

**PUENTE HILLS HABITAT PRESERVATION AUTHORITY  
CITIZENS TECHNICAL ADVISORY COMMITTEE  
*Endowment Provided by the Puente Hills Landfill***

**May 23, 2023, Tuesday, 7 p.m.**

**LOCATION:**

**Palm Park: 5703 Palm Avenue, Whittier, CA 90601.**

Catherine Houwen	La Habra Heights
Adam Nazaroff	La Habra Heights
Vacant	La Habra Heights
Jeff Brauckmann, Vice Chair	Whittier
Vacant	Whittier
Vacant	Whittier
Matthew Liang, Chair	County of Los Angeles
Gabriel Monares	County of Los Angeles
Bryan Coreas	County of Los Angeles

**Members of the public may provide electronic comments by Monday, May 22, 2023, by 4:00 p.m. to [info@HabitatAuthority.org](mailto:info@HabitatAuthority.org). Please label the email in the subject heading as “Public Comments.” Public comments may also be verbally heard during item III of the meeting.**

72 hours prior to Citizens Technical Advisory Committee meetings, the entire Citizens Technical Advisory Committee agenda package is available for review, along with any meeting-related writings or documents provided to a majority of the Committee members after distribution of the agenda package, at the Authority’s website, [www.habitatauthority.org](http://www.habitatauthority.org). In accordance with the Americans with Disabilities Act of 1990, if you require a disability related modification or accommodation to participate in this meeting, including auxiliary aids or services, please call Andrea Gullo at 562.945.9003, at least 48 hours prior to meeting.

Pursuant to Section 54956 of the Government Code, the Puente Hills Habitat Preservation Authority (Authority) will hold a special meeting of the Citizens Technical Advisory Committee (CTAC) at the above time and location for the purpose of:

**AGENDA**

- I. Call to order.
- II. Roll call.
- III. Public comments.
- IV. Approval of Minutes for the March 21, 2023, Special Meeting.
- V. Standing Reports:
  - a) Report by Board Liaison on previous months’ Authority Board of Directors meetings.
  - b) Committee Member feedback from the public as it relates to the Authority.

Citizens Advisory Committee Agenda  
May 23, 2023

- VI. Discussion: Receive and file February and March 2023 Mountains Recreation and Conservation Authority (MRCA) Ranger Reports.
- VII. Review by Authority staff and discussion regarding community opinion survey results administered by Authority consultant Fairbank, Maslin, Maullin, Metz & Associates.
- VIII. Review, discussion and possible recommendation to Authority Board regarding Authority workplan for fiscal year 2022-2023, and Authority workplan for fiscal year 2023-24, and review of Strategic Guidelines.
- IX. Review, discussion and possible recommendation to Authority Board regarding Authority annual budget for fiscal year 2023-24, and review corresponding budgets.
- X. Receive and file an update on the completed Harbor Boulevard Coastal Sage Scrub mitigation site.
- XI. Closing Remarks (Comments/questions from Committee Members and/or Executive Director).
- XII. Adjournment and announcement of the next meeting.

The Puente Hills Habitat Preservation Authority is a public entity established pursuant to the Joint Exercise of Powers Act by agreement between the City of Whittier, Los Angeles County, and Sanitation Districts of Los Angeles County. Regular meetings of the Citizens Technical Advisory Committee are scheduled for the Tuesday before the third Thursday of every month. Questions about any agenda item can be addressed to Andrea Gullo, Executive Director, 562.945.9003.

DRAFT Minutes  
PUENTE HILLS HABITAT PRESERVATION AUTHORITY  
CITIZENS TECHNICAL ADVISORY COMMITTEE  
March 21, 2023

The special meeting of the Citizens Technical Advisory Committee was held on Tuesday, March 21, 2023, at Palm Park, 5703 Palm Ave, Whittier, CA 90601.

**I. CALL TO ORDER.**

Chair, Matthew Liang, called the meeting to order at 7:01 p.m.

**II. ROLL CALL.**

A roll call was taken, and there was a quorum at this.

<b>Members Present:</b> Matthew Liang, Chair	County of Los Angeles
Catherine Houwen	La Habra Heights
Adam Nazaraoff	La Habra Heights
Bryan Coreas	County of Los Angeles
Gabriel Monares	County of Los Angeles

**Members Absent:**

Jeff Brauckman	Whittier
(vacant)	Whittier
(vacant)	La Habra Heights

**Authority Representatives Present:**

Andrea Gullo, Executive Director  
Michelle Mariscal, Ecologist  
Marlyn Barajas, Program Analyst  
Kenn Hughes, MRCA Deputy Chief Ranger

**III. INTRODUCTION OF NEW ADVISORY COMMITTEE MEMBERS**

Gabriel Monares took the oath of office before the meeting began. CTAC members welcomed Member Monares.

**IV. PUBLIC COMMENTS.**

There were no public comments.

**V. APPROVAL OF MINUTES FOR THE February 14, 2023, REGULAR MEETING**

Member Coreas motioned to approve these minutes as drafted and Member Houwen seconded the motion. The motion passed unanimously.

**VI. STANDING REPORTS:**

**a. REPORT BY BOARD LIAISON ON PREVIOUS MONTHS' AUTHORITY BOARD OF DIRECTORS MEETING.**

Member Houwen provided this report.

**b. COMMITTEE MEMBER FEEDBACK FROM THE PUBLIC AS IT RELATES TO THE HABITAT AUTHORITY.**

None.

Executive Director Gullo gave an update on social media activities.

**VII. DISCUSSION: RECEIVE AND FILE JANUARY 2023 MOUNTAINS RECREATION AND CONSERVATION AUTHORITY (MRCA) RANGER REPORT**

Ranger Kenn Hughes reviewed the January ranger report. There was discussion.

**VIII. DISCUSSION AND RECOMMENDATION TO THE AUTHORITY'S BOARD OF DIRECTORS ON THE APPROVAL OF COMMENTS ON THE LOS ANGELES COUNTY EAST SAN GABRIEL VALLEY AREA PLAN DRAFT ENVIRONMENTAL IMPACT REPORT AND DRAFT PLAN DOCUMENTS.**

Ecologist Mariscal provided a report. There was discussion.

Member Monares motioned to recommend to the Board that they approve the comment letter and Member Nazaroff seconded this motion. The motion passed unanimously.

**IX. RECEIVE AND FILE THE AUTHORITYS FISCAL YEAR 2021-22 END OF THE YEAR BUDGET REPORT, AND FISCAL YEAR 2022-23 MID-YEAR BUDGET REPORT.**

Executive Director Gullo provided a report on the matter. There was discussion. Chair Liang received and filed the report.



**X. CLOSING REMARKS (COMMENTS/QUESTIONS FROM COMMITTEE MEMBERS AND/OR EXECUTIVE DIRECTOR)**

Member Houwen commented on how great it is to hold CTAC meetings back in person.

Executive Director Gullo invited CTAC members to attend the Special Board meeting held on March 22, 2023, and reception before the Board meeting for outgoing Board Member Mike Hughes. She also made them aware of new information on the agency website about funding options, under the About Us tab.

**XI. ADJOURNMENT AND ANNOUNCEMENT OF NEXT MEETING**

There being no further comments, or business to be discussed, Chair Liang adjourned the meeting at 7:58 p.m. The next regularly scheduled meeting date is April 18, 2023.



**MOUNTAINS RECREATION & CONSERVATION AUTHORITY**  
Franklin Canyon Park  
2600 Franklin Canyon Drive  
Beverly Hills, California 90210  
Phone (310) 858-7272 Fax (310) 858-7212

February 28, 2023

**Puente Hills Habitat Preservation Authority  
Ranger Services Activities for February 2023**

- Continued general patrol for: providing visitor information, identifying hazardous conditions and correcting illegal activity.
- Continued general maintenance for: graffiti removal, vandalism repair, litter and dumping removal, fence and gate repairs, sign installations and repairs and trail maintenance.
- Communicated with Habitat Authority trail watchers about trail conditions and hazards.
- Participated in our ranger monthly management meeting.
- Assisted a hiker that collapsed at Arroyo Pescadero. The ranger performed CPR with Whittier Police until paramedics arrived.
- Met with fuel modification contractor for upcoming clearance.
- Met with Sage Environmental and Habitat Authority staff regarding goat grazing in Turnbull Canyon.
- Met with Habitat Authority staff at Sycamore Canyon regarding weed abatement projects.
- Picked up dumping including:
  - Debris at Arroyo San Miguel.
  - Tires and propane bottles at Powder Canyon.
- Continue to notify the Habitat Authority staff of all unsuccessful animal road crossings that are observed at or near Habitat Authority property. During the month of February no animals were observed.
- Continue to monitor the Harbor underpass. No activity to report.
- Continue to pick up dog defecation at all the trailheads.
- Replaced the plexi-glass on the kiosk at Turnbull Canyon.

