1, 2023 to March 31, 2023

General Administration

Early in the quarter staff began preparing for a potential poppy super bloom at RCA-owned properties in the vicinity of Walker Canyon in Lake Elsinore. Maintenance staff cleaned up vandalized fences, installed over 2000 feet of trail guide fencing on RCA trails, and ordered new signage while natural resource specialist staff began making several checks of the property weekly. As the quarter progressed, many poppies were in bloom; although, not to the level of the record breaking 2019 bloom. Early during the blooming period, it was decided by the City of Lake Elsinore to temporarily close the area due to safety concerns and severe traffic issues that had arose during the bloom of 2019. This was accomplished by the City by blocking access to Lake Street and Walker Canyon Road east of Interstate 15 and by posting no parking signs in the general area. The County likewise posted no parking signs throughout the Temescal Canyon area to extend the closure into unincorporated County areas. In February, Riverside County Regional Parks and Open Space District (Riv Co Parks) Land Management Unit rangers began surveillance at the Lake Street closure. Rangers remained on site during nearly all daylight hours for the remainder of the quarter to turn away would-be poppy viewers and inform them of the area closure. Contacts ranged from a few to dozens of people daily who were attempting to park and/or cross the Lake Street road barrier. Riverside County Sheriff deputies, Lake Elsinore Code Enforcement Officers, and to a lesser extent California Highway Patrol officers assisted during the weekends by ticketing and/or towing flagrant parking violators. First weekly, then bi-weekly meetings led by the City and Riverside County Emergency Management Department were attended to coordinate activities for the duration of the poppy bloom.

Staff met with the RCA, representatives from Pechanga Band of Indians, and Lennar at the future Adobe Springs property in Murrieta. The tribe had caught a neighbor excavating indigenous artifacts and remains from the property. Advice was given on how to secure the property with fencing and signs to prevent additional illegal artifact collecting. Ranger staff posted RCA "No Trespassing" signage at the adjacent Benton 36 Acres/Yoo property to assist with protecting the archeological sites on the RCA property as well as the adjacent Adobe Springs property.

Staff participated in discussions concerning a potential upcoming translocation of San Diego Ambrosia (*Ambrosia pumila*) from the Altair Specific Plan project site in the City of Temecula to RCA property. In addition to attending a meeting with the project proponents, RCA, and Wildlife Agencies, the formal translocation plan document was reviewed and comments were provided. Natural resource staff then spent two days determining if the McElhinney/Stimmel property was occupied by Burrowing Owl (*Athene cunicularia*) and checking access routes to the proposed receptor sites. No owls were found using the site.

A meeting was attended at the Oak Valley Partners property with a long-time local resident and a representative of the San Gorgonio Pass Historic Society to discuss the removal of the property's old nuisance grain silos. Plans were formulated to have the pair remove the structures from the property and place them on private properties.

Staff met with the RCA and Riverside County Transportation Department (RCTD) at the Murrieta 180 property to discuss RCTD plans to remove a rock berm at the corner of Via Volcano and Avocado Mesa Road, which had been the site of numerous traffic collisions. Staff then oversaw the berm's removal completed by RCTD to ensure no impacts were made to adjacent sensitive vernal pool habitats.

Staff attended an invasive shothole borer beetle (*Scolytus rugulosus*) training led by University of California Agriculture and Natural Resources Extension (UC ANR).

Staff attended the Western Section of the Wildlife Society annual conference in Riverside, California. Staff presented a summary of the Unit's habitat management work at the Delhi Sands Flower-loving Fly (*Rhaphiomidas terminatus abdominalis*) occupied Teledyne property, an update on the Burrowing Owl populations on RCA properties, and techniques developed by the Unit to maintain artificial Burrowing Owl burrows.

The annual Santa Ana River Science and Conservation Symposium, World Agriculture Expo, and Parks Rangers Association of California conference were attended by various staff members.

A Santa Ana River/Orange County Weed Management Area meeting and a San Diego Management and Monitoring Program monthly meeting were attended.

The monthly RCA Management and Monitoring Coordination meeting, monthly MSHCP Management and Monitoring meeting, and the monthly Parks Managers meeting were regularly attended. A presentation summarizing the Unit's 2022 accomplishments was given by staff at one of the MSHCP Management and Monitoring meetings.

Patrol/Enforcement

Badlands Habitat Management Unit (HMU)

Patrol of the CALMAT and Schmeling properties along Jack Rabbit Trail occurred on an approximately weekly basis. The RCA properties along the private road and the area in general continued to be targeted by unauthorized users. Throughout the quarter, contact was made with over 63 off highway vehicle (OHV) riders, the occupants of three vehicles looking to target shoot, and two mobile homeless individuals who had spent the night on the road. In most instances, as is standard practice for Parks' ranges when contacting unauthorized users, contacts involved explaining reserve boundaries and rules and often escorting the individuals out of the area. Seven cuts to the properties' fences and one cut lock were located and remedied.

At the Wolfskill/Driscoll property, rangers located and repaired two cuts to the property's fencing.

Cactus Valley HMU

The Bautista Canyon property was patrolled several times. Rangers hiked to the remote southern boundary of the property to post RCA "No Trespassing" and "No OHV" signs (the property was

temporarily closed following the Fairview fire). Two large OHV fence go-arounds were located on the property's northern boundary. The openings had been blocked by trees and shrubs but became accessible to vehicles after the fire. The fencing was extended approximately 70 feet at both locations to block the go-arounds. One cut fence with dirt bike tracks going through it was also located, repaired, and fortified along the northern boundary of the property.

Gavilan HMU

The contiguous RCA properties in the Steele Peak area (Adams, Andrade, North Peak #1, North Peak #2, etc.) were patrolled one to three times weekly. At the properties along El Toro Cut Off Road ranger staff found the contact information of an individual in a pile of dumped refuse. The person was contacted and admitted to the illegal dumping and was persuaded to return to the property to remove the two truckloads of refuse that they had dumped at the site. A new homeless encampment with four occupants was found at the Adams property and was cleared by ranger staff. Contact was also made with 13 OHV riders along El Toro Cut Off Road and a new OHV trail entering RCA properties from the road was blocked with a short fence segment. Further north at the North Peak properties, five fence repairs were made and one new OHV trail entering the properties was blocked with a short fence segment. Throughout the quarter, rangers contacted 14 OHV riders, a group of six people claiming to be coyote hunting and five groups of target shooters at the North Peak properties.

Rangers found the Hariton property's southern gate cut in half and with a pile of illegally dumped refuse in front of it. The gate was temporarily secured shut before it was addressed by maintenance staff (see Maintenance/ Fencing, Gavilan HMU section below for more information).

Rangers contacted six IOHV riders at the Johnson property, repaired one cut fence at the Burek property, and re-secured gates with cut locks at the Olsen Canyon property and Hariton property.

Menifee HMU

At the Shiang property, rangers contacted a homeless individual who was in the process of setting up camp. The individual was notified that camping is not allowed on RCA property. An abandoned homeless encampment was also located and cleaned up within the property. One large fence cut was located and repaired adjacent to the property's gate.

Two fence cuts with large amounts of OHV tracks going through them were located and repaired at the Anheuser Busch property.

River HMU

On one occasion, ranger staff found all five of the Teledyne property's gates either vandalized, open, or with their locks cut. Rangers secured the gates shut and worked with the Metropolitan Water District (MWD) to have their locks reincorporated into the locking systems. One of the gates was secured shut for a second time later in the quarter after one of its locks was cut. Two fence repairs were also made at the property.

Sage HMU

Rangers met with a neighboring farm manager of the RCA Wilson Creek area properties (Terra Investment, United Five Star, Pena, etc) to discuss equestrian trespassing that was occurring on

his lands that had been emanating from RCA properties. The rangers worked with the neighbor to block one trail entering his property with a short fence segment, repair a fence cut, and post additional signage on the boundary of RCA and adjacent private property. A cut fence and cut-open gate were also secured shut at the Pena property.

At the Oak Mountain/Glen Oak area properties (Bell, Chambers Acquisition, Weigle, etc.), ranger staff found both of the area's gates open with cut locks and extensive fence damage in three locations. Repairs were made to the fencing and the gates were secured shut. On a subsequent patrol of the properties fencing was once again found cut and was repaired in two locations.

The gate between Reden Phase 1 and Reden Phase 2 was resecured shut after being found cut open.

At the Winchester 700 Reed Valley/Anza property, ranger staff found and repaired a cut to the property's OHV cable fencing.

One fence repair was made at the Eustachio property.

OHV trails entering the Alzaga JPR 20-07-07-01 and adjacent Hwang property from a neighboring private property were blocked with T-posts and signage.

San Jacinto HMU

The upper San Jacinto River area properties (EMWD San Jacinto River Conservation Easement, Meadows at Lone Cone (SJRR), RCTC McAlister, etc.) were patrolled one to two times a week. Two new homeless encampments were located on the properties and were posted to vacate. One cut to the Riverside County Flood Control and Water Conservation District (Flood Control) chain-link fencing was found and repaired while three other larger sections of downed fencing were reported to Flood Control for repairs. The twin gates of the EMWD property at Bethlam Avenue were repeatedly target by OHV riders for access. Rangers found the locks cut open and resecured them shut on three occasions. Contact was attempted with two OHV riders within the properties, but was unsuccessful due to the riders fleeing the area.

At the Soboba Donation properties two new full-sized vehicle fence go-arounds were found. The go-arounds were blocked with boulders to prevent vehicles from accessing the properties' river bottom habitat.

At the KB SJ River Donation property, rangers attempted to contact two dirt bike riders who fled the area and repaired one cut to the property's fencing.

San Timoteo HMU

The Kehl Canyon area properties (Kramer/4 K's LLC, Lin, M Family Estates, etc.) were checked several times with little issues to report early on. However, in February rangers patrolled the properties' trail network via e-bike in search of unauthorized trail construction. Rangers found several recently created mountain bike trails, several in the process of being constructed, and several stashes of tools in remote portions of the properties. New unauthorized modifications to existing trails with sandbags and wooden structures were also located. Time was spent mapping the trails and researching them on social media, where the trail builders had documented much of

their activity. Staff and the RCA are currently developing a trail closure, messaging, and social media outreach program to address the recently created trails.

Staff located and responded to a large homeless encampment composed of several tents, vehicles, a trailer, and many personal belongings that had been set up at the Bush property. Riv Co Parks rangers contacted the camp occupants and notified them to vacate. Along with Riverside County Code Enforcement officers, rangers monitored the camp for several weeks as the occupants broke down their camp and assisted with cleanup of the area (see Maintenance/Fencing, San Timoteo HMU section below for more information).

The Oak Valley Partners property was regularly patrolled and continued to be a hot spot for unauthorized use. Throughout the quarter, rangers contacted 16 OHV riders, 21 vehicles (most vehicles with dirt bikes in tow), and four mobile homeless individuals on or approaching the property. One newly constructed dirt bike jump was located and dismantled in the northern portion of the property and two area gates were secured shut after being found cut open.

At the Palmyrita Donation properties two fence repairs were made adjacent to the properties' gate. Rangers contacted two homeless individuals with shovels building a trail on the property, one mobile homeless individual who had spent the night at the properties, and four OHV riders on the properties.

The Spring Mountain Ranch area properties (particularly Spring Mountain Ranch Donations PA 1 and Chandlee) were checked regularly. One new homeless encampment at the property was cleared and a small amount of associated trash was cleaned up by rangers, while the Spring Mountain Ranch Donations PA 1's gates were secured shut after being found cut open on five occasions.

Maintenance/ Fencing

Cactus Valley HMU

Maintenance staff spent several days grading the main dirt road that bisects the Bautista Canyon property. The road experienced erosion from several washouts due to the extensive winter rains exacerbated by post-fire runoff. Ten smudge pots that had been obscured by brush prior to the fire were also cleaned up from the property.

The access roads to the Goodhart property's office and residence were repeatedly washed out due to heavy rains and post-fire runoff. As a result, the road necessitated grading on three occasions and one defunct culvert was replaced. A cable gate was also installed across the access road to add an additional level of security to the property's office and residence.

Maintenance staff installed 200 feet of fencing on the east boundary of the Munyon property to block vehicle access.

Gavilan HMU

The Toscana Phase 3 property's northern gate was reported by a neighbor as damaged. The gate was found ripped from the ground. Maintenance staff reinstalled the gate and repaired the adjacent fencing.

At the Hariton property, staff cleaned up 0.21 tons of refuse that had been dumped in front of the property's southern gate. Staff then field welded repairs to the badly damaged gate, repositioned it closer to the adjacent public road to discourage future dumping, and installed 100 feet of fencing on either side of the gate.

Menifee HMU

At the Chappell property, staff spent time replacing the property's dilapidated gate, removing an adjacent redundant gate that had no street access, and installing 80 feet of chain-link fencing to match adjacent fencing. Graffiti on the property's old farm structures was also painted over.

Working with MSHCP Biological Monitoring Program staff, maintenance staff installed a chain-link fence cage at the Anheuser Busch property. The cage will protect a Biological Monitoring Program weather station near the Clinton Keith Wildlife Overcrossing. A couch, office chair, and pallet were also removed from the road shoulder at the property.

River HMU

Maintenance staff field-welded the heavy northern interior gate at Teledyne back into position. The gate had been ripped off its hinges during the previous quarter and was the only one of the property's five gates that was not repaired by MWD after all were vandalized open.

San Jacinto HMU

Staff installed 24 RCA "Boundary Signs" at the Spring Mountain Ranch area properties.

Following reports from a neighbor of OHV access into the Hardman property, staff installed 80 feet of fencing to block the access point.

San Timoteo HMU

Maintenance staff assisted with the homeless encampment cleanup of the Bush property. A dump trailer was brought to the site, and with help from the occupants of the camp was filled halfway. Time was then spent removing refuse that had been dumped onto the property from the edge of Redlands Boulevard. The trash from both cleanups, totaling 1.02 tons, was disposed at the landfill.

Weed Abatement

Maintenance staff felled and mulched five dead or dying ornamental trees along the Gentry property's southern boundary.

Numerous ornamental trees at the Shiang property were limbed up and mulched on site.

Tractor mowing weed abatement was completed along the edge of the Goodhart property's access road.

Roadside tractor mowing was completed at the McCormick property.

Habitat/Species Management

Cactus Valley HMU

Natural resource staff prepared for, and with the help of other staff, began targeted habitat restoration in the Fairview fire burn scar at the Bautista Canyon property. Fire suppression dozer lines were mapped and areas that had been occupied by Quino Checkerspot Butterflies (*Euphydryas editha quino*; Quino;) were delineated. Plans were established to target highly invasive plants that had been introduced by dozers; and non-native grasses would be targeted with grass-specific herbicide in previously occupied Quino habitat. Since questions persisted regarding whether grass-specific herbicides would negatively impact the butterfly's host plants, help was sought from the University of California Agriculture and Natural Resources Extension (UCANR). With the help of UCANR, experimental plots were established at the site to test the effects of various concentrations of herbicide on Quino host plants. The experiments showed that no negative effects to the host plants was immediately apparent. Several days were then spent by staff applying grass-specific herbicides across approximately three acres of Quino habitat and weeding approximately two miles of dozer lines. Work at the site was ongoing at the end of the quarter.

Menifee HMU

Staff spent two days spot treating non-native weeds on the Clinton Keith Road wildlife overcrossing with herbicide. Additional time was also spent hand pulling and bagging flowering invasive Stinknet (*Oncosiphon pilulifer*) from along the adjacent wildlife fencing and mapping issues with the fencing. Issues found with the fencing were reported to RCTD, who are responsible for the fence's upkeep.

Staff spot sprayed non-native weeds across 1.25 acres of an in-house coastal sage scrub restoration site at the Cornerstone property.

A tour of occupied Burrowing Owl properties was completed with the RCA and representatives of the San Diego Natural History Museum and California Department of Fish and Wildlife. The museum was preparing for an upcoming grant funded Burrowing Owl prey base study that they will be leading across various reserves in western Riverside County.

Staff string trimmed around all Burrowing Owl artificial burrows at the El Sol Vineyard and McElhinney/Stimmel properties.

River HMU:

One day was spent treating previously created habitat "paths" at the Teledyne property and pulling and bagging non-native Sahara Mustard (*Brassica tournefortii*). A crew of staff then retuned to the site and cleared the entire upper dune portion of the property of targeted non-native weeds. Weed levels were at an all-time low at the site due to the multiyear effort to clear weeds from it prior to seeding.