- Cleaned up large graffiti in the tunnel under Colima Road.
- Repaired the drinking fountain at Arroyo Pescadero.
- Repaired the fire gate at the Elderberry Trail entrance.
- Repainted all the red curbs at the Arroyo Pescadero Trailhead parking lot.
- Inspected the roads and trails for downed trees and trail damage after the rain.
- Removed a fallen tree at Hellman Park.
- Continue to patrol the SCE, Brea 57 site and Monterey mitigation sites in Powder Canyon and the Olinda site in Arroyo San Miguel.
- Dealt with various violations including:
  - In the Preserve after hours at Sycamore Canyon, Hacienda Hills, Powder Cyn., Hellman Park and Arroyo Pescadero.
  - Parking violations at Arroyo Pescadero, Hacienda Hills Trailhead, Sycamore Canyon and Ford property.
  - Dogs in Sycamore Canyon
  - Hikers in Turnbull Canyon and Powder Canyon after rain.
  - Loud music in the Hacienda Hills.
  - Smoking at Ford property.
  - Warn and advise electric bikes in Powder Canyon and Hacienda Hills.
  - Off road motorcycle in Turnbull Canyon.
  - Dogs off leash at Arroyo Pescadero.
  - Bikes in Arroyo Pescadero and Hellman Park.
- The Preserve was closed several days in February due to rain.
- Searched Hellman Park for any homeless activity. No activity to report.
- Spoke to a transient walking his bike at Arroyo Pescadero. Advised him of the rules including no bikes, Preserve hours and no camping.
- Due to safety concerns and overcrowding at the Turnbull Canyon entrance, we previously worked with the owner of the property and Whittier Police Department to secure the vacant lot that is next to the entrance.
- Continue monitoring the surveillance cameras at various trailheads in attempt to catch the vehicle break-in perpetrators. We are also coordinating with Whittier Police and L.A. County Sheriff. One case in February resulted in an arrest and another case is under investigation due to the positive identification from the cameras.

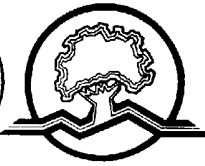
- Continue to contact the Los Angeles County Department of Street Maintenance regarding the graffiti along Turnbull Canyon Road.
- Continue to check and re-post trail closure signs and rope-fence at unauthorized trails and restoration areas in Turnbull Canyon, Worsham Canyon, Powder Canyon and Hellman Park.
- Continue to conduct perimeter patrols of all property for fence damage, illegal access points, rope swings, and encroachments.
- Received several calls during the month of January to our 24-hour ranger emergency services number including:
  - Several calls for hikers locked in at Hellman Park.
  - Several inquiries if the Preserve is open.
  - Reporting a car driving fast in La Habra Heights.
  - Reporting a vehicle broken into at Sycamore Canyon.
  - Inquiring about parking for Hellman Park.
  - Dog off leash at Arroyo Pescadero jumping on people. Unable to locate.
- Continue to work closely with Executive Director Andrea Gullo on various projects and assignments as requested.

If you have any questions, or would like any additional information, please feel free to contact me anytime. Thank you.

Sincerely,

*K E Hughes*

Kenn Hughes  
Deputy Chief Ranger



**MOUNTAINS RECREATION & CONSERVATION AUTHORITY**  
Franklin Canyon Park  
2600 Franklin Canyon Drive  
Beverly Hills, California 90210  
Phone (310) 858-7272 Fax (310) 858-7212

March 31 , 2023

**Puente Hills Habitat Preservation Authority  
Ranger Services Activities for March 2023**

- Continued general patrol for: providing visitor information, identifying hazardous conditions and correcting illegal activity.
- Continued general maintenance for: graffiti removal, vandalism repair, litter and dumping removal, fence and gate repairs, sign installations and repairs and trail maintenance.
- Attended the Habitat Authority Board meeting. Showed our support and safe travels to Mike Hughes on his retirement from the Board.
- Gave a report on the ranger service activities at the Citizens Technical Advisory Committee meeting.
- Communicated with Habitat Authority volunteer trail watchers about trail conditions and hazards.
- Participated in our ranger monthly management meeting.
- Attended annual Law Enforcement refresher training.
- Participated in the recording of a video about the daily duties of a ranger.
- Picked up dumping including:
  - Trash on Colima Road.
  - Construction debris at Arroyo San Miguel.
  - Tires at Powder Canyon.
- Continue to notify the Habitat Authority staff of all unsuccessful animal road crossings that are observed at or near Habitat Authority property. During the month of March no animals were observed.
- Continue to monitor the Harbor underpass. No activity to report.
- Continue to pick up dog defecation at all the trailheads.
- Started installing the “No E-Bikes” signs at the trailheads.

- Cleaned up a large amount of graffiti in the tunnel under Colima Road.
- The black iron fence at the end of Friends Ave and Orange Ave was damaged from a vehicle accident. The fence has been repaired.
- Met with resident on Villaverde Drive regarding water and fence damage. Scheduling a follow up meeting with Habitat Authority staff.
- Inspected the roads and trails for downed trees and trail damage after the rain. Cleared several fallen branches along the trails.
- Replaced the back-flow device at Arroyo Pescadero.
- Large oak tree fell across the Powder Canyon trail. Contacted California Arborist Contractor for the removal.
- Removed memorial flowers that were left at Arroyo Pescadero.
- Marked off area to not be disturbed at Worsham Canyon for resident's native plants authorized by the Board.
- Removed a dead tree along Catalina Ave.
- Removed several leaning and fallen eucalyptus trees behind Altmark Ave.
- Turnbull Canyon Road was closed for several weeks due to a sink hole.
- Continue to patrol the SCE, Brea 57 site and Monterey mitigation sites in Powder Canyon and the Olinda site in Arroyo San Miguel.
- Recovered a stolen van that was left abandoned at Sycamore Canyon.
- Dealt with various violations including:
  - In the Preserve after hours at Sycamore Canyon, Hacienda Hills, Powder Cyn., Hellman Park and Arroyo Pescadero.
  - Parking violations at Arroyo Pescadero, Hacienda Hills Trailhead, Sycamore Canyon and Ford property.
  - Dogs in Sycamore Canyon
  - Hikers in Turnbull Canyon and Powder Canyon after rain.
  - Loud music in the Hacienda Hills.
  - Warn and advise electric bikes in Powder Canyon and Hacienda Hills.
  - Dogs off leash at Arroyo Pescadero.
  - Bikes in Arroyo Pescadero and Hellman Park.

- The Preserve was closed several days in March due to rain.
- Searched Hellman Park for any homeless activity. No activity to report.
- Due to safety concerns and overcrowding at the Turnbull Canyon entrance, we previously worked with the owner of the property and Whittier Police Department to secure the vacant lot that is next to the entrance. We secured the lot once in March.
- Continue monitoring the surveillance cameras at various trailheads in attempt to catch the vehicle break-in perpetrators. We are also coordinating with Whittier Police and L.A. County Sheriff. We continue to get positive information of the suspects from the cameras.
- Continue to contact the Los Angeles County Department of Street Maintenance regarding the graffiti along Turnbull Canyon Road.
- Continue to check and re-post trail closure signs and rope-fence at unauthorized trails and restoration areas in Turnbull Canyon, Worsham Canyon, Powder Canyon and Hellman Park.
- Continue to conduct perimeter patrols of all property for fence damage, illegal access points, rope swings, and encroachments.
- Received several calls during the month of January to our 24-hour ranger emergency services number including:
  - Several calls for hikers locked in at Hellman Park.
  - Several inquiries if the Preserve is open.
  - Hikers locked in at Orange Grove Ave.
  - Hikers locked in at the Hacienda Hills Trailhead.
  - Lost hiker at Hellman Park. Hiker was located.
  - Lost hiker in Turnbull Cyn asking for directions down the hill.
  - Reporting a downed tree in Powder Canyon.
  - Reporting people in the Hacienda Hills after hours.
  - Inquiring about the trails.
  - Reporting motorcycles in Worsham Cyn.
  - Reporting deer bones on the trail. The bones were removed.
  - Reporting a suspicious person in the restroom at Hellman Park.
  - Reporting a sink hole behind their house on Workman Mill Rd. Not Habitat Authority property.
- Continue to work closely with Executive Director Andrea Gullo on various projects and assignments as requested.

Puente Hills Habitat Preservation Authority  
Ranger Services Activities  
March 31, 2023

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If you have any questions, or would like any additional information, please feel free to contact me anytime. Thank you.

Sincerely,

*K E Hughes*

Kenn Hughes  
Deputy Chief Ranger



MEMORANDUM

Meeting Date: May 23, 2023

To: Citizens Technical Advisory Committee

Prepared by: Andrea Gullo, Executive Director

Agenda Item: **VII. Review by Authority staff and discussion regarding community opinion survey results administered by Authority consultant Fairbank, Maslin, Maullin, Metz & Associates.**

Background:

In December 2022, the Board of Directors approved a contract with Fairbank, Maslin, Maullin, Metz & Associates (FM3) in the amount of \$33,900 to conduct an opinion poll for the Authority regarding the agency's financial needs and general community perceptions on related matters. The poll has successfully concluded, and an in-person verbal report regarding the results will be provided at the Committee meeting.

Results were shared with the Board of Directors at their March meeting. The Board provided feedback that community outreach and education will continue.

Additional Background:

As is standard in the industry, FM3 conducted a stratified and clustered random sample poll, and administered it via text, email and phone invitations using unique codes. The survey was offered in both English and Spanish, as well as Chinese. It covered areas including La Habra Heights, Hacienda Heights, Rowland Heights, and Whittier. Over 650 surveys were collected as part of the survey, with a margin of error around plus or minus 5.7%.

Recommendation:

Receive and file.

MEMORANDUM

Meeting Date: May 23, 2023  
To: Citizens Technical Advisory Committee  
Prepared by: Andrea Gullo, Executive Director

Agenda Item: **VIII. Review, discussion and possible recommendation to Authority Board regarding Authority workplan for fiscal year 2022-2023, and Authority workplan for fiscal year 2023-24, and review of Strategic Guidelines.**

Background:

A summary of the workplan for fiscal year (FY) 22-23 is provided for your review. Due to workload, unexpected happenings, and circumstances beyond our control, progress on a few of these items is not at the level previously estimated. Workload and unexpected happenings include staff retirements and temporary leave, park ordinance updates, adding priorities to workplan, additional grant applications, etc. Also attached is the end-of-the-year habitat restoration workplan.

The draft FY 23-24 workplan is attached for your review and feedback. The format of the workplan in general does not reflect routine day to day and core functions of staff's time which essentially support the mission of the agency.

Lastly, the agency's Strategic Guidelines that the workplan has historically supported are attached. It is recommended that the Guidelines be revisited and possibly updated by the Advisory Committee and Board at future meetings. The Guidelines were last updated over ten years ago.

In terms of agency core functions for FY 23-24, similar to last year due to the limited staff, outdoor education and interpretation will not be a focus and outdoor school programs at the level of prior years is not expected. However, staff may be able to support the rangers' limited Jr. Ranger programming if reinstated to some extent. This veers from the Guidelines. Staff will continue to keep the current volunteers engaged.

Fiscal Impact:

The fiscal impact depends on the chosen workplan items.

Attachments:

End of Year update FY 22-23 workplan, includes restoration update

Proposed FY 23-24 workplan, including possible long-term goals

Strategic Guidelines

Recommendation:

That the Committee recommends that the Board of Directors approve the proposed FY 23-24 workplan.

	GOAL	Resp. Party	Priority Level (1-3)	Est. Completion Date	Update Approx. % Complete	Board Approval Date	Cost / Funding
1	Heli-hydrant project	Board,staff , Attorney	1	Ongoing	90%	direction provided sprg/smmr 2021	
2	Administer RMC Grant (1)	Staff, Rngr	1	12/30/2022	95%	5/20/2021	RMC
3	Implement CalFire Grant	Staff, Rngr	1	3/30/2025	50%	5/20/2021	CalFire
4	Implement RMC Round 2 Grant	Staff, Rngr	1	12/30/2024	35%	4/21/2022	RMC
5	Seek M&S funding reimbursement FY 11-15 and 20-21	ED, Admin Assist	1	10/30/2022	75%	7/15/2021	Operations/County
6	Seek M&S funding reimbursement FY 21-22	ED, Admin Assist	1	2/30/2022	5%	6/30/2022	Operations/County
7	Conduct financial analysis of agency	ED, Board	1	11/30/2022	100%	4/8/2022	Access Fee Reserves
8	Repair Authority residence (LHH)	ED, Rgr	2	6/30/2023	60%	direction provided in spring 2021	Access Fee Reserves
9	Repair HVAC Authority residence (SYC)	ED, Rgr	2	10/30/2022	100%	5/25/2022	Access Fee Reserves (or state funding)
10	Process new mitigation opportunities as they arise.	ED, Ecol	3	Ongoing		7/15/2021	Mitigation funding
11	Add website donate button linked to PayPal (after opening bank account)	ED	3	12/30/2022	100%	8/27/2015	Operations
12	Repair Arroyo Pescadero gate	ED	3	TBD		7/15/2021	Emergency or Reserves
13	Revise Authority trailhead rules signs	Staff, Rngrs, CTAC, Board	3	TBD		6/30/2022	Operations/ possible RMC grant
14	Hire Naturalist to coordinate volunteers	ED	3	TBD		6/30/2022	Operations
*	Address funding issues and community outreach	ED, Board, CTAC	1	Ongoing		11/17/2022	Access Fee Reserves/ Operations

## UPDATE SUMMARY

	GOAL	Notes
1	Heli-hydrant project	Awaiting City regarding amendments, and other obligations.
2	Administer RMC Grant (1)	Completed except for purchase of mower, expected in summer of 2023. Received reimbursements for expenditures, minus 10% retention held by state.
3	Implement CalFire Grant	100% of dead tree removal achieved. 2nd year of goat grazing in Turnbull commenced. Annual urban wildland interface clearance underway.
4	Implement RMC Round 2 Grant	Started fall of 2022. 1st year of goats in La Habra Heights underway.
5	Seek M&S funding reimbursement FYs 11-15 and 20-21	Receive reimbursement for FYs 11-15. FY 20-21 delayed by unexpected paperwork regarding Sycamore Canyon and staff workload.
6	Seek M&S funding reimbursement FY 21-22	Delayed by unexpected paperwork regarding Sycamore Canyon and staff workload.
7	Conduct financial analysis of agency	Fieldman, Rolapp and Associates completed.
8	Repair Authority residence (LHH)	Finished roof replacement and two additional repairs. The rest has been delayed due to staff workload and budget.
9	Repair HVAC Authority residence (SYC)	Completed.
10	Process new mitigation opportunities as they arise.	Addressed inquiries during the year.
11	Add website donate button linked to PayPal (after opening bank account)	Completed.
12	Repair Arroyo Pescadero gate	Delayed due to staff workload and budget.
13	Revise Authority trailhead rules signs	Delayed due to staff workload.
14	Hire Naturalist to coordinate volunteers	Delayed due to staff workload.
*	Address possible alternative funding for agency, and community outreach efforts	Staff dedicated considerable time to this effort throughout the year in response to Board direction.

May-23

**Restoration Work Plan  
 End of the Fiscal Year Update**

<b>SUMMARY:</b>					
Overall (Habitat Authority and Mitigation) restoration projects (includes mitigation restoration, habitat restoration, and enhancement/weeding):					
102.56	acres ongoing				
203.21	acres completed				
305.77	acres total				
<b>Habitat Authority Restoration Projects:</b>					
<b>Restoration - 0.75 acres Ongoing, 64.33 acres Complete, 65.08 acres Total</b>					
<b>Ongoing Projects</b>	<b>Activity</b>	<b>Original Completion Date</b>	<b>Estimated Completion Date</b>	<b>Status</b>	<b>Comments</b>
Peppergrass Restoration (0.75 ac)	Planting cactus, seeding and maintenance	Spring 2019	Spring 2024	Ongoing	Additional restoration efforts funded via RMC Round 2 Grant
<b>Enhancement/weeding - 3.5 acres Ongoing, 54.45 acres Complete, 57.95 acres Total</b>					
Ongoing projects include woody invasive removal along Turnbull Canyon Trail and weeding of the Hacienda Hills bioswale. General weed removal efforts, such as goat grazing (66 acres), are not included in the acreage totals.					
<b>HABITAT AUTHORITY RESTORATION PROJECTS SUMMARY</b>					
4.25	ACRES ONGOING				
118.78	ACRES COMPLETE				
123.03	ACRES TOTAL				
<b>Mitigation Projects:</b>					
<b>Outside Entity Implementing (15 acres Ongoing, 59.76 acres Complete, 74.76 acres Total)</b>					
<b>Ongoing Projects</b>	<b>Activity</b>	<b>Original Completion Date</b>	<b>Estimated/Actual Completion Date</b>	<b>Status</b>	<b>Comments</b>
<b>Monterey Park Marketplace</b>					
15 ac CSS (Powder Canyon)	Site Preparation	Fall 2017		Complete	Grazing conducted Oct-Nov 2017
	Temporary Irrigation Installation	Fall 2017		Complete	
	Grow & Kill*	Fall 2019	Winter 2018	Complete	One year of weed abatement; Feb 2018 - Feb 2019