Santa Ana Mountains HMU:

Non-native weeds where hand pulled from the San Diego Ambrosia population at the Trivalley property.

San Jacinto HMU:

Burrowing Owl artificial burrows at the Nuevo Donation property necessitated string trimming on two occasions to knock back vigorous non-native plants. The entire owl colony area, totaling approximately 30 acres, was also tractor mowed by staff.

Acquisitions

Initial Site Inspections:

The following properties were inspected by natural resource specialist staff prior to acquisition. All covered species were reported to the MSHCP Biological Monitoring Program. All outstanding issues were mapped and submitted to the RCA's acquisition team so that any issues could be addressed during the acquisition process, if appropriate. A detailed summary and photos of the properties were also submitted to the acquisition team.

B Canyon – staff escorted a Utility Coordination Project Manager with Monument Row to the property to inspect water pipes that had been documented on the property during the initial site inspection.

Gurrola – The 118.07-acre property is surrounded by the Southwestern Riverside County Multi-Species Reserve. It consisted of moderate sloped hills of chaparral and coastal sage scrub habitats with patchy grassland openings. Coastal California Gnatcatcher (*Polioptila californica californica*) was observed utilizing the property. A few pieces of trash were present, including metal debris and old signs.

TNC Schumacher 2 – the 47.52-acre property is in the Tenaja area of the Santa Ana Mountains. The property was comprised of open rocky grassland habitat on a gentle west facing slope with flat areas of vernal swales. Graceful Tarplant (*Holocarpha virgata ssp. elongata*) and one Engelmann Oak (*Quercus engelmannii*) hybrid were observed on the property, as were Southern California Rufous-crowned Sparrow (*Aimophila ruficeps canescens*) and Coyote (*Canis latrans*). Issues that were documented at the site included scattered trash items, two open-topped metal pipes, and a row of pin flags.

AGENDA ITEM 7

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY				
DATE:	June 5, 2023			
то:	Western Riverside County Regional Conservation Authority			
FROM:	Jennifer Fuller, Financial Administration Manager Matthew Wallace, Deputy Director of Financial Administration Tricia Campbell, Regional Conservation Deputy Director Sergio Vidal, Chief Financial Officer			
THROUGH:	Anne Mayer, Executive Director			
SUBJECT:	Adoption of Fiscal Year 2023/24 Budget and Approval of the Biological Monitoring Program Workplans			

EXECUTIVE COMMITTEE AND STAFF RECOMMENDATION:

This item is for the Board of Directors to:

- Adopt the FY 2023/24 Budget and related Resolution No. 2023-002 "Resolution of the Board of Directors of the Western Riverside County Regional Conservation Authority Adopting the Fiscal Year 2023/24 Operating and Capital Budget Including Budget Policies";
- 2) Approve the Biological Monitoring Program Work Plan and Cost Estimate included as Appendix B in the FY 2023/24 Budget; and
- 3) Approve the Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program Work Plan and Cost Estimate included as Appendix C in the FY 2023/24 Budget.

BACKGROUND INFORMATION:

Staff completed the budget preparation process for the proposed FY 2023/24 Budget, and the budget document is included as Attachment 1. The budget document consists of an Executive Summary and appendices comprised of a glossary of terms and acronyms, the Biological Monitoring Program Work Plan and Cost Estimate for FY 2023/24, and the Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program Work Plan and Cost Estimate for FY 2023/24. The Executive Summary consists of the following sections:

- Mission
- Introduction
- Budget Policies
- Budget Goals and Objectives
- Budget Overview
- FY 2023/24 Program Initiatives
- Fund Balances

Budget Summary

A requirement and key component of the Multiple Species Habitat Conservation Plan (MSHCP) is the Biological Monitoring Program (Monitoring Program), which collects data on the MSHCP's 146 Covered Species and their associated habitats. Monitoring results are used to assess the MSHCP's effectiveness at meeting conservation objectives and to provide information to the management team described in Section 5.0 of the MSHCP. The California Department of Fish and Wildlife provided staff and other support until June 30, 2012. Since that time, RCA has provided all Monitoring Program funding with the exception of one full-time staff position and a vehicle which are funded by the State of California.

The MSHCP requires the Monitoring Program Administrator to submit an annual Work Plan and Cost Estimate for implementation of the Monitoring Program. The Work Plan and Cost Estimate are part of the annual RCA budget and must be approved by the RCA Board of Directors.

DISCUSSION:

FY 2023/24 Budget

RCA's budget consists of four primary programs – habitat acquisition, reserve management and monitoring, program administration, and endowments – that are accounted for in the general fund, capital projects funds, and endowment funds. The general fund and endowment funds comprise the operating budget, while the capital projects funds are the capital budget. The Budget Overview section in the Executive Summary provides an analysis of the budgeted sources and uses in the FY 2023/24 Budget.

The proposed FY 2023/24 Budget is a balanced budget that anticipates total uses will exceed total sources by approximately \$42.1 million. In the Executive Summary, Tables 9 and 10 provide a summary of budgeted sources and uses from two different perspectives (comparative and by fund and program). A summary of the proposed FY 2023/24 Budget is as follows:

	FY 2023/24 Budget
Revenues and Other Sources:	11 2023/24 Baaget
Developer Mitigation	\$ 20,800,000
Federal and State Grants and Contributions	15,785,800
Capital Contributions and Donations	2,190,000
•	
Tipping Fees	3,525,000
Transportation Uniform Mitigation Fees	750,000
Other Fee Revenues	610,000
Reimbursement for Services	219,500
Other Miscellaneous Revenues	138,900
Interest	1,156,100
Transfers In	9,345,000
Total Revenues and Other Sources	54,520,300
Expenditures and Other Uses	
Services and Supplies	12,088,700
Other Charges	80,000
Capital Outlay	75,100,500
Transfers Out	9,345,000
Total Expenditures and Other Financing Uses	96,614,200
Excess of Revenues and Other Sources Over Expenditures and Other Uses	(42,093,900)
Beginning Fund Balance (Projected)	88,122,609
Ending Fund Balance (Projected)	\$ 46,028,709

At the meeting, staff will present highlights of significant items included in the FY 2023/24 Budget.

Staff recommends adoption of the FY 2023/24 Budget and the related resolution (Attachment 2) to adopt the annual operating and capital budget. The resolution includes adoption of the budget policies listed in the Executive Summary. The inclusion of a summary of policies impacting the budget promotes fiduciary responsibility and organizational excellence.

Work Plans and Cost Estimates

The FY 2023/24 Work Plans, included as Appendices B and C to the Executive Summary, describe the monitoring activities planned and schedule for field work, and the Cost Estimate is for personnel and operations costs. The FY 2023/24 budget and related Work Plans include the routine annual monitoring tasks as well as the tasks to perform Year 5 of the 5-Year Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program. The Riverside County Transportation Department (RCTD) reimburses RCA for the Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program through use of banked RCTD fee credits. The cost

estimates related to the work plans are as follows and are classified in Services and Supplies-Contracts in the FY 2023/24 Budget:

Biological Monitoring Program:	
Annual routine monitoring	\$ 2,036,700
Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program	62,000
Total Biological Monitoring Costs	\$ 2,098,700

FISCAL IMPACT:

			Fina	ancial Information					
In Fiscal Year Budget: Yes		Yes	Year:	FY 2023/24	I Δmount I		-	520,300 Sources ,614,200 Uses	
Source of Funds:	donati	Fees; grants; contributions and donations; interest; other revenues, and fund balance		Budget Adjustment:		nt:	No		
GL/Project Accounting	No.:		Various f	unds and accounts					
Fiscal Procedures Approved:			A		Date:		5/19/23		

Attachments:

- 1) FY 2023/24 Budget
- 2) Resolution No. 2023-002

Approved by t	the Exec	cutive Committ	tee on N	1ay 1, 20)23
In Favor:	5	Abstain:	0	No:	0

FY 2023/24 Budget Executive Summary

Mission

The Western Riverside County Regional Conservation Authority (RCA) formed in 2004 as a joint powers authority to achieve one of America's most ambitious environmental efforts, the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP or Plan). The MSHCP is a comprehensive, multi-jurisdictional habitat conservation plan focusing on the permanent conservation of 500,000 acres and the protection of 146 covered species, including 33 that are currently listed as threatened or endangered. The 500,000-acre reserve is comprised of 347,000 acres of Public/Quasi-Public (PQP) lands and 153,000 acres of Additional Reserve Lands (ARL). RCA completed the PQP lands at the inception of the Plan and will assemble the ARL acres over the land acquisition period of the permits.

The MSHCP was developed in response to the need for future growth opportunities in western Riverside County while addressing the requirements of the state of California (State) and federal Endangered Species Acts. Working in partnership, local, state, and federal leaders developed the MSHCP under the authority of the California Natural Communities Conservation Planning Act of 2001 and Section 10 of the federal Endangered Species Act of 1973. The MSHCP streamlines environmental permitting processes by allowing the participating jurisdictions to authorize "take" of plant and wildlife species identified within the Plan area. Accordingly, under permits for critical wildlife areas, the MSHCP has expedited construction of numerous major freeway and road improvements in Riverside County, reducing project costs. At the same time, MSHCP implementation provides a coordinated MSHCP conservation area and implementation program to preserve biological diversity and maintain the region's quality of life.

Under the authority of the RCA Joint Powers Agreement (JPA) and the MSHCP Implementing Agreement (IA), RCA oversees and administers the MSHCP in support of its Member Agencies, which include the 18 cities in western Riverside County and Riverside County (County). Other local, regional, state, and federal partner agencies work together with RCA to ensure the protection of the 146 species covered by the MSHCP. In accordance with the MSHCP, RCA's core responsibilities consist of:

- Habitat acquisition;
- Reserve management and monitoring; and
- Program administration.

As the nation's largest habitat conservation plan, the MSHCP strengthens the sustainability and quality of life in western Riverside County by nurturing economic development opportunities, alleviating traffic congestion, protecting natural resources, and improving air quality.

Introduction

In November 2020, RCA and the Riverside County Transportation Commission (RCTC) entered into an Implementation and Management Services Agreement (Management Agreement) effective January 1, 2021. Under the Management Agreement, RCTC administers, coordinates, and supervises the activities of RCA as set forth in the JPA and acts for RCA in accomplishing its mission. Prior to January 1, 2021, the County served as RCA's managing agency.

The RCA budget for FY 2023/24 is presented to the Board of Directors (Board) and the citizens of western Riverside County. The budget outlines the program administration, reserve management and monitoring, habitat acquisition, and endowment activities RCA plans to undertake during the year. Source and use appropriations along with fund balance projections are included to fund these tasks and provide an indicator of the estimated financial condition. This document serves as RCA's monetary guideline for the fiscal year. To provide the reader a better understanding of RCA's operations and activities, staff included descriptive information regarding each function in this Executive Summary.

The local, regional, state, and federal economies continue to recover from the impacts of the COVID-19 pandemic. Lingering challenges and uncertainties include supply chain disruptions and inflation. This budget is presented based on the best available economic information. The Board and staff will continuously monitor, assess, and adjust the budgeted revenue and expenditures as necessary during the fiscal year.

Budget Policies

RCA maintains budget policies that promote fiduciary responsibility and organizational excellence.

	ENDOWMENT
Endowment Funding	Fifteen percent of Local Development Mitigation Fees (LDMF) collected will be allocated to the endowment for future preservation in alignment with the Recommended Fee Level – 15 Year Extension (Table 28) in the 2020 Nexus Study adopted by the Board in December 2020. Ten percent of Participating Special Entities (PSE) revenue will be allocated to the endowment for future preservation.
	HABITAT ACQUISITION
Non-Development HANS Funding Level	The MSHCP allows property owners who do not intend to file a development application to submit their properties for evaluation and possible acquisition under the Habitat Evaluation and Acquisition Negotiation Strategy (HANS) process. Section 6.1.1 of the MSHCP requires separate accounting and a priority list be established for properties that fall within this category. Land Acquisition Policy 1.13 requires that the level of funding to be set aside for the purchase of Non-Development HANS properties be reviewed annually and set by the Board. The set aside percentage has varied between 1 percent to 5 percent over the years. Since inception, RCA has set aside approximately \$6.3 million in LDMF revenues and interest into the Non-Development HANS fund. RCA has acquired 10 properties totaling 1,690 acres eligible for this program for about \$4.7 million in costs. RCA has a balance of approximately \$1.6 million in the fund for eligible properties. There are currently five properties on the list, and staff is in the process of negotiating various other Non-Development HANS properties. Five percent of LDMF collected in FY 2023/24 will be allocated for acquisition of Non-Development HANS lands.
	PROGRAM ADMINISTRATION
Economic Stability Policy	A minimum cash level of \$9 million will be maintained to continue operations for at least 18 months in accordance with Resolution No. 10-005 adopted by the Board in June 2010. If the balance declines below the minimum level, RCA will curtail new RCA-funded land acquisitions for that fiscal year until the minimum cash balance is restored. Multi-year purchase and sale agreements for which RCA is obligated to fund are exempt from the policy. RCA will continue to accept land donations, pursue opportunities for grant funding, and continue to negotiate purchases and sale agreements with closing dates extended to a future fiscal year in which the cash flow can adequately fund the purchase while preserving the minimum cash balance.
Funding Allocations	LDMF revenues will be allocated to program needs related to habitat acquisition, reserve monitoring and management, program administration, and endowment funding in accordance with the 2020 Nexus Study. Costs will be charged to the appropriate program, and LDMF revenues will be used to the extent that other funding sources are not sufficient to fund these programs.
Fund Balance Policy	The General Fund should have a minimum unrestricted fund balance of 100 percent of the next fiscal year's General Fund annual budgeted operating expenditures in accordance with Resolution No. 2016-010. This target amount has been established in order to provide a reasonable level of assurance that the RCA's day-to-day operations will be able to continue even if circumstances occur where revenues are insufficient to cover expenditures.

RCTC Deposit	RCTC provides staffing and facilitates payments for RCA services not provided by the County. Therefore, RCA must maintain an adequate deposit with RCTC to allow for these payments by RCTC before being reimbursed by RCA. The amount of the deposit will be reviewed and increased as needed to maintain an amount equal to two anticipated monthly invoices in the upcoming year.								
LEGACY HOME REBATE PROGRAM									
Legacy Home Rebates	RCA will set aside \$70,100 for refunds under the legacy home rebate program adopted by the Board in March 2021. Under the program, eligible homeowners may apply to RCA for a rebate in the amount of the difference between the LDMF at the time of payment and the LDMF as of June 30, 2021, adjusted according to changes in the Consumer Price Index (CPI) for the Riverside-San Bernardino metropolitan area.								

Budget Goals and Objectives

To meet the RCA Board's expectations related to its approval of the RCTC Management Agreement, the FY 2023/24 budget remains focused on three key priorities:

Funding	RCA will work with Member Agencies to ensure the collection of fees to support RCA core functions, as well as seeking other opportunities for funding.
Grants	RCA will focus on seeking and retaining state and federal grant funding to support habitat acquisition while complying with grant requirements.
Reserve Management	RCA will focus on managing and monitoring its reserve lands to meet the objectives stated in the MSHCP.
Fiscal Prudence	Maintain necessary cash and fund balance ensuring ongoing operations will continue in the event of an economic downturn.

ORGANIZATIONAL EXCELLEN	ICE
Management	RCA will operate in an efficient, professional, consistent, and productive manner under the management of RCTC.

PARTNERSHIPS	
Communication	RCA will strengthen communications to stakeholders, members of the public, and elected officials to be transparent about RCA's conservation efforts, finalling, and collected officials to be transparent about RCA's conservation efforts,
	funding, and collaboration opportunities.

Budget Overview

Riverside County, along with the state and federal economy, continue to recover from the impacts of the COVID-19 pandemic. Lingering challenges and uncertainties include supply chain disruptions, inflation, and the availability of state and federal grant opportunities. Due to the current economic conditions, fiscal prudence was the guiding light behind budget development for FY 2023/24.

While RCA's principal revenue source, mitigation fees, increased significantly during the peak of the pandemic, FY 2022/23 projected collections along with the challenges and uncertainties outlined above suggest a modest increase in LDMF will be collected in FY 2023/24, despite an automatic annual LDMF adjustment in accordance with the Member Agency ordinances, resolutions, and the MSHCP Mitigation Fee Implementation Manual effective the start of the fiscal year.

If revenues or expenditures appear to be trending higher in FY 2023/24, staff will propose adjustments to the budget projections for Board approval.

The tables in this Executive Summary include actual amounts for FY 2021/22, the amended FY 2022/23 budget, projected year-end amounts for FY 2022/23, and the proposed budget for FY 2023/24. The

amended FY 2022/23 budget represents the sum of the Board adopted budget and Board approved budgetary adjustments. A summary of the approved and proposed adjustments are as follows.

- RCA amended the FY 2022/23 budget in the first quarter to increase appropriations for land to purchase four properties that were budgeted in FY 2021/22 but did not close before year-end.
- In the second quarter, RCA amended the FY 2022/23 budget to use increasing estimated revenues in both land management and monitoring and program administration to increase appropriations for contract expenditures. RCA determined that LDMF fee revenue would exceed current budget targets. Increased estimated revenues in the habitat acquisitions fund were offset by increased appropriations for contracts, insurance, and land. Fifteen percent of the increased estimated revenues will be directed to the RCA Endowment in accordance with the 2020 Nexus Study and therefore will not be offset with a corresponding increase in appropriations. Finally, staff determined that three properties which had not previously been budgeted for will close escrow before yearend. The cost of the properties will be reimbursed by the state in FY 2023/24. Therefore, staff increased appropriations for land.
- In the third quarter, RCA staff is proposing a budget adjustment to increase appropriations for land offset by contributions and donations revenue. Staff expect to close on two donated properties before year-end.

Projections for FY 2022/23 sources and uses are provided as both a look forward for the current fiscal year and as a comparison point in developing the FY 2023/24 proposed sources and uses.

Sources

Sources are comprised of revenues and operating transfers in. Total sources (Table 1) are budgeted at \$54,520,300 an increase of 52% from FY 2022/23 projected sources.

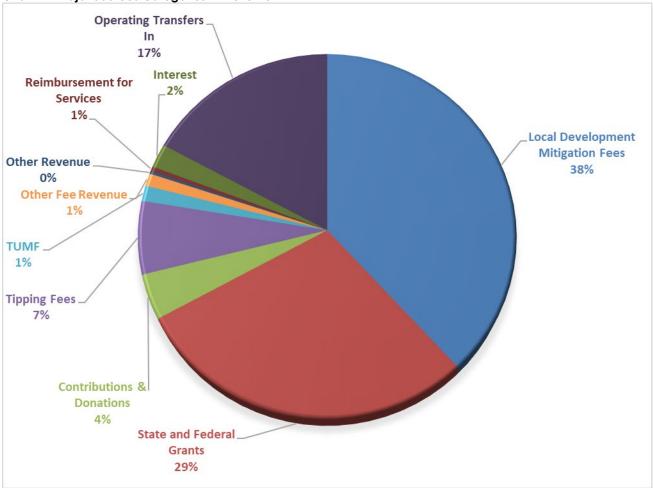
Table 1 – Sources FY 2023-2024

Table 1 Coolects 11 Lord Lor											
			F	Y 2022/23							
	- 1	FY 2021/22	1	Amended	F	Y 2022/23	FY 2023/24				Percentage
		Actuals		Budget		Projected		Proposed Budget		llar Change*	Change*
Local Development Mitigation Fees	\$	25,987,284	\$	18,000,000	\$	18,000,000	\$	20,800,000	\$	2,800,000	16%
State and Federal Grants		2,068,000		60,100		103,620		15,785,800		15,682,180	15134%
Contributions & Donations		3,055,000		8,635,000		9,535,000		2,190,000		(7,345,000)	-77%
Tipping Fees		3,830,741		3,700,000		3,518,832		3,525,000		6,168	0%
TUMF		1,140,435		750,000		900,000		750,000		(150,000)	-17%
Other Fee Revenue		1,408,249		636,100		562,642		610,000		47,358	8%
Other Revenue		185,881		151,600		156,167		138,900		(17,267)	-11%
Reimbursement for Services		152,018		250,500		197,000		219,500		22,500	11%
Interest		(1,453,382)		89,100		1,528,000		1,156,100		(371,900)	-24%
Operating Transfers In		634,467		3,588,900		1,301,191		9,345,000		8,043,809	618%
Total	\$	37,008,693	\$	35,861,300	\$	35,802,452	\$	54,520,300	\$	18,717,848	52%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected sources.

RCA's proposed sources for FY 2023/24 are illustrated in Chart 1.

Chart 1 – Major Sources Categories FY 2023-2024



Local development mitigation fees are RCA's primary revenue source. The LDMF is required to be imposed and calculated, collected, and remitted by the Member Agencies to RCA in accordance with their obligations under the MSHCP. Since FY 2012/13, steady annual growth in residential and commercial development and related building permits has resulted in increased LDMF—even during COVID-19. FY 2020/21 experienced fee collections not seen since prior to the Great Recession. Due to continued uncertainties related to the current economic climate, LDMF revenues for FY 2023/24 are projected at \$20.8 million, a 16% increase compared to the FY 2022/23 projected revenues. In July 2023, Member Agencies will again implement an automatic annual LDMF adjustment in accordance with the Member Agency ordinances, resolutions, and the MSHCP Mitigation Fee Implementation Manual. In FY 2023/24, 15% of the LDMF revenues will be placed in an endowment fund for use for reserve management and monitoring and program administration after the land acquisition period. This is in accordance with the 2020 Nexus Study.

Staff projects that FY 2022/23 LDMF revenues will reach \$18 million, a 31% decrease from the FY 2021/22 LDMF revenues of \$26 million. The decrease is largely a result of lower numbers of low-density residential units.

State and federal grants and contributions revenues represent 29% of total revenues for FY 2023/24; such grants and contributions for habitat acquisition vary annually based on availability, amount, term, and eligible costs. Some grants require matching funds. Proposed grants and contributions for FY 2023/24 are \$15,785,800, a significant increase from the FY 2022/23 amended budget and projected grants and contributions revenue. Funding is anticipated from three grants:

\$9,020,000 for the purchase of multiple properties with the State of California Natural Resources

- Agency grant obtained through Assembly Member Sabrina Cervantes.
- \$6,755,700 for the purchase of five properties using 2022 non-traditional Section 6 grant obtained from the U.S. Department of the Interior and passed through the California Wildlife Conservation Board. Nearly \$4.4 million relates to the federal portion of the grant. The remainder relates to the state matching funds. The grant requires a 35% match from non-federal funds, which is usually matched by state grant funds.
- \$10,100 relates to a Local Assistance Grant for evaluating Quino Checkerspot Butterfly (QCB) hostplant morphological characters associated with different soil types predominant in the vicinity of a QCB metapopulation in southwestern Riverside County.

Staff is actively pursuing other grant opportunities including federal non-traditional Section 6 grants, funding from the California Natural Resources Agency related to the Governor's 30x30 initiative, and other funding opportunities through the Wildlife Conservation Board. If successful, staff will return to the Board with budget adjustments as needed when other grant opportunities are secured.

Contributions and donations arise from the donation of lands to the RCA. RCA works with multiple private developers and individuals to accept various reserve land donations. For FY 2023/24, RCA anticipates receiving approximately 330 acres of ARL with an estimated value of nearly \$2.2 million as capital contributions and donations.

Tipping fees are contributed to the RCA by the County on out-of-county waste tonnage collected at County landfills. For FY 2023/24, projected tipping fees for an estimated 2.08 million out-of-county waste tonnage are \$3.1 million. A set amount of \$0.4 million is also contributed from in-county tonnage for a total budget amount of \$3.5 million. Together tipping fees are anticipated to be nearly the same as FY 2022/23 projected revenues.

Transportation Uniform Mitigation Fee (TUMF) revenues are based on an amended Memorandum of Understanding (MOU) with the Western Riverside Council of Governments (WRCOG). RCA receives 1.47% of TUMF assessments on new residential and commercial development in western Riverside County. RCA projects FY 2023/24 TUMF fees at \$750,000 consistent with the TUMF revenues from the FY 2022/23 amended budget but 17% less than the projected TUMF revenues for FY 2022/23.

Other fee revenue relates to governmental infrastructure mitigation contributions and PSE contributions that need take coverage for their projects. Revenues from these sources are traditionally hard to predict. Most of the proposed budget of \$610,000 is related to Riverside County Flood Control and Water Conservation District projects. The proposed budget is slightly less than the FY 2022/23 amended budget and 8% higher than the FY 2022/23 projected revenues.

Other revenue of \$138,900 includes rental income and deposit agreements completed on reserve lands.

Reimbursement for services of \$219,500 represents about 1% of the budgeted revenues and relates to reimbursements for work on joint project reviews as well as reimbursements from the County of Riverside and developers for specific projects.

Interest revenues from the County pool have begun to increase again with the rate exceeding 3% in January 2023. RCA anticipates a significant increase in FY 2023/24 interest income compared to the FY 2022/23 amended budget due to the increase in the County pool rate. The FY 2023/24 budget conservatively projects investment income at a 1.1% investment yield.

Operating transfers in consist of LDMF revenues received in the Capital Projects Fund (i.e. Habitat Acquisition) and transferred into the General Fund to fund program administration and reserve management and monitoring. The 2020 Nexus Study permits the use of LDMF revenues to fund all RCA functions including monitoring. The operating transfers in are directly offset by the operating transfers out in the Capital Projects Fund. FY 2023/24 will see increased spending on property purchases. To help

ensure adequate funding and reserves, unrestricted fund balance from the General Fund will be transferred to the Capital Projects Fund in the amount of \$5,000,000. The operating transfer in will be offset by an equal transfer out in the General Fund.

<u>Uses</u>

Uses consist of expenditures and operating transfers out. Total uses (Table 2) for RCA's programs are budgeted at \$ 96,614,200, an increase of 163% from FY 2022/23 projected uses and a 134% increase from the FY 2022/23 amended budget.

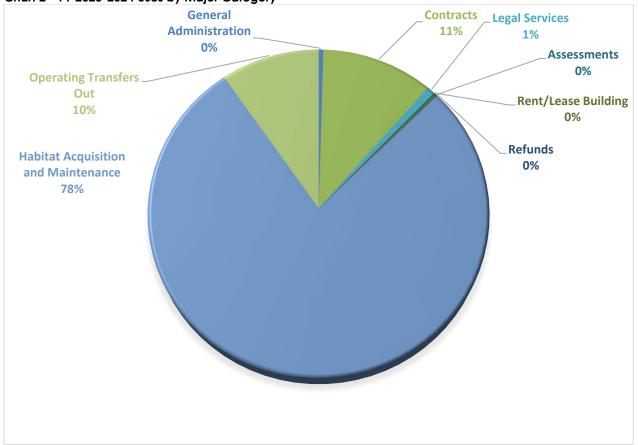
Table 2 - Uses FY 2023-2024

10DIC 2 03C3 1 1 2020-2024										
			FY 2022/23							
	1	Y 2021/22	Amended	FY 2022/23		FY 2023/24				Percentage
		Actuals	Budget		Projected	Proposed	Budget	Dol	llar Change*	Change*
General Administration	\$	238,780	\$ 368,200	\$	337,682	\$ 4	437,600	\$	99,918	30%
Contracts		6,861,162	10,080,800		7,281,171	10,	594,500		3,313,329	46%
Legal Services		397,770	775,000		522,070		775,000		252,930	48%
Refunds		-	70,100		-		70,100		70,100	100%
Rent/Lease Building		204,421	207,300		207,300	:	211,500		4,200	2%
Principal Payment		1,000,000	-		-		-		-	0%
Interest Payment		3,025	-		-		-		-	0%
Assessments and Fees		64,797	80,000		80,000		80,000		-	0%
Habitat Acquisition and Maintenance		10,356,433	26,095,800		26,995,800	75,0	090,500		48,094,700	178%
Other Capital Charges		-	10,000		-		10,000		10,000	100%
Operating Transfers Out		634,467	3,588,900		1,301,191	9,3	345,000		8,043,809	618%
Total	\$	19,760,855	\$ 41,276,100	\$	36,725,214	\$ 96,6	514,200	\$	59,888,986	163%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

RCA's proposed uses for FY 2023/24 are illustrated in Chart 2.





General administration expenditures of \$437,600 in the FY 2023/24 budget reflect a 30% increase over FY 2022/23 projected expenditures and 19% increase over the FY 2022/23 amended budget. The increase is largely attributed to rising insurance costs. General administration expenditures include insurance, external auditors, communications, supplies, equipment, repairs and maintenance, travel, and other office costs. The RCA continues to receive some services from the County including use of the County's financial system and other information technology solutions. The County Auditor-Controller and Treasurer-Tax Collector continue to serve those roles for RCA. Costs related to continued County services are included in general administration expenditures.

Contract expenditures of \$10.6 million in the FY 2023/24 budget reflects a 46% increase over FY 2022/23 projected expenditures and 5% increase from the FY 2022/23 amended budget. Projected contract expenditures are increasing compared to the FY 2022/23 amended budget due to projected contract costs for a strategic improvement assessment and action plan regarding the MSHCP and increases in current contracts related to land management and the contract with Riverside County Regional Park and Open-Space District (Parks) offset by decreasing management services costs from RCTC, specifically the administrative allocation. Contract expenditures are covered by approximately 75% of the RCTC management services contract and the contract with Parks. The remaining 25% of the contract expenditures are split among other use categories (e.g., general administration, legal services, refunds, rent/lease building, assessment and fees, and habitat acquisition and maintenance) based on the costs. Contract details by use category are presented in Table 11; significant contracts are highlighted below.

• <u>Management services</u>. RCTC management services costs are slightly lower in the FY 2023/24 budget and are estimated at \$11,834,600 (Table 3), a 27% increase over FY 2022/23 projected expenditures and a 4% increase from the FY 2022/23 amended budget. This increase is mainly due to the

projected contract costs for a strategic improvement assessment and action plan regarding the MSHCP and various other increases offset by a decrease in the budgeted administrative allocation to RCTC. The management services amount is split across multiple use categories, including general administration, contracts, legal services, refunds, rent/lease building, assessment and fees, and habitat acquisition and maintenance. These management services include RCTC staff salaries and benefits of \$3,749,100; general administration costs of \$2,531,600 related to an estimated administrative cost allocation and Board stipends, facilities maintenance, legal services, insurance, other contracts, and miscellaneous costs; real property services of \$1,751,300 related to habitat acquisition; public outreach costs of \$45,900; audit costs of \$101,900 for Member Agency attestation services as well as the financial and single audits; reserve management and monitoring contracts of \$3,308,800, Legacy Home Rebate Program costs of \$70,100, and legislative advocacy costs of \$275,900. While most of the expenses are allocated as contract costs (75%), legal services, insurance costs, Board stipends, habitat acquisition costs, auditor costs, taxes and assessments, and the Legacy Home Rebate Program costs are classified in other use categories.

Table 3 – Management Services**

idble 5 - Maliagement Services									
	FY	2022/23			ı	FY 2023/24			
	An	nended	F	Y 2022/23		Proposed			Percentage
	В	udget	- 1	Projected		Budget	Doll	ar Change*	Change*
Salaries and Benefits	\$	3,660,800	\$	3,610,900	\$	3,749,100	\$	138,200	4%
Administrative Cost Allocation		1,869,400		1,200,000		949,700		(250,300)	-21%
Habitat Acquisition		1,651,000		1,200,000		1,751,300		551,300	46%
Public Outreach		41,200		41,200		45,900		4,700	11%
Auditor Costs		99,000		94,632		101,900		7,268	100%
Board Stipends		34,800		21,000		38,000		17,000	81%
Facilities Maintenance		22,500		-		22,500		22,500	100%
Legal Services		965,000		522,070		965,000		442,930	85%
Legislative Contracts		275,900		275,900		275,900		-	0%
Management & Monitoring Contracts		2,195,900		2,076,800		3,308,800		1,232,000	59%
Insurance Costs		193,800		193,815		268,200		74,385	38%
Other Contracts		100,000		-		125,000		125,000	100%
Legacy Home Rebate Program		70,100		-		70,100		70,100	100%
Miscellaneous Costs		152,200		102,500		163,200		60,700	59%
Total	\$ 1	1,331,600	\$	9,338,817	\$	11,834,600	\$	2,495,783	27%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

Within the management services contract are contract costs for biological monitoring.