\*Original completion dates assume two years of grow and kill cycles

**Restoration Work Plan  
 End of the Fiscal Year Update**

Ongoing Projects (continued)	Activity	Original Completion Date	Estimated/Actual Completion Date	Status	Comments
	Planting*	Winter 2019	Spring 2019	Complete	March - April 2019
	Hydroseeding*	Winter 2019	Spring 2019	Complete	
	Maintenance*	Spring 2025	Spring 2024	Ongoing	
	Final performance monitoring report*	Winter 2025	Winter 2024	Planned	Project sign-off expected by Feb 2025
<b>Habitat Authority Implementing (83.31 acres Ongoing, 24.67 acres Complete, 107.98 acres Total)</b>					
Ongoing Projects	Activity	Original Completion Date	Estimated/Actual Completion Date	Status	Comments
<b>Broadrock - Phase II</b>					
0.5 ac CSS (Arroyo San Miguel)	Maintenance	Winter 2019	Winter 2020	Complete	Additional year of site maintenance approved by resource agencies
	Final performance monitoring report	Winter 2020	Winter 2021	Complete	Project sign-off received Feb 2022
<b>Turnbull Riparian Restoration</b>					
1.35 ac Riparian (Turnbull Canyon)	Seeding and maintenance	Fall 2017 (Original mitigation project)	Fall 2025	Ongoing	Formerly Permittee Implemented Mitigation (PXP/Sentinel); transferred to Habitat Authority in 2021
<b>SCE</b>					
60 ac CSS (Powder Canyon)	Site Preparation	Fall 2016		Complete	Sept 2016-Dec 2018
	Temporary Irrigation - install	Fall 2016		Complete	
	Grow & Kill*	Fall 2018	Winter 2018	Complete	
	Planting*	Winter 2018	Spring 2019	Complete	Fall 2018-Spring 2019
	Hydroseeding*	Winter 2018	Spring 2019	Complete	Fall 2018-Spring 2019
	Maintenance	Spring 2024		Ongoing	
	Final performance monitoring report	Fall 2024		Planned	Project signoff expected by December 2024

\*Original completion dates assume two years of grow and kill cycles

**Restoration Work Plan  
 End of the Fiscal Year Update**

<b>Ongoing Projects</b>	<b>Activity</b>	<b>Original Completion Date</b>	<b>Estimated/Actual Completion Date</b>	<b>Status</b>	<b>Comments</b>
<b>Olinda (OCWR2)</b>					
19.86 ac CSS (Arroyo San Miguel)	Site Preparation	Fall 2018		Complete	
	Temporary Irrigation - install	Fall 2018		Complete	
	Grow & Kill*	Fall 2020		Complete	
	Planting*	Winter 2020	Spring 2021	Complete	
	Hydroseeding*	Winter 2020	Spring 2021	Complete	
	Maintenance	Spring 2026		Ongoing	Plant establishment period ended July 2021
	Final performance monitoring report	Winter 2026		Planned	Project signoff expected by February 2027
<b>Brea 57 / Lambert</b>					
2.1 ac CSS (Powder Canyon)	Site Preparation	Fall 2019		Complete	
	Temporary Irrigation - install	Fall 2019		Complete	
	Grow & Kill*	Fall 2021		Complete	
	Planting*	Winter 2021		Complete	
	Hydroseeding*	Winter 2021		Complete	
	Maintenance	Spring 2027		Ongoing	
	Final performance monitoring report	Winter 2027		Planned	Project signoff expected by February 2028
<b>Harbor Blvd</b>					
0.56 ac CSS (La Habra Heights)	Site Preparation	Summer/Fall 2019		Complete	
	Hydroseeding	Fall 2019	Winter 2019	Complete	
	Maintenance	Winter 2022		Complete	Project completed March 2023
<b><u>MITIGATION PROJECTS SUMMARY</u></b>					
	98.31 ACRES ONGOING				
	84.43 ACRES COMPLETE				
	182.74 ACRES TOTAL				

\*Original completion dates assume two years of grow and kill cycles



Habitat Authority Workplan

FY 23-24

Proposed

	GOAL	Resp. Party	** Priority Level (1-3)	Est. Completion Date	Update Approx. % Complete	Board Approval Date	Cost / Funding
1	Heli-hydrant project	Board,staff , Attorney	1	Ongoing	90%	direction provided sprg/smmr 2021	
2	Implement RMC Grant (1)	Staff, Rngr	1	12/30/2022	95%	5/20/2021	RMC
3	Implement CalFire Grant	Staff, Rngr	1	3/30/2025	50%	5/20/2021	CalFire
4	Implement RMC Round 2 Grant	Staff, Rngr	1	12/30/2024	35%	4/21/2022	RMC
5	Address funding issues and community outreach	ED, Brd subcom., Board, CTAC	1	Ongoing		11/17/2022	Access Fee Reserves/ Operations
6	Seek M&S funding reimbursement FYs 20-21, 21-22, 22-23	ED, Project Analyst	1	10/30/2022	10%	7/15/2021, 6/30/2022, 5/25/2023	County
7	Administer Caltrans grant	ED, Project Analyst	1	2026 or earlier	0%	5/25/2023	Caltrans
8	Replace agency website	ED	2	12/1/2023		5/25/2023	Operations
9	Repair Authority residence (LHH)	ED, Rgr	3	6/30/2023	60%	direction provided in spring 2021	State funds through Caltrans
10	Process new mitigation opportunities as they arise.	ED, Ecol	3	Ongoing		7/15/2021	Mitigation funding
11	Repair Arroyo Pescadero gate and Hacienda Hills Trailhead railing	ED	3	TBD		7/15/2021, 5/25/2023	Access Fee Reserves/ State funds through Caltrans
12	Revise Authority trailhead rules signs	Staff, Rngrs, CTAC, Board	3	TBD		6/30/2022	Operations/ possible RMC grant
13	Hire Naturalist to coordinate volunteers	ED	3	TBD		6/30/2022	Operations

\*\*Board to review and provide direction on priority rankings.

Habitat Authority Workplan  
Long Term

Possible Long Term Items							
1. Re-evaluate need for possible community facility district within FY 23-24.							
2. Agency strategy and vision re-assessment.							
3. Agency staffing/operations assessment. The assessment could focus on identifying performance or resource gaps, inclusive of staffing, and would present recommendations if any that could provide an opportunity to improve the performance of work processes, reduce long-term costs, and help to ensure a high-functioning organization that adapts to current and future challenges.							
4. Seek grant funding to update all trailhead monument signs.							
5. Evaluate whether to change remaining Preserve hours to set times.							
6. Develop facility (including homes) maintenance schedule and budget.							
7. Update agency Resource Management Plan (RMP).							
8. Update agency vegetation mapping.							
9. Conduct Preserve-wide biological surveys for various species in accordance with the RMP, including Coastal California Gnatcatcher surveys							
10. Install Turnbull Canyon fence and/or other perimeter fencing.							
11. Issue trail license to the County for parts of the Ahwingna Trail.							

Not listed in any priority ranking.