Biological monitoring. For FY 2023/24, biological monitoring costs are estimated at \$3,308,800, a 51% increase over the FY 2022/23 amended budget and 59% increase over the FY 2022/23 projected expenditures. The biological monitoring contract amounts are included in the management and monitoring contracts amount in table 3 above. The increase in FY 2023/24 compared to the FY 2022/23 amended budget is related to annual staff pay increases and the purchase of a new vehicle in the Santa Ana Watershed Association contract and the projected costs for a strategic improvement assessment and action plan regarding the MSHCP.

In connection with the 5-Year Clinton Keith Road Overcrossing Mitigation Monitoring Reimbursable Program with RCTD, SAWA's Year 5 services estimated at \$62,000 for a full-time

^{**} Expenditures anticipated to be paid by RCTC and reimbursed by RCA under the Management Services Agreement. Contract details by use category are presented on Table 11.

biologist will be reimbursed.

The biological monitoring costs above also include the LAG grants costs, homeowners' association costs, and costs for other possible projects.

Land management services are disbursed outside the Management Services Agreement.

• <u>Land management</u>. For FY 2023/24, land management costs are estimated at \$1,693,100, a 3% increase over the FY 2022/23 projected expenditures that relates to an increase for two new vehicles offset by a decrease in projected salaries and benefits. Parks provides land management services including, but not limited to, administering, coordinating, and supervising reserve management activities of the RCA reserve land. The FY 2023/24 contract anticipates \$1,501,200 for 11 Parks staff and other costs entirely dedicated to managing the RCA MSHCP reserve land and \$191,900 to complete tasks not part of the day-to-day operations of managing the reserve land. These other tasks can be reimbursed from deposit agreements or interest from endowments or are related to additional work resulting from a super bloom. Work related to deposit agreements and endowment properties continue to be worked on as time permits. A portion of the land management budget (\$10,000) is included in habitat acquisition and maintenance expenditures for the portion directly attributable to habitat acquired in the current year.

Certain habitat donations from property owners require significant land management during the first few years after a mitigation site has been successfully restored or uplifted. Accordingly, the property owners are required to pay an initial land management fee to maintain the habitat at a high-level until the habitat naturalizes. These non-traditional MSHCP maintenance activities include aggressive weeding, native seeding, and mowing. Additional resources will also provide management services at the Clinton Keith Overcrossing on behalf of the Riverside County Transportation Department (RCTD) and perform oversight duties at the Riverpark Mitigation Bank.

Since inception of the MSHCP, RCA received project-related mitigation reserve land from property owners required to contribute an endowment fee for long-term land management above the level of effort mandated by the MSHCP. The endowments are used to maintain the habitat in perpetuity above baseline conditions.

• <u>Super bloom</u>. The FY 2023/24 land management budget includes \$70,000 to support critical and timely actions to be taken for an unanticipated super bloom phenomenon, such as the experience in springs of 2019 and 2022. Critical land management resources were redirected to a super bloom area to support the intense effort needed there. It is anticipated that a portion of these funds will be used in FY 2022/23.

Legal services of \$775,000 in the FY 2023/24 budget reflect no increase from the FY 2022/23 amended budget amount. Legal expenditures consist of general legal counsel services related to program administration, reserve management and monitoring, and other matters not directly attributable to habitat acquisition. Legal expenditures of \$190,000 are included in habitat acquisition and maintenance expenditures as they are directly attributable to habitat acquired in the current year.

Refunds of \$70,100 in the FY 2023/24 budget reflect the Board approved set aside for the Legacy Home Rebate Program adopted in March 2021. The budget allows for refunds on up to 50 homes.

Rent/lease building expenditures of \$211,500 in the FY 2023/24 budget are comparable to FY 2022/23 and relate to RCA's office space in Riverside that is leased from the County.

Habitat acquisition and maintenance expenditures of \$75,100,500 (includes other capital charges of \$10,000) in the FY 2023/24 budget reflect a 178% increase from the FY 2022/23 projected expenditures and an approximately 188% increase over the FY 2022/23 amended budget. The FY 2023/24 budget includes more state and federal grant funds than FY 2022/23 as well as increased costs for RCA funded

properties. As of April 2023, RCA acquired a total of 66,671 of the 153,000, or 43.6%, of the ARL acres to be acquired under the MSHCP. Of the total reserve of 500,000 acres, RCA has conserved 413,671 acres, or 82.7% of the total acres to be conserved. The FY 2023/24 capital outlay budget anticipates costs related to the acquisition and improvements of habitat acquired, including:

- \$57,134,800 for 1,800 acres of possible ARL;
- \$2,190,000 related to donated lands; and
- \$15,775,700 in other potential acquisitions of over 1,200 acres related to federal and state grant funds

Such costs include the purchase price of property acquired, appraisals, title reports, real estate services, legal services, environmental reviews, surveying, and other costs associated with the acquisition of habitat. Of the approximately 1,800 ARL acres to be acquired, the RCA Board previously approved the purchase of all the properties expected to close escrow in FY 2023/24. The FY 2023/24 budget anticipates federal and state grant funds of approximately \$15,775,700 to fund the habitat acquisitions. RCA anticipates using \$400,400 of local funds to cover the difference between the original grant amount and the updated appraisals.

The FY 2023/24 budget does not include a \$842,000 principal payment due to a developer in connection with a \$6.4 million promissory note secured by a deed of trust to acquire land from the developer. In a related lot line adjustment agreement, RCA granted the developer the right to retain a portion, not to exceed 49 acres or \$842,000, of the original land sold to RCA with a corresponding reduction in the promissory note upon written notification from the developer. If the developer provides formal notice to RCA during FY 2023/24, a budget adjustment will be required.

Operating transfers out total just over \$9.3 million. Of this amount, \$4.3 million relates to the transfer of LDMF revenues from the Capital Projects Fund to the General Fund to meet the budget needs for reserve management and monitoring and program administration. The 2020 Nexus Study permits the use of LDMF revenues for all functions of the RCA. The remaining \$5 million relates to the transfer of unrestricted reserves in the General Fund to help fund property acquisitions.

FY 2023/24 Program Initiatives

Staff prepared each program's budget based on key assumptions, accomplishments in FY 2022/23, major initiatives for FY 2023/24, and program goals and related objectives. The key initiatives are listed and a summary of expenditures for each program are presented in Tables 4-7.

Habitat Acquisition

The protection and enhancement of habitats and the conservation of the 146 covered species is the primary mission of the MSHCP. As a partner in the development process, RCA provides support in the betterment of the quality of life for western Riverside County residents. Below are key efforts to continue RCA's investment in the conservation of habitat and species in western Riverside County:

- Draw down and close out the existing state grant by closing escrows for eligible properties.
- Actively pursue and focus efforts on federal and state land acquisition grant opportunities.
- Prioritize acquisition of properties located in pertinent rough steps.
- Assess the existing habitat acquisition process framework for different types of acquisitions to determine process improvements that contribute to timely accomplishment of the MSHCP goal.
- Strengthen partnerships with Member Agencies and key federal and state partners to successfully continue implementation and investment in the MSHCP.
- Secure the acquisition of properties sooner with tentative acquisition dates depending on projected fund balance or available grant funding opportunities.
- Complete closeout activities related to property transfers from the County of Riverside to RCA.

Table 4 – Habitat Acquisition

	FY 2021/22 Actuals		FY 2022/23 Amended Budget			FY 2022/23 Projected	FY 2023/24 Proposed Budget			llar Change*	Percentage Change*
General Supplies and Services	\$	404,001	\$	963,900	\$	616,447	\$	983,300	\$	366,853	60%
Contracts		1,468,597		2,232,900		1,591,544		2,079,400		487,856	31%
Debt Service		1,003,025		-		-		-		-	0%
Habitat Acquisition and Maintenance		10,356,433		26,105,800		26,995,800		75,100,500		48,104,700	178%
Operating Transfers Out		634,467		3,588,900		1,301,191		4,345,000		3,043,809	234%
Total	\$	13,866,523	\$	32,891,500	\$	30,504,982	\$	82,508,200	\$	52,003,218	170%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

Reserve Management and Monitoring

A requirement and key component of the MSHCP are the biological monitoring and management programs, which collect data on the MSHCP's 146 covered species and their associated habitats throughout the MSHCP reserve as well as protect and manage lands within the RCA portion of the reserve. Monitoring results are used to assess the MSHCP's effectiveness at meeting conservation objectives and to provide information to the management team described in Section 5.0 of the MSHCP. Below are the key reserve monitoring and management budget initiatives in FY 2023/24.

- Conduct invertebrate surveys for the Quino checkerspot butterfly, Delhi sands flower-loving fly, and fairy shrimp.
- Conduct avian surveys for birds including the burrowing owl, cactus wren, least Bell's vireo, coastal California gnatcatcher, white-tailed kite, and grasshopper sparrow.
- Conduct herpetofauna surveys, including artificial cover board surveys for species such as northern red-diamond rattlesnake and San Diego banded gecko.
- Conduct surveys for mammals including San Bernardino kangaroo rat, Los Angeles pocket-mouse, and brush rabbit.
- Conduct rare plant surveys, including monitoring the last remaining population of Brand's phacelia within the Plan Area.
- Conduct critical monitoring of artificial burrowing owl burrows.
- Continue carnivore surveys to detect bobcats, coyotes, mountain lions, and long-tailed weasels in linkages and corridors.
- Continue critical mammal and invertebrate monitoring of the Clinton Keith Overcrossing and undercrossing.
- Continue to support collaboration with the Santa Ana Mountain to Palomar Mountain Linkage Coalition and California Department of Transportation District 8.
- Protect RCA lands from illegal dumping, encroachment, marijuana grows, and trail creation by mountain bikers and off-highway vehicles.
- Conduct fire abatement.
- Conduct non-native species management and native species restoration on the Fairview Fire burn scar.

Table 5 – Reserve Management and Monitoring

			- 1	FY 2022/23							
	F'	Y 2021/22		Amended		FY 2022/23		FY 2023/24			Percentage
		Actuals		Budget	F	Projected	Pro	posed Budget	Dol	lar Change*	Change*
General Supplies and Services	\$	42,009	\$	70,000	\$	122,216	\$	130,000	\$	7,784	6%
Contracts		2,760,077		4,159,100		3,253,213		5,133,800		1,880,587	58%
Assessments and Fees		64,797		80,000		80,000		80,000		-	0%
Total	\$	2,866,883	\$	4,309,100	\$	3,455,429	\$	5,343,800	\$	1,888,371	55%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

Program Administration

Program administration provides the administrative, Clerk of the Board, geographic information system (GIS), external affairs, and financial services support to RCA. Staff administer the LDMF collection program and assist Member Agencies with questions regarding the fee. RCA maintains robust GIS capabilities and, under the Management Agreement, is improving its public outreach and external affairs capabilities. Clerk of the Board services have been streamlined and follow current RCTC practices. RCA continues to seek efficiencies and contract savings related to the Management Agreement. Tenets of RCA's program administration are as follows:

- Build awareness and support for RCA and the implementation of the MSHCP.
- Provide high quality support services to the RCA Board, including timely communications.
- Create and roll out Local Development Mitigation Fee training to Member Agencies.
- Continue to maintain the GIS viewer and dashboard capabilities.
- Expand outreach efforts to Member Agencies, resource partners, news media, schools, outdoor recreation enthusiasts, and the public at large.
- Regularly engage state and federal lawmakers and agency administrators to advocate for more funding and for program efficiencies to more fully implement the MSHCP.
- Monitor and report quarterly progress toward public outreach plan goals.

Table 6 – Program Administration

			- 1	FY 2022/23							
	ı	Y 2021/22	Amended			FY 2022/23		FY 2023/24			Percentage
		Actuals	Budget		Projected		Proposed Budget		Dollar Change*		Change*
General Supplies and Services	\$	394,961	\$	386,700	\$	328,389	\$	380,900	\$	52,511	16%
Contracts		2,632,488		3,640,500		2,436,414		3,336,900		900,486	37%
Operating Transfers Out		-		-		-		5,000,000		5,000,000	0%
Total	\$	3,027,449	\$	4,027,200	\$	2,764,803	\$	8,717,800	\$	5,952,997	215%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

Endowment

RCA maintains two types of endowments – donor endowments and the RCA endowments. The donor endowments relate to funds set aside related to the monitoring and management of certain properties. The principal is permanently restricted, and work on the properties is funded by interest earnings. The RCA endowments consists of funds set aside by the RCA Board from PSE contributions, a one-time set aside of tipping fees, and 15% of LDMF revenues.

- Set aside 15% of LDMF revenues into the RCA LDMF Endowment.
- Set aside 10% of PSE revenues into the RCA Endowment.

Table 7 – Endowment

			FY 2022/23					
	FY 2021/22	2	Amended	FY 2022/23		FY 2023/24		Percentage
	Actuals		Budget	Projected	Р	roposed Budget	Dollar Change*	Change*
Contracts	\$	- \$	48,300	\$	- \$	44,400	44,400	100%
Total	\$	- \$	48,300	\$	- \$	44,400	\$ 44,400	100%

^{*}Dollar and percentage change are between the FY 2023/24 proposed budget and the FY 2022/23 projected uses.

Fund Balances

RCA maintains three types of funds: a General Fund for program administration and reserve management and monitoring, Capital Projects Fund for habitat acquisition, and Endowments Fund for both donor endowments and the RCA endowments. The General Fund and the Endowments Fund comprise the operating budget; the Capital Projects Fund represents the capital budget.

The projected total fund balance as of June 30, 2023, is \$88,122,609. RCA expects the FY 2023/24 budgeted activities to result in a \$42,093,900 decrease to total fund balance at June 30, 2024 to \$46,028,709. The primary cause of the decrease is land acquisition and contract costs offset by an increase related to LDMF endowment revenues exceeding projected endowment costs. Table 8 presents the projected changes in fund balance by fund and classification as of June 30, 2024.

Table 8 – Projected Fund Balances by Fund and Classification at June 30, 2024

Fund Balance	General Fund	Capital Projects Fund	Endowments Fund	Grand Total Agency Wide
Estimated Fund Balance June 30, 2023	\$ 24,621,491	\$ 49,680,065	\$ 13,821,053	\$ 88,122,609
Estimated Sources	9,061,600	42,195,700	3,263,000	54,520,300
Estimated Uses	(14,061,600)	(82,508,200)	(44,400)	(96,614,200)
Excess (Deficiency)	(5,000,000)	(40,312,500)	3,218,600	(42,093,900)
Estimated Ending Fund Balance:				
Nonspendable	-	-	4,807,815	4,807,815
Restricted	99,523	9,367,565	10,162,566	19,629,654
Committed	-	-	500,000	500,000
Assigned	-	-	1,569,272	1,569,272
Unassigned	19,521,968	-	-	19,521,968
Estimated Fund Balance June 30, 2024	\$ 19,621,491	\$ 9,367,565	\$ 17,039,653	\$ 46,028,709

RCA's Fund Balance Policy requires a minimum of 12 months of the next year's General Fund annual budgeted expenditures in unrestricted fund balance. The projected unrestricted General Fund balance of \$24,621,491 as of June 30, 2023, exceeds the proposed FY 2023/24 budgeted General Fund expenditures of \$14,061,600. The Capital Projects fund's projected fund balance of \$49,680,065 as of June 30, 2023, is restricted for habitat acquisition expenditures. The endowment funds' projected fund balance of \$13,821,053 as of June 30, 2023, is predominantly restricted for donor and RCA endowments.

Budget Summary

The overall budget for FY 2023/24 is presented in Table 9 by summarized line items and Table 10 by fund. RCA management services and other expenditures by use category are summarized in Table 11.

Table 9 – Budget Comparative Summary FY 2023 – FY 2024

Table 9 – Budget Comparative Su	mmary FY 202	23 – FY 2024				
				FY 2023/24		
	FY 2021/22	FY 2022/23	FY 2022/23	PROPOSED	DOLLAR	PERCENTAGE
SOURCES	ACTUAL	AMENDED BUDGET	PROJECTED	BUDGET	CHANGE	CHANGE
Developer Mitigation	\$ 25,987,284	\$ 18,000,000	\$ 18,000,000	\$ 20,800,000	\$ 2,800,000	16%
Other Fee Revenue	1,408,249	636,100	562,642	610,000	47,358	8%
Interest	(1,453,382)	89,100	1,528,000	1,156,100	(371,900)	-24%
Federal & State Grants and Contributions	2,068,000	60,100	103,620	15,785,800	15,682,180	15134%
TUMF Revenue	1,140,435	750,000	900,000	750,000	(150,000)	-17%
Capital Contributions and Donations	3,055,000	8,635,000	9,535,000	2,190,000	(7,345,000)	-77%
Tipping Fees	3,830,741	3,700,000	3,518,832	3,525,000	6,168	0%
Reimbursement for Services	152,018	250,500	197,000	219,500	22,500	11%
Other Miscellaneous Revenue	185,881	151,600	156,167	138,900	(17,267)	-11%
Operating Transfers In	634,467	3,588,900	1,301,191	9,345,000	8,043,809	618%
TOTAL SOURCES	\$ 37,008,693	\$ 35,861,300	\$ 35,802,452	\$ 54,520,300	\$ 18,717,848	52%
USES						
Services and Supplies						
General Administration	105,886	174,400	143,867	169,400	25,533	18%
Insurance	132,894	193,800	193,815	268,200	74,385	38%
Refunds	-	70,100	, -	70,100	70,100	100%
Legal Services	397,770	775,000	522,070	775,000	252,930	48%
Rent-Lease Building	204,421	207,300	207,300	211,500	4,200	2%
Contracts	6,861,162	10,080,800	7,281,171	10,594,500	3,313,329	46%
Total Services and Supplies	7,702,133	11,501,400	8,348,223	12,088,700	3,740,477	45%
	, ,	, ,	, ,	, ,	, ,	
Other Charges						
Debt Service	1,003,025	-	-	-	-	0%
Property Assessment and Fees	64,797	80,000	80,000	80,000	-	0%
Total Other Charges	1,067,822	80,000	80,000	80,000	-	0%
_						
Capital Outlay						
Habitat Acquisition and Maintenance	10,356,433	26,095,800	26,995,800	75,090,500	48,094,700	178%
Other Capital Charges	-	10,000	-	10,000	10,000	100%
Total Capital Outlay	10,356,433	26,105,800	26,995,800	75,100,500	48,104,700	188%
Other Financing Uses						
Operating Transfers Out	634,467	3,588,900	1,301,191	9,345,000	8,043,809	618%
Total Other Financing Uses	634,467	3,588,900	1,301,191	9,345,000	8,043,809	618%
TOTAL 110F0	A 40.700.055	A 070 400	* 00 705 044	A 00.044.000	# 50 000 000	4000/
TOTAL USES	\$ 19,760,855	\$ 41,276,100	\$ 36,725,214	\$ 96,614,200	\$ 59,888,986	163%
EXCESS (DEFICIENCY)	17,247,838	(5,414,800)	(922,762)	(42,093,900)		
LAGEGO (DEI IOIERO I)	11,241,030	(3,414,000)	(322,102)	(42,033,300)		
BEGINNING FUND BALANCE	71,797,533	89,045,371	89,045,371	88,122,609		
SECTION OF STREET	7 1,7 57 ,000	30,070,071	00,070,071	00,122,000		
ENDING FUND BALANCE	\$ 89,045,371	\$ 83,630,571	\$ 88,122,609	\$ 46,028,709		
	+ 00,040,071	- 30,000,011	7 00,122,000	Ţ 10,0±0,100		

Table 10 – FY 2023/24 Budget by Fund and Program

Table 10 – FY 2023/24 Budget by Fu	na ana Frogra	am			l	
				Capital	Endowments	
		General Fund	Tatal	Projects Fund	Fund	EV 2022/24
	D	Reserve	Total	Habitat		FY 2023/24
COURCES	Program	Management	General	Habitat	Fu da	PROPOSED
SOURCES Developer Mittretion	Administation		Fund	Acquisition	Endowments	BUDGET
Developer Mitigation	\$ -	\$ -	\$ -	\$ 17,680,000	\$ 3,120,000	\$ 20,800,000
Other Fee Revenue	305,000	305,000	610,000	770,000	-	610,000
Interest	121,000	122,100	243,100	770,000	143,000	1,156,100
Federal & State Grants and Contributions	-	10,100	10,100	15,775,700	-	15,785,800
TUMF Revenue	-	-	-	750,000	-	750,000
Capital Contributions and Donations	-	-	-	2,190,000	-	2,190,000
Tipping Fees	400,000	3,125,000	3,525,000	-	-	3,525,000
Reimbursement for Services	90,000	129,500	219,500	-	-	219,500
Other Miscellaneous Revenue	-	108,900	108,900	30,000	-	138,900
Operating Transfers In	2,801,800	1,543,200	4,345,000	5,000,000	-	9,345,000
TOTAL SOURCES	\$ 3,717,800	\$ 5,343,800	\$ 9,061,600	\$ 42,195,700	\$ 3,263,000	\$ 54,520,300
USES						
Services and Supplies						
General Administration	\$ 84,400	\$ -	\$ 84,400	\$ 85,000	\$ -	\$ 169,400
Insurance	-	-	-	268,200	-	268,200
Refunds	-	-	-	70,100	-	70,100
Legal Services	85,000	130,000	215,000	560,000	-	775,000
Rent-Lease Building	211,500	-	211,500	-	-	211,500
Contracts	3,336,900	5,133,800	8,470,700	2,079,400	44,400	10,594,500
Total Services and Supplies	3,717,800	5,263,800	8,981,600	3,062,700	44,400	12,088,700
Other Charges						
Property Assessment and Fees	-	80,000	80,000	-	-	80,000
Total Other Charges		80,000	80,000	-	-	80,000
Capital Outlay						
Habitat Acquisition and Maintenance	-	-	-	75,090,500	-	75,090,500
Other Capital Charges	-	-	-	10,000	-	10,000
Total Capital Outlay	-	-	-	75,100,500	-	75,100,500
Other Financing Uses						
Operating Transfers Out	5,000,000		5,000,000	4,345,000	-	9,345,000
Total Other Financing Uses	5,000,000	-	5,000,000	4,345,000	-	9,345,000
TOTAL USES	\$ 8,717,800	\$ 5,343,800	\$ 14,061,600	\$ 82,508,200	\$ 44,400	\$ 96,614,200
101/12 3023	7 5,1 11,000	+ 3,010,000	+jourjoud	7 12,000,200	7 11,100	7 20,011,200
EXCESS (DEFICIENCY)	(5,000,000)	-	(5,000,000)	(40,312,500)	3,218,600	(42,093,900)
BEGINNING FUND BALANCE			24,621,491	49,680,065	13,821,053	88,122,609
			A 10 001 101	A 0000000	A 15 000 000	A 40.622.72
ENDING FUND BALANCE			\$ 19,621,491	\$ 9,367,565	\$ 17,039,653	\$ 46,028,709

Table 11 – FY 2023/24 Management Services and Other Expenditures by Use Category

	FY 2022/23	FY 2023/24							
Description	AMENDED BUDGET	PROPOSED BUDGET	DOLLAR CHANGE	PERCENTAGE CHANGE	Legal Services	Rent-Lease Building	Contract Services	Capital Outlay	Others
Management Services									
Salaries and Benefits	\$ 3,660,800	\$ 3,749,100	\$ 88,300	2%	\$ -	\$ -	\$ 3,749,100	\$ -	\$ -
Administrative Cost Allocation	1,869,400	949,700	(919,700)	-49%	-	-	949,700	-	-
Habitat Acquisition	1,576,000	1,751,300	175,300	11%	-	-	351,300	1,400,000	-
Public Outreach	41,200	45,900	4,700	11%	-	-	45,900	-	-
General Administration	46,800	47,500	700	1%	-	-	9,500	-	38,000
Legal Services	965,000	965,000	-	0%	775,000	-	-	190,000	-
Legislative Contracts	275,900	275,900	-	0%	-	-	275,900	-	-
Auditor Costs	101,900	101,900	-	0%	-	-	-	-	101,900
Plan Implementation-Dudek	250,000	250,000	-	0%	-	-	250,000	-	-
MSHCP Strategic Assessment	-	800,000	800,000	100%	-	-	800,000	-	-
Various Consultants	185,100	205,100	20,000	11%	-	-	205,100	-	-
Taxes and Assessments	80,000	80,000	-	0%	-	-	-	-	80,000
Other Costs									
Legacy Home Rebate Program	70,100	70,100	-	0%	-	-	-	-	70,100
Facilities Maintenance	22,500	22,500	-	0%	-	-	22,500	-	-
Insurance Costs	193,800	268,200	74,400	38%	-	-	-	-	268,200
Office Costs	30,400	29,900	(500)	-2%	-	-	29,900	-	-
Miscellaneous Costs	106,900	123,800	16,900	16%	-	-	123,800	-	-
SAWA									
Biological Monitoring Program	1,718,800	2,036,700	317,900	18%	-	-	2,036,700	-	-
Biological Monitoring (Reimbursable)	62,000	62,000	-	0%	-	-	62,000	-	-
Parks									
Land Management	1,501,600	1,511,200	9,600	1%	-	-	1,501,200	10,000	-
Land Management (Reimbursable)	63,500	67,500	4,000	6%	-	-	67,500	-	-
Land Management (Endowments)	48,300	44,400	(3,900)	-8%	-	-	44,400	-	-
Superbloom	70,000	70,000	_ ` -	0%	-	-	70,000	-	-
RCA Office Space-Lease	207,300	211,500	4,200	2%	-	211,500	-	-	-
Escrow Costs	75,000	100,000	25,000	33%	_	-		100,000	-
Total	\$13,222,300	\$ 13,839,200	\$ 616,900	5%	\$775,000	\$ 211,500	\$ 10,594,500	\$1,700,000	\$558,200

^{* \$11,834,600} represents the proposed expenditures paid by RCTC and reimbursed by RCA through the Management Agreement. The remaining \$2,004,600 reflect proposed expenditures to be paid through the County for a total of \$13,839,200 in contract and other expenditures category items.

APPENDIX A

GLOSSARY OF ACRONYMS AND DEFINITIONS

ARL – Additional Reserve Lands

Board - Board of Directors for the Western Riverside County Regional

Conservation Authority

CDFW - California Department of Fish and Wildlife

County - County of Riverside
CPI - Consumer Price Index

FY - Fiscal Year

GIS – Geographic Information System

HANS – Habitat Evaluation and Acquisition Negotiation Strategy

IA – Implementing Agreement for the Western Riverside County Multiple

Species Habitat Conservation Plan/Natural Community Conservation

Plan, included as Volume 3 to the MSHCP

JPA – Joint Powers Agreement

LDMF – Local Development Mitigation Fee

Management Agreement – Implementation and Management Services Agreement approved in

November 2020 between the RCA and RCTC that became effective

January 1, 2021

Member Agency – 18 cities in western Riverside County and Riverside County that are

part of the JPA

MOU – Memorandum of Understanding

MSHCP – Multiple Species Habitat Conservation Plan

Non-Development HANS - Process under the MSHCP that allows property owners who do not

intend to file a development application to submit their properties for evaluation and possible acquisition under the HANS process; requires separate accounting and a priority list be established for properties

that fall within this category

Parks – Riverside County Regional Park and Open-Space District

Plan – Multiple Species Habitat Conservation Plan

PQP – Public/Quasi-Public

PSE – Participating Special Entities

RCA - Western Riverside County Regional Conservation Authority, a joint

powers authority formed in 2004

RCTC – Riverside County Transportation Commission, the managing agency

for RCA

RCTD – Riverside County Transportation Department

SAWA – Santa Ana Watershed Association

State – State of California

TUMF – Transportation Uniform Mitigation Fee
WRCOG – Western Riverside Council of Governments

Wildlife Agencies – U.S. Fish and Wildlife Service and California Department of Fish and

Wildlife

2020 Nexus Study – The latest study adopted by the Board in December 2020 that

updates the LDMF to reflect current costs and processes to implement and finance the MSHCP; the study is consistent with the requirements of California Government Code Section 66000 et seq. (Mitigation Fee Act) that requires specific findings as well as administration and implementation procedures for "any action establishing, increasing, or imposing a fee as a condition of approval of a development

project by a local agency"

1

APPENDIX B

WESTERN RIVERSIDE COUNTY MSHCP BIOLOGICAL MONITORING PROGRAM FY 2023-24 WORK PLAN AND COST ESTIMATE

1 INTRODUCTION

The overall goal of the Biological Monitoring Program (Monitoring Program) is to collect data on the 146 Covered Species and associated habitats for the purpose of assessing the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP)'s effectiveness at meeting conservation objectives and to provide information for adaptive management. The activities described in this work plan for Fiscal Year 2023-24 continue the activities commenced in the previous fiscal year and follow the framework outlined in Section 5.3 of the MSHCP.

2 RESPONSIBILITIES

Monitoring Program activities are implemented within the MSHCP Conservation Area on lands that are owned and managed by the various MSHCP Member Agencies, Permittees, and Partner Agencies. The Western Riverside County Regional Conservation Authority (RCA) has primary responsibility for funding the Biological Monitoring Program. To ensure consistency in monitoring efforts throughout the Conservation Area, the Monitoring Program is overseen and implemented by a Monitoring Program Administrator. The duties and responsibilities of the Monitoring Program Administrator are described in Volume 1, (Part 2) Section 6.6.6 of the MSHCP.

As per the MSHCP, the California Department of Fish and Wildlife (CDFW, formerly Department of Fish and Game) was to be the Monitoring Program Administrator for the first eight years of the permit (June 2004 – June 2012). In 2007, the CDFW received a federal State Wildlife Grant to support its role as the Monitoring Program Administrator and develop a long-term monitoring strategy. The grant expired in June 2012 with the primary deliverable being the long-term monitoring strategy document briefly described below. CDFW continues to provide resources to support the Monitoring Program in the form of one dedicated Monitoring staff member and vehicle. These resources are expected to continue moving forward.

The Monitoring Program Administrator works closely with the RCA to develop and implement the annual work plan and budget. The annual work plan is carried out by the Santa Ana Watershed Association (SAWA), under contract to the RCA, and CDFW staff.

3 IMPLEMENTATION STRATEGY

The Monitoring Program is responsible for monitoring the status and trend of the 146 Covered Species and associated vegetation communities and wildlife habitats over a 500,000-acre Conservation Area. Because there was little existing scientifically-based data for the majority of Covered Species, the first eight years of the Monitoring Program were devoted to an Initial Inventory and Assessment Phase. The purpose of the Inventory Phase was to determine where Covered Species occur within the Conservation Area, to gather more information on their activity patterns, and to develop efficient protocols for detecting them. The development of protocols was necessary to standardize data collection, to test the reliability of survey methods, to determine feasible and useful monitoring metrics, and to provide a confidence level that unobserved species are truly absent at the survey location, rather than overlooked.

The gradual transition from Inventory Phase to Long-term Monitoring Phase has been underway since 2012. For species with short reporting requirements such as Quino Checkerspot Butterfly (annual) or Coastal California Gnatcatcher (every three years) long-term monitoring is already in

place. Multiple surveys for species with short reporting requirements have been conducted, providing the initial data points for population trend assessment. For species with longer reporting requirements such as Los Angeles Pocket Mouse (every eight years) and with species-specific monitoring objectives requiring significant development and testing, the transition from Inventory Phase to Long-term Monitoring Phase is ongoing.

The transition into long-term monitoring involves developing monitoring metrics that are efficient to collect and robust measures of species status and population trend. The baseline monitoring objective for all Covered Species requires at least 75% of listed Core Areas or known locations to be documented as occupied at least once every eight years. As described in the Long-term Monitoring Strategy document developed by the Monitoring Program, monitoring protocols that provide additional information such as relative abundance of populations at occupied locations, reproductive success, or health of observed individuals will be employed whenever possible, to provide the most useful representations of species status.

One of the explicit goals of the Monitoring Program is to develop efficient long-term monitoring protocols that reduce redundancies by collecting information on multiple species where possible. For example, bird species co-occurring in similar habitat (e.g., riparian vegetation) during the breeding season can be detected using the same survey protocols. There will always be some Covered Species that occur in isolated pockets within the Conservation Area or that are difficult to detect using standard survey protocols; for these species, a focused survey effort will be required.