Presented to Board July 15, 2021, Updated June 30, 2022, Updated May 25, 2023

**PUENTE HILLS HABITAT PRESERVATION AUTHORITY**  
**Endowment Provided by the Puente Hills Landfill**  
**Strategic Planning Guidelines**

**1. Administration and General Operations**

*Goal A: Create effective financial and operational forecasts.*

*Goal B: Develop and maintain organizational capacities for operational needs.*

**2. Acquisition**

*Goal A: Add acreage to strengthen existing habitat areas.*

*Goal B: Ensure linkage to eastern habitat area.*

Priority of Acquisitions:

High Priority

- Dark Canyon
- Linkage area at Hacienda Boulevard and restricted “Corridor” between Powder Canyon and former Unocal property

Priority

- Additional open space to strengthen existing habitat areas

Other

- Opportunity purchases

**3. Preserve Management**

*Goal A: Provide adequate public safety and management services.*

*Goal B: Offer access and recreational opportunities for the public benefit, balancing with ecological sustainability.*

*Goal C: Facilitate various maintenance projects that benefit the Preserve.*

**4. Public Outreach, Education and Involvement (Interpretation)**

*Goal A: Provide high-quality educational and outdoor learning opportunities.*

*Goal B: Provide opportunities for community involvement.*

**5. Resource Management**

*Goal A: Promote and protect biodiversity as well as natural and cultural resources.*

*Goal B: Promote management practices that protect ecological health of the environment.*

*Goal C: Address various projects that have the potential to negatively affect the Preserve, and work to avoid, minimize or mitigate their impacts.*

Jan 2012

MEMORANDUM

Meeting Date: May 23, 2023

To: Citizens Technical Advisory Committee

Prepared by: Andrea Gullo, Executive Director

Agenda Item: **IX. Review, discussion and possible recommendation to Authority Board regarding Authority annual budget for fiscal year 2023-24, and review corresponding budgets.**

Background:

For your reference, attached is the year-to-date budget for FY 22-23. Revenues and invoices for several months are still outstanding, and some ongoing contracts have been applied to the proposed budget. The state funding administered through Caltrans has been incorporated to balance the budget. The Authority expects to receive these funds in June 2023.

Authority staff consulted with the Authority's accounting consultants from Lance, Soll & Lunghard, LLP in developing the year-to-date and proposed budgets. They have reformatted the budget to improve efficiency and accuracy of expense reconciliation given the growing complexity with grant funded projects.

An expense budget in the amount of \$1.2 million is proposed for ongoing operations, and an estimate of approximately \$1.2 million is anticipated for revenue. The budget proposed still has cost savings included from years past (i.e., Interpreter staff vacancy, no holiday dinner, no professional training, etc.). Also, the various grants have been incorporated to balance the proposed budget. The mitigation restoration project-related costs are expected to be \$459,034 which are funded by outside sources. The state grant project-related costs are expected to be \$521,711.

The proposed FY 23-24 budget anticipates consumer price index increases as well as grant funded staffing increases for the Mountains Recreation and Conservation Authority (MRCA) maintenance and services contract; the proposed contract with the MRCA will be considered at a future meeting. The proposed budget also includes \$10,000 for updating and redesigning the agency website, as well as \$10,000 for educational outreach efforts involving the Board subcommittee on this matter. Also, ongoing contracts have been incorporated into this budget.

The Authority is using grant funds such as those from the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), CalFire, and Caltrans to cover some operating expenses. Costs partially funded by these state grants, such as payroll and property management (fuel clearance), have been reflected the same as last year by reducing those categories in the operating budget and reflecting them in the state grant expenses columns. The operating deficit for the proposed fiscal year is estimated to be approximately \$521,711 without these three grants. Currently, mitigation restoration projects also supplement staff and ranger services; in the absence of mitigation funding (\$86,473) the deficit on this cost-cutting budget would be \$608,184. This number decreases somewhat when adjusted to eliminate extra grant funded fuel clearance activities that the Authority has not historically conducted on an annual basis. Again, these numbers are based off of the already reduced budget from FY 21-22 and FY 22-23 (i.e., Interpreter staff vacancy, no holiday dinner, no professional training, minimal staff levels, etc.) and do not address a backlog of matters to be addressed.

Part of the deficit is a result of the ongoing amendments of the Los Angeles County Regional Park and Open Space District grant administration guidelines. As reported last year the Authority is eligible to receive approximately \$300,000 annually in Maintenance and Servicing (M&S) funding, however changes to the guidelines prevent the Authority from spending this funding on property it does not own beginning in FY 22-23. Also, as previously reported, M&S funding cannot be accessed for the Authority-owned Sycamore Canyon property until the original grantee has closed out the grant and an Assignment and Assumption of Grant Agreement (AAGA) is signed by the Authority.

### *Revenue*

Regarding the Authority's investment portfolio, the Authority expects to receive \$752,500 at current investment positions and an additional \$98,000 from a short-term investment for a total of \$850,500. For reference, before the pandemic \$940,000 was received in FY 19-20. The Authority has invested \$32.17 million for its portfolio with an average 2.352% return rate; an additional \$4 million is has been invested on a short-term basis as finances allow.

The grants category of the annual budget illustrates funding from the RMC, CalFire, and Caltrans, however funding from Los Angeles County Measure A, the City of Whittier (also Measure A) and mitigation restoration funding for Authority staff and rangers has been incorporated into the main operating budget.

Other revenues are from interest gained on agency cash holdings, historic oil revenues in La Habra Heights obtained when the properties were acquired, ranger tickets, and reimbursements.

### *Estimated Cash Balances*

A review is still ongoing of the balances, however as of June 30, 2023, the Authority will have an approximate cash balance of \$6.2 million, minus an expected short-term investment of \$4 million into the portfolio, plus an estimated \$1.3 from Caltrans, resulting in \$3.5 million. Within this balance are funds allocated for the FY 22-23 budget. Also, the cash balance includes funds for various mitigation restoration projects (approximately \$3 million) that the Authority is contractually obligated to implement, including \$1.5 million of contingency funding for the SCE, Olinda and Brea 57/Lambert mitigation projects. So far, these projects are on schedule and within budget, but the projects are not far enough along to release the contingency funding. Among these projects the SCE project is scheduled to be completed first, in FY 24-25, with a potential contingency fund release of up to \$1,000,000. Originally, this contingency funding had been discussed to be reinvested into the agency portfolio upon project completion. Creating a community facility district could enable the agency to continue with that plan while also bringing various operating issues to adequate levels and addressing fire safety issues, needed maintenance, and other related matters.

Within the unrestricted funds, it is recommended to leave a reserve for emergencies (\$1 million) and funds for the proposed fiscal year's operating budget (\$1.2 million). Also, an amount of approximately \$628,080 of undesignated funds are a result of the Mitigation Access Fees from the Monterey, Olinda, and Brea 57/Lambert projects. Note that Mitigation Access Fees are revenue to be used at the Board's discretion and not associated with direct habitat restoration project implementation tasks. The Access Fees could be used to address budget shortfalls for future fiscal years or pay for the costs associated with creating a community facility district. For example:

<b>Mitigation Access Fees</b>		<b>\$739,200.00</b>
Less costs:		
Gem Roofing (LHH Roof)	78,120.00	
Rolapp, Fieldman (financial)	18,000.00	
Land IQ (on-call bio)	15,000.00	
	<hr/>	
	111,120	<b>\$628,080</b>

After the close of the fiscal year a more accurate account of the cash balance can be determined.

Attachments:

FY 22-23 year to date budget

FY 23-24 proposed annual budget

Mitigation restoration project budgets, and grants project budget cash flows.

Recommendation:

That the Committee recommends that the Board of Directors approve the proposed FY 23-24 budget.