The Long-term Monitoring Strategy describes a two-level design that gives priority to assessing the status of Covered Species as stated in the species-specific conservation objectives of the Plan, which emphasize the continued occupancy of MSHCP-defined Core Areas or other areas of known occurrence. For some species, the objectives require that reproduction and/or minimum densities of individuals within species Core Areas be verified. The second level extends sampling for terrestrial vertebrates to the entire Conservation Area in a cost-efficient manner. The Long-term Monitoring Strategy document also includes chapters describing monitoring goals and objectives, sample design considerations, proper protocol development, data and information management strategies, collaboration and communication with other organizations, and describes the organizational framework of the Monitoring Program.

4 STAFF COMPOSITION

Monitoring Program staff work as a team to coordinate, develop, and implement required monitoring activities for the MSHCP. The Monitoring Program is composed of the following staff positions, which are filled based on availability of funding:

- Monitoring Program Manager (Administrator)
- Biologist Supervisor
- Data Manager
- GIS Analyst (part-time)
- Administrative Assistant (part-time)
- Taxa Leads
- Field Biologists

Currently, the majority of staff are funded by the RCA through a contract with the Santa Ana Watershed Association (SAWA), a local non-profit agency. One Taxa Lead is currently provided by the CDFW, with endowment funding from Caltrans.

5 SPECIFIC TASKS OF THE MONITORING PROGRAM

5.1 Administration & Coordination

Administering and coordinating the Monitoring Program requires a significant amount of effort. Sufficient staff and resources must be acquired, field work must be scheduled, land access must be coordinated with other agencies, and survey activities must take place. The Monitoring Program Manager, Biologist Supervisor, and Office Assistant carry out the following tasks:

- Develop annual work plans and budgets
- Identify contract needs, write scopes of work, manage contracts
- Advertise, interview, and hire Monitoring Program staff; conduct performance reviews
- Develop and maintain training manuals and training programs for staff
- Direct and schedule staff activities
- Identify field supply and equipment needs
- Identify land access needs and coordinate with the RCA or land management agencies on access agreements
- Facilitate monthly reserve management/monitoring coordination meeting
- Attend monthly RCA team meetings and other agency meetings
- Give requested presentations to the RCA Board
- Coordinate with Wildlife Agencies (CDFW and U.S. Fish and Wildlife Service [USFWS]) on survey methodology and monitoring activities
- Develop and maintain Monitoring Program operations manual
- Oversee writing of annual survey reports
- Distribute Monitoring Program data as appropriate

5.2 Biological Surveys

Conducting biological surveys is the most visible part of the Monitoring Program. It is also the component that requires the most staff. Prior to collecting data, all aspects of a survey must be developed. This includes identifying the purpose of the survey, choosing the data collection methods and sampling locations, selecting data analysis methods, and determining what answers the data are expected to provide. The following tasks are carried out by the Monitoring Program Administrator, Biologist Supervisor, GIS Analyst, Data Manager, Taxa Leads, and Field Biologists:

- Develop field survey protocols and sampling designs
- Conduct field surveys using multi-species protocols when possible, and specific species protocols when necessary
- Conduct vegetation condition analyses

5.3 Training

The Monitoring Program is required to have a training program approved by the Wildlife Agencies to ensure consistent data collection, uniform implementation of protocols, animal handling procedures, plant specimen collection, and appropriate experience with Covered Species (MSHCP, Vol. 1, Sec. 7.0). The type of species training needed in any given year is dependent on the types of survey activities planned. Training is provided both by experienced Monitoring Program staff and by qualified outside entities (e.g., U.S. Geological Survey [USGS], U.S. USFWS). Safety training (e.g., wilderness first aid, cardiopulmonary resuscitation [CPR]) is provided to all incoming staff, and as often as needed to existing staff to keep American Red Cross certifications up to date. The following training is required of Monitoring Program field staff:

- Endangered species identification and handling if necessary
- Species or habitat-specific protocol training
- Local flora and fauna identification
- Wilderness first aid and CPR training

- Defensive driver training
- Sexual harassment training

5.4 Data Management & Reports

All of the data collected by the Monitoring Program must be carefully managed. Prior to field work, data forms are developed, and survey locations are mapped. Field data are collected both on paper datasheets and on digital data collection devices. As data return from the field, they are entered into a database, checked for accuracy, and certified by the Data Manager. After data are certified, they are proofed by the taxa leads, analyzed and interpreted, and a report is written describing survey results. The results of each year's monitoring efforts are provided in the Annual Report submitted to the RCA. The Monitoring Program Administrator, Biologist Supervisor, Data Manager, and GIS Analyst support and oversee the Taxa Leads and Monitoring Program staff in the completion of the following tasks:

- Field form and protocol development
- GIS mapping to support surveys, analysis, and reports
- Database development and maintenance
- Data entry and quality control
- Data analysis using statistics, where appropriate
- Annual survey report writing
- Maintaining computer equipment and digital data collection devices

The Monitoring Program has an internal database, developed and managed by the Data Manager. Monitoring Program datasets that have been thoroughly proofed and certified complete by the Data Manager are submitted to CDFW's Biogeographic Information and Observation System (BIOS), as well as to local Partner Agencies and Reserve Managers at least once per year.

6 MONITORING EFFORTS IN FY 2023-24

Monitoring Program activities planned for FY 2023-24 are largely based on the requirements of the MSHCP species objectives found in Volume 2 of the MSHCP. Most species objectives specify time intervals for detecting and reporting on each of the Covered Species in the Conservation Area. When the species objectives do not specify a time interval, the status of the Covered Species must be reported at least once every eight years as per General Management Measure 7 (Vol. 1 Sec. 5.0). In addition to the species objectives, survey priorities are influenced by the quantity and quality of information available for each species (little or poor information means more survey effort sooner), whether another agency is already conducting surveys (less effort required by the Monitoring Program), relative ease of gathering information for species with similar habitat requirements and compatible surveys methods (e.g., Yellow Warbler surveys during Least Bell's Vireo surveys), and priority of the species to the RCA and Wildlife Agencies (e.g., Burrowing Owl is a high priority species). Funding availability and extent of effort required is also considered when determining monitoring activity priorities. Monitoring Program biologists help with ongoing MSHCP Management Program activities that benefit Covered Species (e.g., aquatic invasive species removal/control) to the fullest extent possible.

An overview of the monitoring efforts planned for FY 2023-24, along with a brief rationale for surveys, is provided below. Detailed survey methods can be found in the survey protocols available at the Biological Monitoring Program office in Riverside, CA and a portion are available on RCA web site. The Monitoring Program's ability to complete these tasks will be dependent upon continued funding from the RCA and the continued support provided by the CDFW.

6.1 Birds

Burrowing Owl Burrow Artificial Burrow Monitoring and Pair Counts

The species objectives for Burrowing Owl require the conservation of five Core Areas plus interconnecting linkages, containing a total breeding population of approximately 120 owls with no fewer than five pairs in any one Core Area. Several land managers within the Conservation Area have installed artificial burrows and are managing vegetation for Burrowing Owl. Monitoring Program biologists will coordinate with Reserve Managers to ensure that breeding pair counts are conducted at locations known to recently support Burrowing Owls, or where they have been recently actively translocated and on Additional Reserve Lands recently acquired into the Conservation Area.

In FY 2023-24, continued monitoring of artificial burrows installed across the Conservation Area will be conducted three times per year as according to the Western Riverside County MSHCP Burrowing Owl Management Plan. Additional surveys to obtain an accurate count of breeding pairs of Burrowing Owls within Core Areas will be conducted as needed by Monitoring Program biologists and with the use of trail cameras in FY 2023-24 to document distribution and reproduction of Burrowing Owl at artificial or natural burrow locations. Monitoring Program biologists will coordinate with Reserve Managers to avoid duplication of effort. Monitoring Program biologists may also continue a Burrowing Owl habitat assessment project to collect habitat data at burrows used by breeding Burrowing Owls.

California Gnatcatcher Survey

The species objectives for California Gnatcatcher require continued use and successful reproduction within at least 75 percent of Core Areas at least once every three years. The USGS organized a regional monitoring survey effort for California gnatcatcher in FY 2015-16 and FY 2020-21 with the goals of conducting status and trend monitoring with habitat and species threat covariates, understanding post-fire population effects, and population responses to climate change. Participation in this larger-scope monitoring effort allowed the Monitoring Program to collect data needed to meet stated MSHCP objectives. The next regional survey is tentatively planned for FY 2023-24.

California Gnatcatcher Nest Monitoring

Objective 3 for California Gnatcatchers requires the documentation of successful reproduction by the species within at least 75 percent of the designated Core Areas at least once every three years. This survey effort was last conducted in 2021 and documented successful nesting in 88.9% of the species' Core Areas. Monitoring Program biologists will conduct area searches for nests in spring 2024 and will monitor any detected nests to confirm successful nesting.

Grasshopper Sparrow Surveys and Nest Monitoring

The species objectives for Grasshopper Sparrow require surveys every five years to demonstrate that at least three large Core Areas and three small Core Areas are supporting at least 20 Grasshopper Sparrow pairs, with evidence of successful reproduction. Grasshopper Sparrows were last surveyed in 2019 and surveyors detected Grasshopper Sparrows in three large Core Areas but did not detect any in small Core Areas. Further, Program biologists did not detect 20 Grasshopper Sparrow pairs in any Core Area in 2019, nor did they document successful nesting in any of the small Core Areas.

Biological Monitoring Program FY 2023-2024 Work Plan and Cost Estimate

Monitoring Program biologists will conduct repeat-visit point-count surveys in suitable Core Area habitat in FY 2023-24 and monitor any detected nests to confirm successful fledging.

Nashville Warbler Surveys and Nest Monitoring

The species objectives for Nashville Warbler require focal surveys in the San Jacinto Mountains by Pine Cove and Lake Fulmor, their two designated Core Areas. Although unconfirmed, these are the two locations the species is presumed to have bred in the past. Monitoring Program biologists have previously detected Nashville Warbler twice during the breeding season outside of the San Bernardino National Forest and several times within the San Bernardino National Forest, but not during the breeding season. Focused surveys in FY 2023-24 will be conducted during the breeding season near Pine Cove and Lake Fulmor to confirm whether the species is currently breeding at those locations.

White-tailed Kite

The species objectives for White-tailed Kite require surveys every three years to demonstrate continued use and successful reproduction within 75% of designated Core Areas. White-tailed Kites were last surveyed in 2020 and surveyors detected kites in six (60%) and successful reproduction was detected in two (20%) of their Core Areas. Monitoring Program biologists will continue repeat-visit line-transect surveys in suitable Core Area habitat that began in FY 2022-23 through FY 2023-24 and monitor any detected nests to confirm successful fledging.

Cactus Wren

The species objectives for Cactus Wren require the conservation of at least 11 Core Areas and interconnecting linkages. Species presence and continued use must be maintained at 75% of these areas at least once every eight years. However, Cactus Wren habitat is very patchily distributed, and the species appears to be limited to just the southeastern portion of the Plan Area since Monitoring Program surveys began in 2005. Management to enhance suitable habitat, primarily consisting of cactus patches at least one-meter-high, is needed in the rest of the Conservation Area. Focused surveys within appropriate Cactus Wren habitat began in FY 2022-23 and will be continued in FY 2023-24. Surveys for Cactus Wren will likely result in incidental observations of Horned Lark, Loggerhead Shrike, and Northern Harrier.

Riparian Bird Surveys and Nest Monitoring

The species objectives for Least Bell's Vireo and Yellow Warbler require continued use and successful reproduction within Core Areas once every three years and five years, respectively. Surveys to target the above species in accessible riparian habitat within designated Core Areas began in FY 2022-23 and will continue in FY 2023-24. Targeted surveys for Least Bell's Vireo were last conducted in the spring of 2020. Surveys for Yellow Warbler took place in Core Areas that were inaccessible due to major road closures during the spring 2019 survey season; however, the objective was only partially met. Nest searching to demonstrate successful reproduction will occur in conjunction with the detection survey.

Distribution and reproduction data for all other covered riparian bird species with longer reporting requirement intervals will also be recorded.

6.2 Mammals

Los Angeles Pocket Mouse Survey

The species objectives for Los Angeles Pocket Mouse (LAPM) require demonstrating that populations are stable or increasing in seven Core Areas and at least 4,200 acres are occupied every eight years. Because this species objective requires both distribution and population trend information it will take more than one year's survey effort to determine whether the objective is being met. The FY 2020-21 through FY 2022-23 efforts were focused on documenting distribution and habitat association. This work will continue by surveying previously unoccupied Core Areas in FY 2023-24. Monitoring Program biologists will conduct surveys using baited Sherman live-capture traps, which could result in significant detections of other co-occurring small mammal species. Habitat surveys will be conducted concurrently.

Clinton Keith Overcrossing Camera Survey

In FY 2023-24, surveys using motion-triggered cameras will be conducted in Proposed Core 2 at the wildlife overcrossing that spans Clinton Keith Road, and the adjacent undercrossing. These surveys will document use of the over- and undercrossing by large-and medium bodied mammals, human activity, and will potentially identify use by birds, herpetofauna, and small mammals. Additionally, surveys for Quino Checkerspot Butterfly (Quino) will occur for a total of three times in the flight season. Motion-triggered cameras will be temporarily deployed on the overcrossing, while nectaring flowers are in bloom, to passively document use by Quino. Wildlife use motion-triggered camera surveys will take place for the entire FY 2023-24, while Quino related surveys will take place in early 2024.

Moreno Valley Wildlife Undercrossing Survey

In FY 2023-24, surveys using motion-triggered cameras will be conducted in Proposed Core 3 at two new wildlife undercrossings constructed below State Route 60. Proposed Core 3 is a Core Area for the MSHCP covered carnivores (Bobcat, Coyote, Long-tailed Weasel, and Mountain Lion). Surveys to detect the above-listed mammals in contiguous habitat blocks, linkages, and movement corridors identified by the MSHCP have been ongoing since 2007. Documenting wildlife use via motion-triggered camera surveys will take place for the entire FY 2023-24 and will contribute to our species detection database.

Brush Rabbit Survey

Brush Rabbit occurs throughout the Plan Area in suitable habitat. The species objectives for Brush Rabbit require the conservation of at least 18 Core Areas and interconnecting linkages. Species presence and continued use must be maintained at 75% of these areas at least once every eight years. The Monitoring Program conducted a live trapping survey effort for this species in FY 2014-15. However, this survey method was extremely labor intensive and yielded little data. Therefore, in FY 2023-24, area searches will be conducted for Brush Rabbit in Core Areas where occurrence data is needed. Identification of Brush Rabbit, at a distance, is difficult as they can be easily confused with Desert Cottontail, a co-occurring lagomorph. Thus, prior to the FY 2023-24 survey effort, detailed in-house training will be given on the differences in physical identification, behavior, and habitat of these two lagomorphs. Surveys will take place pending staff availability.

San Bernardino Kangaroo Rat Trapping and Habitat Surveys

San Bernardino kangaroo rat is narrowly distributed within the Plan Area. The species-specific objectives require that at least 75% of the assumed 4,440 acres of suitable habitat in the Conservation Area be occupied and that at least 20% of the occupied area have a density of at least five animals per hectare. Monitoring Program targeted surveys, to determine the current distribution and density of San Bernardino kangaroo rat within the historic flood plains of the San Jacinto River and Bautista Creek and their tributaries, began in late FY 2014-15 and continued to FY 2015-16. The FY 2023-24 effort will focus on documenting SBKR habitat (Spring 2024) while distribution of this species, via live-trapping surveys, will be addressed in FY 2024-2025.

6.3 Amphibians and Reptiles

Amphibian Stream Surveys (Arroyo Toad)

Species objectives for Arroyo Toad, Mountain Yellow-legged Frog, California Red-legged Frog, and Coast Range Newt require documentation of successful breeding populations within their respective Core Areas at least every five or eight years. California Red-legged Frog were extirpated from the Plan Area with no individuals observed by Monitoring Program biologists or reliably reported to the Monitoring Program since 2004. USGS is currently conducting a translocation study of this species to re-introduce them to the Plan Area at Santa Rosa Plateau. Ongoing efforts carried out by the U.S. Forest Service and USGS largely account for Mountain Yellow-legged Frog survey needs. Therefore, the recent survey priority has been given to streams within Core Areas with appropriate habitat for Arroyo Toad (species objective was not met during Inventory Phase) and Coast Range Newt (objective met in 2020). Monitoring Program surveys for Arroyo Toads are expected to begin in FY 2022-23 and continue in FY 2023-24. Surveys for stream-dependent amphibians are ongoing when the conditions are appropriate (i.e., adequate rainfall), and may be in conjunction with efforts carried out by the U.S. Forest Service and U.S. Geological Survey.

Artificial Cover Surveys

Many reptile species use microhabitats under natural objects such as rocks and heavy vegetation to regulate body temperature and prevent desiccation. Placing artificial cover objects in the vicinity of areas with high quality reptile habitat allows surveyors an increased opportunity for species detection without disturbing the natural habitat.

San Diego Mountain Kingsnake, San Bernardino Mountain Kingsnake, Northern Red Diamond Rattlesnake, and San Diego Banded Gecko have proven difficult to detect. Furthermore, Belding's Orange-throated Whiptail has not been found in two Core Areas at the eastern edge of its known range. Artificial cover surveys will be used to help bolster the number of species occurrences in Core Areas. The species objectives for these species require documentation of the continued use of 75% of their respective Core Areas at least once every eight years. Survey efforts will continue using artificial cover for these covered species in FY 2023-24.

Incidental observations from Monitoring Program biologists and partnering agencies will continue to be essential. Incidental observations can be particularly helpful at potentially documenting Covered Species in Core Areas where they have not been historically documented to occur. Monitoring Program biologists will opportunistically search suitable habitat within Core Areas for these species during artificial cover surveys and when

personnel are available. These visual encounter surveys may result in detections of other Covered Species, such as, Coastal Western Whiptail, Granite Spiny Lizard, Granite Night Lizard, and San Diego Horned Lizard.

Western Spadefoot Toad Surveys (Vernal Pool)

The species objectives for Western Spadefoot Toad require maintaining successful reproduction at 75 percent of conserved breeding locations as measured once every eight years. Monitoring Program surveys for Western Spadefoot are conducted as part of the Vernal Pool monitoring program in conjunction with covered Fairy Shrimp surveys. Surveys targeting Western Spadefoot in FY 2023-24 will be augmented to better address the species objectives, which are not currently met. To help meet species objectives in FY 2023-24, additional surveys for Western Spadefoot will occur outside of vernal pool areas in Core Areas and conserved breeding locations to determine presence and breeding activity for this species. With adequate rainfall, isolated pools, road ruts, and creeks that do not strictly follow the definition of vernal pools will be surveyed in order to capture additional potential habitat.

6.4 Plants

Rare Plant Surveys

There are 63 covered plant species with species objectives that require conserving and monitoring known populations within the Conservation Area. Surveys for rare plants in FY 2023-24 will continue efforts to update the current status of Covered Species on conserved lands. The focal species in any given year are dependent on weather conditions and accessibility of survey sites. Nearly all historic locations of covered plant species within the Conservation Area have been visited in previous years. Thus, rare plant monitoring efforts in FY 2023-24 will focus on conducting surveys for covered plant species at recently acquired properties, documenting required localities for species not adequately conserved, and revisiting locations previously determined to be occupied by Covered plant species in a long-term monitoring context.

Brand's Phacelia Monitoring

Annual monitoring of Brand's Phacelia, a narrow endemic Covered Species, will continue in FY 2023-24 in an area along the Santa Ana River near Rancho Jurupa. Population and phenology checks will occur multiple times throughout the growing season to ensure population stability and monitor for threats from invasive species (namely stinknet). Monitoring Program biologists will coordinate with Riverside County Parks and Open Space District staff to create a management plan based off recommendations from the habitat enhancement study that concluded in 2022.

Vegetation Community Monitoring

In addition to monitoring-focused conservation objectives for each Covered Species, the MSCHP requires the Monitoring Program to assess the condition of vegetation communities within the Conservation Area (Vol. 1, Sec. 5.3.2). A CDFW grant-funded update to the existing GIS-based vegetation community map was delivered in March 2015. This product will be extremely useful in comparing acreage, distribution, and broad-scale vegetation condition changes in communities throughout the Plan Area.

On-the-ground vegetation community monitoring efforts targeted coastal sage scrub (CSS) and CSS-grassland and CSS-chaparral transition areas from 2008 – 2012. Baseline data for the Playas and Vernal Pools vegetation community (MSHCP Volume I, Section 3.0, Table 3-1) in the Hemet, Nuevo and San Jacinto Valley areas were collected beginning in FY 2019-2020 and will continue in FY 2023-24. Monitoring Program biologists will coordinate with Riverside County Parks and Open Space District staff to develop a management plan for these properties based on information obtained from this multi-year effort.

Habitat Surveys

Additional habitat surveys for targeted species are conducted by trained botanists in conjunction with species-specific surveys (e.g., LAPM) as practicable and appropriate. The purpose of these surveys is to describe the wildlife habitat within survey areas to gain a better understanding of potential drivers for observed species distributions.

6.5 Invertebrates

Quino Checkerspot Butterfly Surveys

The species objectives for Quino require annual documentation of its distribution. The Monitoring Program has surveyed for Quino in the Conservation Area during the last 19 biological years. In FY 2023-24, survey efforts will focus on monitoring locations in designated Core Areas and satellite Core Areas throughout the Conservation Area, in addition to other areas of potential occupancy that have not been surveyed in the past. Additionally, three Quino surveys will be conducted at the Clinton Keith Overcrossing, as described in detail in Appendix C. Monitoring Program biologists will coordinate with Reserve Managers conducting surveys for Quino to avoid duplication of effort.

Delhi Sands Flower-Loving Fly Surveys

The species objectives for Delhi Sands Flower-Loving Fly (Delhi Fly) require documenting successful reproduction at all three Core Areas identified in the MSHCP annually for the first five years of the permit and then as determined to be appropriate. There is currently just one Core Area of conserved land within the Plan Area containing suitable habitat for the species. Because Delhi Fly is a federally Endangered species with an extremely limited distribution within the Plan Area, Monitoring Program biologists have surveyed for Delhi Fly within the lone accessible Core Area during the last 18 biological years.

Surveys designed to collect data that could be used to calculate density estimates of Delhi Fly were conducted from 2005-2010. In 2011 these efforts were reduced to simply documenting successful reproduction, greatly reducing necessary resources. However, the MSHCP Management Program has been conducting ongoing management actions to control the spread of non-native vegetation within occupied habitat and to create suitable habitat at the edges of the recently occupied area. In order to properly assess the effectiveness of these actions, the more intensive study design allowing a density estimate of Delhi Fly to be calculated was reestablished in FY 2014-15 and will continue in FY 2023-24.

7 SCHEDULE OF MONITORING EFFORTS FOR FY 2023-24

Below is a tentative calendar of when surveys are planned for FY 2023-24. The "biological year" or "survey season" does not match the fiscal year, thus the calendar represents two different survey seasons. The first half of the calendar continues many of the activities commenced in FY 2022-23.

Monitoring Calendar FY 2023/2024													
Program	Survey	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	Burrowing Owl Pair Count Surveys												
	Burrowing Owl Artificial Burrow Monitoring												
	California Gnatcatcher Surveys												
Birds	Grasshopper Sparrow Surveys and Nest Monitoring												
biius	Nashville Warbler Surveys and Nest Monitoring												
	White-tailed Kite Surveys and Nest Monitoring												
	Cactus Wren Surveys												
	Riparian Bird Surveys and Nest Monitoring												
	Los Angeles Poocket Mouse Trapping and Habitat Surveys												
	Clinton Keith Overcrossing												
Mammals	Moreno Valley Wildlife Undercrossing (MVWUC)												
	Brush Rabbit Surveys												
	San Bernardino Kangaroo Rat Trapping and Habitat Surveys												
	Arroyo Toad Surveys (Amphibian Stream Surveys)												
Herps	Artificial Cover Surveys												
	Western Spadefoot Toad Surveys (Vernal Pools)												
	Rare Plant Surveys												
Plants	Brand's Phacelia Monitoring												
	Vegetation Communities Monitoring												
Quino	Quino Checkerspot Butterfly Surveys												
Fly	Delhi Sands Flower-loving Fly Surveys												

8 BIOLOGICAL MONITORING PROGRAM COST ESTIMATE FOR FY 2023-24

The RCA has primary responsibility for funding the MSHCP Monitoring Program. However, CDFW funds a small portion of the MSHCP Monitoring Program based on the availability of the State's budget. The proposed FY 2023-24 Biological Monitoring Program budget is similar to the previous budget submitted to and approved by the RCA Board of Directors, with the inclusion of the purchase of one additional truck. The majority of funding is allocated to a contract with the Santa Ana Watershed Association for monitoring services and staff.

ALLOCATION	COST
CDFW Funded Labor & Supplies	
Biologist	\$179,922
Vehicle Usage (Fuel & Maintenance)	\$3,500
Subtotal CDFW Funded Labor & Vehicles	\$183,422
SAWA Labor & Supplies	
Routine Biological Monitoring Tasks	\$ 2,036,735
Total Program Cost	\$2,220,157
Minus Total CDFW Cost	\$183,422
Total RCA Cost	\$2,036,735

9 CONTACT INFO

The FY 2023-24 Work Plan and Cost Estimate was prepared by the Monitoring Program Administrator and was submitted to the RCA for approval. For more information, contact:

Western Riverside County MSHCP Monitoring Program Manager (Administrator) Melody Aimar 1835 Chicago Avenue, Suite C Riverside, CA 92507 maimar@sawatershed.org

APPENDIX C

CLINTON KEITH ROAD OVERCROSSING MITIGATION MONITORING REIMBURSABLE PROGRAM FY 2023/24 WORK PLAN AND COST ESTIMATE

1 INTRODUCTION

As part of the approvals for the Clinton Keith Road project, Riverside County Transportation Department (RCTD) agreed to perform mitigation monitoring at the newly constructed wildlife overcrossing facility. The mitigation monitoring is to occur for a five-year period and this monitoring work is facilitated through the Western Riverside Multiple Species Habitat Conservation Plan Biological Monitoring Program, with all work reimbursed to the Western Riverside County Regional Conservation Authority (RCA) through the use of banked RCTD fee credits. Fiscal (FY) 2023/24 is the fifth year of monitoring for this location.

2 SCOPE

Monitoring will entail surveying for Quino Checkerspot Butterfly (Quino) following an established species-specific protocol that includes data collection on habitat attributes and wildlife use of the overcrossing structure via motion-triggered camera traps. Other Covered Species observed during site visits will also be documented. This work is expected to be completed over a five-year period.

Trained biologists will conduct this work under the federal and state MSHCP permits to survey for Covered Species. Detection surveys for Quino will be conducted over three repeat visits to the site during the Quino flight season, approximately early February through mid-May beginning in 2023. Timing of survey commencement is determined by emergence of Quino larvae or adults at a nearby sentinel site located within the Southwestern Riverside County Multi-Species Reserve. ArcGIS was used to overlay a grid with adjacent 250 m × 250 m grid squares across the survey area to delineate the sampling stations where focused area searches will be conducted. Five sampling stations will be targeted, one centered on the overcrossing and two on either side of the overcrossing to the north and south. Concurrent with Quino surveys, the surveyor will record predominant habitat type and the species of dominant shrubs, condition of Quino host plants, presence of flowering nectar sources, presence of specific habitat attributes that indicate suitability for Quino and note any habitat disturbance. GPS coordinates will be recorded for any adult Quino or larvae observed, as well as approximate counts of individuals. Also, motiontriggered cameras will be temporarily deployed on the overcrossing, while nectaring flowers are in bloom, to passively document use by Quino. Habitat surveys, designed to document changes in Quino habitat over time, will proceed in springs before the flight season.

Continued use of passive infra-red motion-triggered cameras will occur to document the use of the overcrossing structure by wildlife, as well as monitoring visits throughout FY 2023-24. One camera will be positioned at each overcrossing approach, oriented in a roughly north-south direction to minimize solar glare. Cameras are ideal for confirming the occurrence of large- and medium-bodied mammals and human activity, however birds, herpetofauna and small mammals may also trigger the camera. When triggered, the cameras will be programmed to take a burst of three photos followed by a one-minute delay. For each positive image, species identification (taxonomic group and species name), date, and time will be recorded. A second biologist will check a random subset of the photos and compare the images to the data that has been entered in the database for quality assurance. The rate of species occurrence will be determined

APPENDIX C

by dividing the number of detections of a species by the number of days the camera was active. In the event of multiple occurrences of the same species, only one occurrence will be recorded per half hour. If a distinction cannot be made between individuals of the same species based on pelage or other characteristics, then each individual will be recorded once. Because individuals cannot be identified in most photographs, these data will document occurrence rather than abundance of the species present.

Data entry will follow the standard protocol established by the Monitoring Program. The Program Administrator will coordinate with the GIS Analyst to prepare a report map and will incorporate the resulting information into Section 8.0 of the annual report, which will be delivered to the RCA on or before April 1 unless an alternate date is agreed upon. The 2023 annual report will summarize the results of Quino monitoring efforts and the 12 months of camera trap monitoring conducted during the calendar year.

3 MITIGATION MONITORING REIMBURSABLE PROGRAM COST ESTIMATE FOR FY 2023/24

The mitigation monitoring of the Clinton Keith Overcrossing Fiscal Year 2023/24 cost estimate is provided below and is a separate reimbursable budget item from the MSHCP annual Biological Monitoring Program with reimbursement provided through the use of banked RCTD fee credits.

ALLOCATION	COST
SAWA Labor & Supplies	\$61,927
Grand Total Reimbursable RCA Cost	\$61,927

4 CONTACT INFO

The FY 2023/24 Mitigation Monitoring Reimbursable Work Plan and Cost Estimate was prepared by the Monitoring Program Administrator and was submitted to the RCA for approval. For more information, contact:

Western Riverside County MSHCP Monitoring Program Manager (Administrator) Melody Aimar 1835 Chicago Avenue, Suite C Riverside, CA 92507 maimar@sawatershed.org

RESOLUTION NO. 2023-002 RESOLUTION OF THE BOARD OF DIRECTORS OF THE WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY ADOPTING THE FISCAL YEAR 2023/24 OPERATING AND CAPITAL BUDGET INCLUDING BUDGET POLICIES

WHEREAS, an annual budget shall be adopted by the Western Riverside County Regional Conservation Authority Board of Directors, heretofore called as "RCA Board of Directors"; and WHEREAS, the proposed budget for Fiscal Year (FY) 2023/24 was prepared for submission and adoption by the RCA Board of Directors; and

WHEREAS, the proposed budget for FY 2023/24 includes a summary of budget policies that promote fiduciary responsibility and organizational excellence; and

WHEREAS, the proposed budget for FY 2023/24 was presented to the RCA Board of Directors for review and adoption in a regular session assembled on June 5, 2023.

NOW, THEREFORE, the RCA Board of Directors does hereby resolve as follows:

Section 1. That the budget document, on file with the Clerk of the Board and attached hereto as Exhibit A is approved and adopted as the operating and capital budget for the Western Riverside County Regional Conservation Authority for FY 2023/24. The budget consists of Appropriations by objects of expenditures within each Budget Program (Habitat Acquisition, Reserve Management and Monitoring, Program Administration, and Endowments). The details within the objects of Services and Supplies, Other Charges, and Capital Outlay are listed for information only and shall not restrict expenditures within the limits of the total appropriations for the specified Budget Program.

- Section 2. That the amounts designated in the final FY 2023/24 operating and capital budget are hereby appropriated and may be expended as designated in the budget document in Exhibit A, and the total appropriations for each Budget Program shall neither be increased nor decreased without further action of the RCA Board of Directors.
- Section 3. That the budget policies related to Endowment (Endowment Funding), Habitat Acquisition (Non-Development HANS Funding Level), Program Administration (Economic Stability Policy, Funding Allocations, Fund Balance Policy, and RCTC Deposit), and Legacy Home Rebate Program are hereby adopted.

SIGNATURE PAGE TO RESOLUTION NO. 2023-002

PASSED, APPROVED, AND ADOPTED by the Board of Directors of the Western Riverside County Regional Conservation Authority this 5th day of June, 2023.