Fiscal Year 2022-23 Projected Actuals

		B	C	D = B + C	E = B/A	F = D/A
<b>Operating Budget:</b>	Code	YTD Actuals (as of March 2023)	Additional Projected through 06/30/23	Forecasted 2023	YTD Actuals % of FY 2023 Budget Rev	Forecasted FYE % of FY 2023 Budget Rev
SPI earnings (endowment)	<a href="#">3301</a>	756,875	\$ 85,000	\$ 841,875	90%	101%
M&S, Grants - Other	<a href="#">8831</a>	-	-	-	0%	0%
Interest from Treasury Pool Deposits	<a href="#">8605</a>	55,209	18,403	73,612	110%	147%
La Habra Heights historic oil	<a href="#">8363</a>	45,502	32,501	78,003	91%	156%
MRCA tickets /educational programs	<a href="#">9681</a>	-	30,000	30,000	0%	100%
Reimbursement of Expense	<a href="#">9731</a>	-	7,761	7,761	0%	100%
Site Mitigation/Access Fees - Use of Restricted Reserves	<a href="#">R180</a>	-	42,476	42,476	0%	0%
Donations	<a href="#">9686</a>	250	-	250	0%	0%
Transfer of Mitigation Personnel	2000	-	40,300	40,300	0%	100%
Transfer of Mitigation Ranger Services	2000	-	44,595	44,595	0%	100%
<b>Total Revenue</b>		\$ 857,836	\$ 301,037	\$ 1,158,872	62%	83%
<b>Expenses:</b>	Code			Forecasted FYE 2023	YTD Actuals % of FY 2022 Budget Rev	Forecasted FYE % of FY 2023 Budget Rev
Ranger Services and Property Management	<a href="#">3580-4, 3580-5</a>	253,645	\$ 149,645	\$ 403,290	42%	67%
Payroll (Personnel - General Services)	<a href="#">3587</a>	234,825	80,888	315,713	50%	67%
Other Insurance Premiums	<a href="#">2302</a>	3,119	58,881	62,000	5%	100%
Legal Services	<a href="#">3717</a>	32,967	49,033	82,000	40%	100%
Fiscal Agent Services	<a href="#">3672</a>	19,922	12,078	32,000	62%	100%
Utilities (water, phones, internet, etc)	<a href="#">5222-4</a>	14,778	10,222	25,000	59%	100%
Treas-Tax Collector Services	<a href="#">3856</a>	11,418	5,709	17,127	71%	107%
Office Rent (Building Rentals)	<a href="#">4422</a>	1,003	-	1,003	12%	12%
Technical	<a href="#">3580-6</a>	66,676	33,800	100,476	23%	35%
Audit Fees	<a href="#">3529</a>	500	5,001	5,500	9%	100%
Street bond	<a href="#">5992</a>	5,501	-	5,501	100%	100%
Educational Services	<a href="#">3556</a>	908	2,692	3,600	25%	100%
Office Supplies-General	<a href="#">3240</a>	725	2,375	3,100	23%	100%
Printing Services	<a href="#">4786</a>	-	-	1,000	0%	100%
Signs & Related Supplies	<a href="#">2780</a>	-	-	2,500	0%	100%
Automotive Maintenance	<a href="#">2363</a>	1,228	272	1,500	82%	100%
Permit & License Fees	<a href="#">4550</a>	-	200	200	0%	100%
Auto Mileage	<a href="#">5092</a>	-	250	250	0%	100%
Miscellaneous (GIS, Resr. Misc.)	<a href="#">3182</a>	7	1,043	1,050	1%	100%
Postage	<a href="#">3202</a>	113	387	500	23%	100%
Traveling Expense (local meetings)	<a href="#">5110</a>	-	150	150	0%	100%
Publications & Legal Notices	<a href="#">4102</a>	848	-	848	212%	212%
Auto Service	<a href="#">5098</a>	173	327	500	35%	100%
Publications & Periodicals	<a href="#">3280</a>	90	60	150	60%	100%
<b>Total Expenses</b>		\$ 648,449	\$ 413,011	\$ 1,064,960	40%	66%
<b>Change In Position before Transfers</b>		\$ 209,387	\$ (111,974)	\$ 93,912	-97%	-44%



	Object/ Revenue	YTD Actuals	Additional Projected through 06/30/23	Forecasted 2023	YTD Actuals % of FY 2023 Budget Rev	Forecasted FYE % of FY 2023 Budget Rev
<b>Mitigation Costs:</b>						
Consultant Services (Mitigation) SCE	3580-2	\$ 90,200	\$ 180,374	\$ 260,025	33%	96%
Consultant Services (Mitigation) OLINDA	3580-3	70,086	128,611	148,187	35%	75%
Consultant Services (Mitigation) MONTEREY	3580-7	-	16,766	-	0%	0%
Consultant Services (Mitigation-Encroachment) RMX Harbor	3580-8	2,537	198	-	93%	0%
Consultant Services (Mitigation) Brea 57/Lambert	3580-9	18,951	36,158	37,103	34%	67%
Consultant Services (Mitigation) Turnbull Enhancement	3580-10	-	4,020	11,823	0%	294%
Utilities (mitigation) SCE	5222-2	7,982	-	-	-	0%
Utilities (mitigation) OLINDA	5222-3	2,028	5,475	-	27%	0%
Utilities (mitigation) Brea 57/Lbt	5222-5	2,027	2,523	1,896	45%	42%
<b>Total Expenses</b>		<b>\$ 193,812</b>	<b>\$ 374,125</b>	<b>\$ 459,034</b>	<b>35%</b>	<b>82%</b>

		YTD Actuals	Additional Projected through 06/30/23	Forecasted FYE 2023	YTD Actuals % of FY 2023 Budget Rev	Forecasted FYE % of FY 2023 Budget Rev
<b>FY 23/24 Grants:</b>						
<b>RMC Grant 2022</b>						
RMC Grant Revenue	8831	-	60,658	\$ 60,658	0%	100%
RMC Grant Expenditure						
Mower	3580-RMC22 (MO)	-	(60,658)	(60,658)	0%	100%
<b>CalFire Grant (multi-year)</b>						
CalFire Grant Revenue	8831	-	114,000	114,000	0%	39%
CalFire Grant Expenditure						
Goats and Fuel Reduction	3580	-	(307,174)	(307,174)	0%	100%
Payroll Costs (Overhead)	3587	-	(36,730)	(36,730)	0%	100%
<b>RMC Grant Round 2</b>						
RMC Grant Revenue	8831	-	54,172	54,172	0%	36%
RMC Grant Expenditure						
Payroll Costs (Overhead)	3587	-	(22,882)	(22,882)	0%	100%
Fuel Reduction	3580	-	(126,875)	(126,875)	0%	100%
<b>Caltrans</b>						
Caltrans Grant Revenue	8831	-	280,927	280,927	0%	0%
Caltrans Grant Expenditure						
Ranger and associated costs	3580	(80,927)	(200,000)	(280,927)	0%	0%
<b>Total Revenue</b>		<b>\$ -</b>	<b>\$ 509,757</b>	<b>\$ 509,757</b>	<b>0%</b>	<b>145%</b>
<b>Total Expenses</b>		<b>\$ (80,927)</b>	<b>\$ (754,319)</b>	<b>\$ (835,246)</b>	<b>20%</b>	<b>206%</b>

FY 2023-24 Proposed Budget

		G	H = G-A	I = H/A
		Proposed FY 23/24 Budget	compared to Final Amended FY 22/23 Budget	compared to Final Amended FY 22/23 Budget
<b>Operating Budget:</b>				
	Code			
SPI earnings (endowment)	<a href="#">3301</a>	\$ 850,500	\$ 13,000	2%
M&S, Grants - Other	<a href="#">8831</a>	120,000	(40,000)	-25%
Interest from Treasury Pool Deposits	<a href="#">8605</a>	80,000	30,000	60%
La Habra Heights historic oil	<a href="#">8363</a>	65,904	15,904	32%
MRCAs tickets /educational programs	<a href="#">9681</a>	30,000	-	0%
Reimbursement of Expense	<a href="#">9731</a>	7,761	-	0%
Site Mitigation/Access Fees - Use of Restricted Reserves	<a href="#">R180</a>	-	(173,403)	-100%
Donations	<a href="#">9686</a>	-	-	0%
Transfer of Mitigation Personnel	2000	41,250	950	2%
Transfer of Mitigation Ranger Services	2000	45,223	628	1%
<b>Total Revenue</b>		\$ 1,240,638	\$ (152,922)	-11%
<b>Expenses:</b>				
	Code	Proposed FY 23/24 Budget	compared to Final Amended FY 22/23 Budget	compared to Final Amended FY 22/23 Budget
Ranger Services and Property Management	<a href="#">3580-4; 3580-5</a>	\$ 403,766	\$ (199,524)	-33%
Payroll (Personnel - General Services)	<a href="#">3587</a>	402,560	(66,228)	-14%
Other Insurance Premiums	<a href="#">2302</a>	62,000	-	0%
Legal Services	<a href="#">3717</a>	84,460	2,460	3%
Fiscal Agent Services	<a href="#">3672</a>	32,000	-	0%
Utilities (water, phones, internet, etc)	<a href="#">5222-4</a>	26,250	1,250	5%
Treas-Tax Collector Services	<a href="#">3856</a>	17,000	1,000	6%
Office Rent (Building Rentals)	<a href="#">4422</a>	1	(8,239)	-100%
Technical	<a href="#">3580-6</a>	187,100	(98,954)	-35%
Audit Fees	<a href="#">3529</a>	5,500	-	0%
Street bond	<a href="#">5992</a>	5,500	-	0%
Educational Services	<a href="#">3556</a>	3,600	-	0%
Office Supplies-General	<a href="#">3240</a>	3,100	-	0%
Printing Services	<a href="#">4786</a>	1,000	-	0%
Signs & Related Supplies	<a href="#">2780</a>	1,500	(1,000)	-40%
Automotive Maintenance	<a href="#">2363</a>	1,500	-	0%
Permit & License Fees	<a href="#">4550</a>	200	-	0%
Auto Mileage	<a href="#">5092</a>	250	-	0%
Miscellaneous (GIS, Resr. Misc.)	<a href="#">3182</a>	1,050	-	0%
Postage	<a href="#">3202</a>	500	-	0%
Traveling Expense (local meetings)	<a href="#">5110</a>	150	-	0%
Publications & Legal Notices	<a href="#">4102</a>	1,000	600	150%
Auto Service	<a href="#">5098</a>	500	-	0%
Publications & Periodicals	<a href="#">3280</a>	150	-	0%
<b>Total Expenses</b>		\$ 1,240,637	\$ (368,635)	-23%
<b>Change In Position before Transfers</b>		\$ 0	\$ 215,713	-100%