	Natasha Johnson, Chair
	Western Riverside County Regional Conservation Authority
ATTEST:	
Lisa Mobley, Clerk of the Western Riverside Count	Board y Regional Conservation Authority

AGENDA ITEM 8

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY			
DATE:	June 5, 2023		
то:	Western Riverside County Regional Conservation Authority		
FROM	Ariel Alcon Tapia, Public Affairs Manager		
THROUGH:	Anne Mayer, Executive Director		
SUBJECT:	Quarterly Public Engagement Metrics Report, January – March 2023		

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file report summarizing the Quarterly Public Engagement Metrics.

BACKGROUND INFORMATION:

The Public Affairs staff continues to increase public awareness of the RCA's habitat conservation efforts and the MSHCP's benefits to western Riverside County. This quarterly metrics report shows progress toward public outreach goals, offers insight into audiences and their behaviors, and guides future outreach activities.

The first quarter of 2023 was unique for the RCA's digital public engagement program. Due to the record rainfalls across southern California this past winter, several open space lands and habitats experienced a wildflower bloom. Walker Canyon in Lake Elsinore in particular, attracted local and national media interest with stories in the Los Angeles Times, New York Times, and several local television outlets as poppies began to bloom.

On February 7, 2023, the city of Lake Elsinore along with RCA, the Riverside County's Sheriff Department, California Highway Patrol, and the County of Riverside held a joint news conference announcing Walker Canyon's closure to safeguard against problems that occurred during the 2019 "Super Bloom". Following the news conference, news outlets and RCA shared information about the closure. Digital outreach relaying closure information increased RCA and MSHCP visibility.

The report covers provides a comparison to the data presented the previous quarter (October to December 2022). Metrics include overall public sentiment, social media, *The Vista* e-newsletter activity, and website activities.

The data is summarized below and in the attached one-page graphic.

Social Media

Social media followers increased across all platforms during the quarter. Reach and engagement increased on Facebook, Twitter, and Instagram. Paid advertising helped RCA engage with users and direct them to the RCA website. As a result of the significant interest in the poppy bloom at Walker Canyon, RCA social media channels saw significant increases in reach and engagement. This past quarter two significant milestones were achieved, including RCA's Facebook page surpassing 2,000 followers while on Twitter more than 100 users started following the @westernRCA accounts.

- Overall Social Media Sentiment: Public sentiment was generally positive. Mixed reactions
 were observed by the poppy bloom posts. Most users expressed gratitude while others
 questioned the closure of Walker Canyon. Social media posts relating to protected species
 and the conserved lands were positive. Increases in paid advertising generated additional
 user engagement.
- 2. Facebook: At the end of March, the Facebook page had 2,101 followers, a 7% increase from the previous quarter. The page had 38,329 forms of engagement, such as likes, comments and shares, a significant 320% increase from last quarter. This increase was on top of the 191% increase from June September 2022. The page reach was 42,882, a 167% increase from the last quarter. This extraordinary increase in engagement is attributed to Walker Canyon poppy bloom and posts that encouraged users to click on links to view and react to posts.
- 3. **Twitter**: The Twitter page had a 23% gain in followers, while engagement increased by 9%. Impressions also increased by 17%. These increases can be attributed to engaging content such as videos. Increases were organic and not affected by paid advertising.
- 4. **Instagram**: Followers grew by 14% this quarter. Engagement increased 194% from the previous quarter, from 761 to 2,238. Reach increased 147% from the previous quarter, from 7,330 to 18,097.

The Vista E-Newsletter

Staff continues to publish engaging and public interest stories for *The Vista* newsletter that helps the public understand the MSHCP and the benefits to the community and infrastructure development. At the end of March, there were 1,872 subscribers, a 31% increase from the previous quarter. This significant increase is attributed to a paid e-newsletter sign-up campaign on Facebook that was launched in February. Additional growth was the result of interest from the Walker Canyon bloom. On average, 38% of subscribers opened *The Vista*, which is above the industry average. A total of 5% clicked on links, which is on par with the industry average.

<u>Website</u>

Website sessions increased this past quarter. These increases are due interest in the MSHCP and social media referrals from targeted advertising.

- 1. From January to March, there were 13,156 website sessions, a 61% increase from last quarter's 8,168 sessions. Of these sessions, 8,980 were from unique users, a 90% increase compared to the previous quarter's 4,720 unique users. Several new visitors were directed to the RCA website due to increased media and social media attention.
- 2. Most visitors (56%) accessed the website organically through a search engine. Others (27%) used direct referrals, either by typing in the URL or accessing it through an email. Others accessed the website via social media channel referrals (8%) and other referral methods (9%). A rise in social media and email referrals is attributed to advertising and the e-newsletter.
- 3. Most visitors reached the website using a mobile device vs a desktop computer. The ratio was 49% for desktop and 51% for mobile users. The previous quarter, more users were accessing the website via desktop. The shift in how users are accessing the website may indicate that more casual users are visiting the website.
- 4. The homepage was the most frequently visited page, followed by the RCA maps, Existing, Reserves, and Recreational Opportunities pages. The most visited pages changed this quarter. More individuals are now seeking general RCA and recreational opportunities information compared to more technical information such as forms and guides.

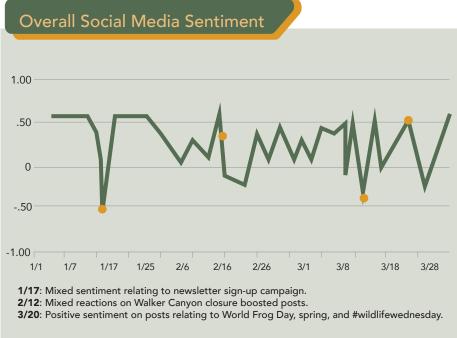
FISCAL IMPACT:

This item is for informational purposes only. There is no fiscal impact.

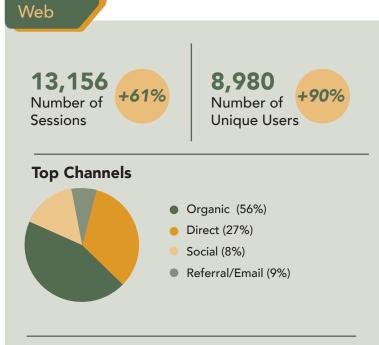
Attachment: RCA Public Engagement Metrics, January – March 2023



Conservation Public Engagement Metrics: Q1

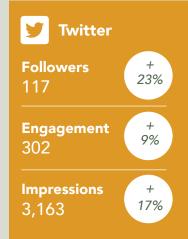






Social Media









AGENDA ITEM 9

WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY			
DATE:	June 5, 2023		
то:	Western Riverside County Regional Conservation Authority		
FROM:	Tyler Madary, Legislative Affairs Manager		
THROUGH:	Anne Mayer, Executive Director		
SUBJECT:	State and Federal Legislative Update		

STAFF RECOMMENDATION:

This item is for the Board of Directors to receive and file an update on state and federal legislative affairs.

State Update

Senate Bill 867 (Allen) – Support via Platform

Senate Bill (SB) 867, the Drought, Flood, and Water Resilience, Wildlife and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024, is authored by Senator Ben Allen. If approved, the bill will place a \$15.5 billion climate resilience and natural resources bond on the ballot during a future general election to be determined and provide:

- \$5.2 billion for drought, flood, and water resilience programs;
- \$3 billion for wildfire and forest resilience programs;
- \$2 billion for coastal resilience programs;
- \$500 million for extreme heat mitigation programs;
- \$2 billion for biodiversity protection and nature-based climate solution programs;
- \$300 million for climate smart agriculture programs;
- \$500 million for park creation and outdoor access programs; and
- \$2 billion for clean energy programs.

Of this funding, \$1 billion will be allocated to the Wildlife Conservation Board (WCB) to support programs including land acquisition in support of habitat conservation. The bill was approved by the Senate Appropriations Committee on May 18 and was referred to the Senate floor. SB 867 is a parallel but varying effort to AB 1567 (Garcia), which the Board voted to support on May 1, 2023.

Supporting this legislation is consistent with the Board's adopted 2023 State and Federal Legislative Platform, including:

- Alignment of Responsibilities Support state and federal policies and increased funding that enable them to meet their commitment to conserve 56,000 acres, or one-third of the Additional Reserve Lands (ARL), as initially intended by the MSHCP.
- **Regional Control** Support efforts to preserve, stabilize, leverage, and increase state and federal funding for implementation of the MSHCP.
- Land Acquisition, Management, and Species Monitoring Support policies, programs, and increased funding that protect, expand, or streamline RCA's ability to acquire and manage reserve lands, monitor habitat loss, and review applications for infrastructure or development projects.

State Legislation and May Revision to the Budget

On May 12th, Governor Gavin Newsom released his May Revision to the budget for Fiscal Year 2023-24, which estimates a deficit of \$31.5 billion, higher than initial estimates of \$22.5 billion in the January proposal. To address this shortage, the May Revision calls for a \$98 million reduction in General Fund spending for the WCB and a \$20 million reduction to the Department of Fish and Wildlife compared to the January Proposal.

As part of the May Revision, the Governor proposed to shift more than \$1.1 billion in funding for programs from the budget to a prospective natural resources bond. Specific shifts include:

- \$270 million for water recycling;
- \$169 million for Salton Sea restoration;
- \$160 million for community resilience centers;
- \$100 million for the Transformative Climate Communities program;
- \$100 million for the Regional Resilience Program;
- \$100 million for urban greening;
- \$86.6 million for the Statewide Parks Program;
- \$60 million for the Sustainable Groundwater Management Act implementation;
- \$50 million for dam safety and flood management; and
- \$20 million for multi-benefit land repurposing.

While the Governor has not fully developed a bond proposal, he has stated his intent to work with the Legislature, with AB 1567 and SB 867 as potential vehicles for those efforts.

Similar to SB 867, AB 1567 by Assemblymember Eduardo Garcia is advancing in the Legislature, passing out of the Assembly Appropriations Committee on May 18th and now awaiting a vote on the Assembly Floor. AB 1567 proposes a \$15.1 billion climate resilience and natural resources bond, which would allocate \$750 million to the WCB for projects such as land acquisition in

support of habitat conservation. RCA staff recently submitted support letters for AB 1567 and SB 867. Both letters are attached to the staff report.

As the Legislature works to negotiate a natural resources bond measure with Governor Newsom, RCA stands ready to advocate for the allocations to WCB proposed in AB 1567 and SB 867 to advance the MSHCP.

Federal Update

On May 16th and 17th RCA Chair Natasha Johnson, Vice Chair Kevin Bash, and staff traveled to Washington, D.C. to meet with leaders of the Administration and Congress to discuss potential legislation to establish a wildlife refuge in western Riverside County and increased funding for Habitat Conservation Plans, including the MSHCP. There, the group met with Representative Ken Calvert, Representative Mark Takano, Representative Young Kim, as well as staff from the Offices of Senator Dianne Feinstein, Senator Alex Padilla, and Representative Darrell Issa. Additionally, meetings were held with Wendi Weber, Deputy of Director of Operations at the U.S. Fish and Wildlife Service, and professional staff from the White House Office of Management and Budget and the White House Council on Environmental Quality.

Based on positive feedback from these discussions, staff are hopeful that legislation establishing a wildlife refuge will be introduced in the coming months. Staff will continue to engage community stakeholders including tribes, environmental organizations, utilities, property owners, and municipalities to bolster support for this effort.

FISCAL IMPACT:

This is a policy and information item. There is no fiscal impact.

Attachments:

- 1) State and Federal Legislative Matrix
- 2) Letter of Support AB 1567 (Garcia)
- 3) Letter of Support SB 867 (Allen)

ATTACHMENT 1
WESTERN RIVERSIDE COUNTY REGIONAL CONSERVATION AUTHORITY – POSITIONS ON STATE AND FEDERAL LEGISLATION – JUNE 2023

Legislation/ Author	Description	Bill Status	Position	Date of Board Adoption
AB 1567 (Garcia)	Issues more than \$15.1 billion in bond funds for several projects and programs related to natural resources, including \$750 million for the Wildlife Conservation Board for projects such as land acquisition in support of habitat conservation.	Appropriations Committee	Support	5/1/2023
SB 867 (Allen)	Issues \$15.5 billion in bond funds for several projects and programs related to natural resources, including \$1 billion for the Wildlife Conservation Board for projects such as land acquisition in support of habitat conservation.	Appropriations Committee	Support Based on platform	5/24/2023



4080 Lemon St. 3rd Fl. Riverside, CA 92501 Mailing Address: P.O. Box 12008 Riverside, CA 92502-2208 951.787.7141 • wrc-rca.org

May 15, 2023

The Honorable Eduardo Garcia California State Assembly 1021 O Street, Suite 8120 Sacramento, CA 95814

Subject: Support for AB 1567 (Garcia)

Dear Assemblymember Garcia:

The Western Riverside County Regional Conservation Authority (RCA) is pleased to support your bill, Assembly Bill (AB) 1567. This bill would issue more than \$15.1 billion in bonds to support safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, workforce development programs, and habitat conservation in California.

The RCA implements the Multiple Species Habitat Conservation Plan (MSHCP), one of the most ambitious habitat conservation plans in the nation. The MSHCP is required to form a 500,000-acre habitat reserve to protect 146 native animal and plant species. Through partnerships with the state's Wildlife Conservation Board (WCB) and others, 82 percent of the reserve has been assembled to date.

As signatories to the MSHCP, the state and federal governments each committed to acquiring and conserving 28,000 acres of habitat. However, both the state and federal governments are behind in their commitments and have acquired 12,565 and 9,411 acres to date, respectively. AB 1567 allocates \$750 million to the WCB for projects that include land acquisition projects, supporting local and state governments' efforts to conserve habitat, including through the MSHCP. Meeting the state's commitment to the MSHCP alone could absorb nearly half of the \$750 million allocation in AB 1567.

We appreciate your dedication to delivering needed funding for habitat conservation, preserving open space, and improving quality of life in Riverside County. For these reasons, we are proud to support AB 1567. Should you have any questions, please do not hesitate to contact RCA Executive Director Anne Mayer at amayer@rctc.org or (951) 787-7141.

Sincerely,

Natasha Johnson

Chair



4080 Lemon St. 3rd Fl. Riverside, CA 92501 Mailing Address: P.O. Box 12008 Riverside, CA 92502-2208 951.787.7141 • wrc-rca.org

May 24, 2023

The Honorable Ben Allen California State Senate 1021 O Street, Suite 6610 Sacramento, CA 95814

Subject: Support for SB 867 (Allen)

Dear Senator Allen:

The Western Riverside County Regional Conservation Authority (RCA) is pleased to support your bill, Senate Bill (SB) 867. This bill would issue \$15.5 billion in bonds to support habitat conservation, drought, flood, and water resilience, wildlife and forest resilience, coastal resilience, extreme heat mitigation, climate smart agriculture, park creation and outdoor access, and clean energy programs in California.

The RCA implements the Western Riverside Multiple Species Habitat Conservation Plan (MSHCP), one of the most ambitious habitat conservation plans in the nation. The MSHCP is required to assemble a 500,000-acre habitat reserve to protect 146 native animal and plant species. Through partnerships with the state's Wildlife Conservation Board (WCB) and others, 82 percent of the reserve has been assembled to date. As a regionally supported, science-based habitat conservation plan, the MSHCP provides a roadmap for the state to achieve its goals for habitat conservation, resilience to climate change, equitable access to open space within the most rapidly developing region in Southern California.

As signatories to the MSHCP, the state and federal governments each committed to acquiring and conserving 28,000 acres of habitat. However, both the state and federal governments are behind in their commitments and have acquired 12,565 and 9,411 acres to date, respectively. SB 867 allocates \$1 billion to the WCB for projects that include land acquisition projects, supporting local and state governments' efforts to conserve habitat, including through the MSHCP. SB 867 provides an excellent means for the state government to fulfill its commitment to the MSHCP and local governments implementing the MSHCP.

We appreciate your dedication to delivering needed funding for habitat conservation, preserving open space, and improving quality of life for communities across the state. For these reasons, we are proud to support SB 867. As the Legislature works to negotiate a natural resources bond measure with Governor Newsom, RCA stands ready to partner with you in support of your proposed \$1 billion allocation to WCB. Should you have any questions, please do not hesitate to contact RCA Executive Director Anne Mayer at amayer@rctc.org or (951) 787-7141.

Sincerely,

Natasha Johnson

Chair