**FY 2023-24 Proposed Budget**

		Proposed FY 23/24 Budget	compared to Final Amended FY 22/23 Budget	compared to Final Amended FY 22/23 Budget
<b>Mitigation Costs:</b>	<b>Object/ Revenue</b>			
Consultant Services (Mitigation) SCE	3580-2	\$ 260,025	\$ 260,024	96%
Consultant Services (Mitigation) OLINDA	3580-3	148,187	148,187	75%
Consultant Services (Mitigation) MONTEREY	3580-7	-	-	0%
Consultant Services (Mitigation-Encroachment) RMX Harbor	3580-8	-	-	0%
Consultant Services (Mitigation) Brea 57/Lambert	3580-9	34,449	34,448	63%
Consultant Services (Mitigation) Turnbull Enhancement	3580-10	11,823	11,820	294%
Utilities (mitigation) SCE	5222-2	-	-	0%
Utilities (mitigation) OLINDA	5222-3	-	-	0%
Utilities (mitigation) Brea 57/Lbt	5222-5	4,550	4,550	100%
<b>Total Expenses</b>		<b>\$ 459,034</b>	<b>\$ 459,033</b>	<b>82%</b>
<b>FY 23/24 Grants:</b>				
<b>RMC Grant 2022</b>				
RMC Grant Revenue	8831	\$ -	\$ (60,658)	-100%
RMC Grant Expenditure				
Mower	3580-RMC22 (MO)	-	60,658	-100%
<b>CalFire Grant (multi-year)</b>				
CalFire Grant Revenue	8831	480,383	188,479	65%
CalFire Grant Expenditure				
Goats and Fuel Reduction	3580	(219,800)	87,374	-28%
Payroll Costs (Overhead)	3587	(30,679)	6,051	-16%
<b>RMC Grant Round 2</b>				
RMC Grant Revenue	8831	205,462	55,705	37%
RMC Grant Expenditure				
Payroll Costs (Overhead)	3587	(16,761)	6,121	-27%
Fuel Reduction	3580	(93,116)	33,759	-27%
<b>Caltrans</b>				
Caltrans Grant Revenue	8831	161,355	161,355	0%
Caltrans Grant Expenditure				
Ranger and associated costs	3580	(161,355)	(161,355)	0%
<b>Total Revenue</b>		<b>847,200</b>	<b>289,176</b>	<b>82%</b>
<b>Total Expenses</b>		<b>(521,711)</b>	<b>(7,272)</b>	<b>2%</b>

**Fiscal Year starting July 1**

**SCE TRTP MITIGATION**

<b>Contracted</b>	<u>2015/16</u>	<u>2016/17</u>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>	<u>2022/23</u>	<u>2023/24</u>	<i>* Contracted Total</i>	<i>Estimated</i>
Restoration Contractor**		\$ 736,943.72	\$ 124,849.43	\$ 750,548.33	\$ 387,899.43	\$ 427,344.40	\$ 326,299.41	\$ 195,387.24	\$ 207,400.04	\$ 3,198,437.72	\$ 3,430,840.00
Land IQ - Exec Plans & surveying	\$ 41,514.88									\$ 41,514.88	\$ 400,000.00
Land IQ - Restoration Ecologist***	\$ 7,230.00	\$ 53,596.00	\$ 68,216.00	\$ 53,947.00	\$ 66,979.00	\$ 63,319.00	\$ 56,943.00	\$ 51,879.00	\$ 52,625.00	\$ 474,734.00	
S&S Seeds				\$ 156,855.44						\$ 156,855.44	\$ 144,377.00
Tree of Life	\$ 1,143.00	\$ 1,143.00								\$ 2,286.00	\$ 98,898.00
Irrigation Water/Utilities****/****		\$ 44,587.76	\$ 44,587.76	\$ 83,517.28	\$ 60,109.00	\$ 14,987.84				\$ 247,789.64	\$ 224,131.60
Misc. (fencing, easement, etc.)	\$ 56,860.00									\$ 56,860.00	\$ 152,600.00
Staff Time		\$ 12,622.07	\$ 12,622.07	\$ 12,622.07	\$ 22,781.20	\$ 22,781.20	\$ 22,851.26	\$ 23,308.29	\$ 24,628.73	\$ 154,216.88	\$ 155,000.00
<b>Total per fiscal year</b>	<b>\$ 106,747.88</b>	<b>\$ 848,892.55</b>	<b>\$ 250,275.26</b>	<b>\$ 1,057,490.12</b>	<b>\$ 537,768.63</b>	<b>\$ 528,432.44</b>	<b>\$ 406,093.67</b>	<b>\$ 270,574.53</b>	<b>\$ 284,653.77</b>	<b>\$ 4,332,694.56</b>	<b>\$ 4,605,846.60</b>

\*From actual contract amounts (including any subsequent change orders or contract deviations)

\$ 555,228.30

\*\*Assumes two years of grow-kill cycles and has 1% contingency in contracted total

\*\*\*Assumes two years of grow-kill cycles

\*\*\*\*Contracted total estimate water use multiplied by \$1.96 (La Habra Heights Water District 7/1/2016 Upper Zone Commodity Rate; \$4200 are 2x2" meters @\$171.28/mo for 12 months)

**Fiscal Year starting July 1**

<b>ACTUAL Spent<sup>†</sup></b>	<u>2015/16</u>	<u>2016/17</u>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>	<u>2022/23</u>	<u>2023/24</u>	<i>Spent Total<sup>†</sup></i>	<i>REMAINING (contracted minus spent)</i>
Restoration Contractor - Nakae		\$ 704,803.77	\$ 203,831.48	\$ 713,210.40	\$ 362,909.01	\$ 398,767.21	\$ 307,230.00	\$ 127,530.45		\$ 2,818,282.32	\$ 380,155.40
Land IQ - Exec Plans & surveying	\$ 41,514.88									\$ 41,514.88	\$ -
Land IQ - Restoration Ecologist		\$ 35,070.25	\$ 17,409.65	\$ 55,537.01	\$ 55,266.64	\$ 59,019.68	\$ 41,415.45	\$ 10,547.84		\$ 274,266.52	\$ 200,467.48
S&S Seeds			\$ 3,232.50	\$ 137,406.33		\$ 6,889.22				\$ 147,528.05	\$ 9,327.39
Tree of Life	\$ 1,143.00	\$ 1,348.74								\$ 2,491.74	\$ (205.74)
Irrigation Water/Utilities*		\$ 36,052.59	\$ 14,932.19	\$ 59,672.38	\$ 48,664.69	\$ 57,072.14	\$ 20,326.18	\$ 6,017.90		\$ 242,738.07	\$ 5,051.57
Misc. (fencing, easement, etc.)**	\$ 57,192.92	\$ 21,918.50	\$ (57,699.87)	\$ 130.00	\$ 2,815.03	\$ 170.00	\$ 2,368.00	\$ 1,445.54		\$ 28,340.12	\$ 28,519.88
Staff Time		\$ 12,622.07	\$ 12,622.07	\$ 12,622.07	\$ 22,781.20	\$ 22,781.20				\$ 83,428.60	\$ 70,788.28
<b>Total per fiscal year</b>	<b>\$ 99,850.80</b>	<b>\$ 811,815.92</b>	<b>\$ 194,328.02</b>	<b>\$ 978,578.19</b>	<b>\$ 492,436.57</b>	<b>\$ 544,699.45</b>	<b>\$ 371,339.63</b>	<b>\$ 145,541.73</b>		<b>\$ 3,638,590.30</b>	<b>\$ 694,104.26</b>

**Total Remaining to Date (funds contracted minus spent to date)**

\$ 694,104.26

**Funds Anticipated to be Contracted**

\$ 4,605,846.60

**Anticipated Contingency**

\$ 1,024,153.40

**RESTORATION TOTAL**

\$ 5,630,000.00

**Access Fee**

\$ 1,270,000.00

**Funds Provided by Agreement**

\$ 6,900,000.00

**Total Remaining (Funds provided minus access fee and funds spent on committed contracts)**

\$ 1,991,409.70

Fiscal Year starting July 1

**OLINDA OCWR2 Mitigation**

<b>Contracted</b>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>	<u>2022/23</u>	<u>2023/24</u>	<u>2024/25</u>	<u>2025/26</u>	<u>July-Dec 2026</u>	<u>*Proposed</u>	<u>Estimated</u>
											<u>Contract/Category</u>	
<b>Site 1 (11.56 acres HCP)</b>												
Restoration Contractor**		\$ 149,432.00	\$ 32,330.00	\$ 180,351.00	\$ 83,884.00	\$ 82,100.00	\$ 70,791.00	\$ 36,322.00	\$ 28,231.00		\$ 663,441	\$ 830,411
Land IQ - Restoration Ecologist***		\$ 13,702.49	\$ 19,669.76	\$ 21,588.99	\$ 14,205.42	\$ 17,313.74	\$ 13,848.36	\$ 13,731.57	\$ 13,524.15	\$ 4,976.40	\$ 132,561	\$ 109,665
S&S Seeds				\$ 34,468.53							\$ 34,469	\$ 30,492
Irrigation Water/Utilities		\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 10,000.00	\$ 5,060.00					\$ 50,060	\$ 50,060
Misc. (fencing, survey, etc.)											\$ 35,745	\$ 35,745
Staff/ranger Time		\$ 15,019.44	\$ 8,043.39	\$ 8,911.23	\$ 14,022.75	\$ 14,483.28	\$ 14,623.10	\$ 14,384.47	\$ 13,969.04	\$ 13,803.21	\$ 117,260	\$ 117,260
Contingency												\$ 233,563
Admin fee	\$ 5,000.00										\$ 5,000	\$ 5,000
<b>Total per fiscal year</b>	<b>\$ 5,000.00</b>	<b>\$ 188,153.93</b>	<b>\$ 70,043.15</b>	<b>\$ 260,319.75</b>	<b>\$ 122,112.17</b>	<b>\$ 118,957.02</b>	<b>\$ 99,262.46</b>	<b>\$ 64,438.04</b>	<b>\$ 55,724.19</b>	<b>\$ 18,779.61</b>	<b>\$ 1,038,536</b>	<b>\$ 1,412,196</b>
<b>Site 2 (8.3 acres)</b>												
Restoration Contractor**		\$ 114,825.00	\$ 25,215.00	\$ 130,175.00	\$ 62,922.00	\$ 61,864.00	\$ 53,520.00	\$ 27,950.00	\$ 22,138.00		\$ 498,609	\$ 596,229
Land IQ - Restoration Ecologist***		\$ 9,922.49	\$ 14,243.62	\$ 15,633.41	\$ 10,286.69	\$ 12,537.53	\$ 10,028.13	\$ 9,943.55	\$ 9,793.35	\$ 3,603.60	\$ 95,992	\$ 78,738
S&S Seeds				\$ 24,748.16							\$ 24,748	\$ 21,893
Irrigation Water/Utilities		\$ 7,500.00	\$ 7,500.00	\$ 11,000.00	\$ 7,500.00	\$ 2,443.00					\$ 35,943	\$ 35,943
Misc. (fencing, vandalism, etc.)	\$ -										\$ 24,255	\$ 24,255
Staff/ranger Time		\$ 7,193.89	\$ 5,775.10	\$ 6,398.20	\$ 10,068.24	\$ 10,398.90	\$ 10,499.28	\$ 10,327.95	\$ 10,029.67	\$ 9,910.61	\$ 80,602	\$ 80,602
Contingency												\$ 167,696
Admin fee	\$ 5,000.00										\$ 5,000	\$ 5,000
<b>Total per fiscal year</b>	<b>\$ 5,000.00</b>	<b>\$ 139,441.38</b>	<b>\$ 52,733.72</b>	<b>\$ 187,954.77</b>	<b>\$ 90,776.93</b>	<b>\$ 87,243.43</b>	<b>\$ 74,047.41</b>	<b>\$ 48,221.50</b>	<b>\$ 41,961.02</b>	<b>\$ 13,514.21</b>	<b>\$ 765,149</b>	<b>\$ 1,010,357</b>
*From proposed contract amounts and estimates												
**Assumes two years of grow-kill cycles and has 1% contingency in contracted total												
***Assumes two years of grow-kill cycles												

**OLINDA OCWR2 Mitigation**

<b>ACTUAL Spent<sup>†</sup></b>	<u>2017/18</u>	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>	<u>2022/23</u>	<u>2023/24</u>	<u>2024/25</u>	<u>2025/26</u>	<u>July-Dec 2026</u>	<u>Spent Total<sup>†</sup></u>	<i>REMAINING (contracted minus spent)</i>
<b>Site 1 (11.56 acres HCP)</b>												
Restoration Contractor**		\$ 132,472.24	\$ 32,209.56	\$ 168,951.32	\$ 90,365.78	\$ 34,125.12					\$ 458,124.02	\$ 205,316.98
Land IQ - Restoration Ecologist***		\$ 15,247.27	\$ 9,960.41	\$ 19,037.76	\$ 12,032.19	\$ 8,639.81					\$ 64,917.44	\$ 67,643.44
S&S Seeds		\$ -	\$ 1,580.93	\$ 29,296.48							\$ 30,877.41	\$ 3,591.12
Irrigation Water/Utilities		\$ 1,805.58	\$ 5,382.60	\$ 33,915.78	\$ 19,140.75	\$ 1,176.21					\$ 61,420.92	\$ (11,360.92)
Misc. (fencing, survey, etc.)		\$ 20,797.50	\$ 49.30	\$ 49.30	\$ 49.30	\$ 60.90					\$ 21,006.30	\$ 14,739.17
Staff/ranger Time		\$ 15,019.44	\$ 8,043.39	\$ 8,911.23							\$ 31,974.05	\$ 85,285.85
Contingency												\$ 233,562.52
Admin fee	\$ 5,000.00										\$ 5,000.00	\$ -
<b>Total per fiscal year</b>	\$ 5,000.00	\$ 185,342.03	\$ 57,226.18	\$ 260,161.87	\$ 121,588.02	\$ 44,002.04	\$ -	\$ -	\$ -	\$ -	\$ 673,320.14	\$ 365,215.65
<b>Total Remaining to Date (funds contracted minus spent to date)</b>											\$ 365,215.65	
<b>Site 2 (8.3 acres)</b>												
Restoration Contractor**		\$ 92,549.90	\$ 27,032.10	\$ 122,089.50	\$ 65,729.15	\$ 24,501.60					\$ 331,902.25	\$ 166,706.75
Land IQ - Restoration Ecologist***		\$ 11,041.12	\$ 7,212.70	\$ 13,785.95	\$ 8,712.96	\$ 6,256.41					\$ 47,009.14	\$ 48,983.23
S&S Seeds		\$ -	\$ 1,144.81	\$ 21,214.69							\$ 22,359.50	\$ 2,388.66
Irrigation Water/Utilities		\$ 1,307.49	\$ 3,897.74	\$ 24,559.71	\$ 13,860.54	\$ 851.73					\$ 44,477.21	\$ (8,534.21)
Misc. (fencing, vandalism, etc.)		\$ -	\$ 35.70	\$ 35.70	\$ 35.70	\$ 44.10					\$ 151.20	\$ 24,103.33
Staff/ranger Time		\$ 7,193.89	\$ 10,520.85	\$ 6,398.20							\$ 24,112.93	\$ 56,488.90
Contingency												\$ 167,696.28
Admin fee	\$ 5,000.00										\$ 5,000.00	\$ -
<b>Total per fiscal year</b>	\$ 5,000.00	\$ 112,092.39	\$ 49,843.90	\$ 188,083.75	\$ 88,338.35	\$ 31,653.84	\$ -	\$ -	\$ -	\$ -	\$ 475,012.24	\$ 290,137
<b>Total Remaining to Date (funds contracted minus spent to date)</b>											\$ 290,136.66	
<b>Total spent to date (Site 1 + Site 2)</b>											\$ 1,148,332.38	

Fiscal Year starting July 1

Brea 57 Lambert MITIGATION

Contracted	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027	* Contracted Total	Estimated
Restoration Contractor**	\$ 45,600.00	\$ 18,120.00	\$ 72,830.00	\$ 23,810.00	\$ 19,750.00	\$ 16,800.00	\$ 9,150.00	\$ 18,600.00	\$ -	\$ 224,660.00	\$ 213,150.00
Land IQ - Restoration Ecologist***	\$ 23,015.75	\$ 18,589.04	\$ 15,428.94	\$ 11,360.63	\$ 17,352.90	\$ 14,651.34	\$ 14,344.02	\$ 14,476.12	\$ 5,993.20	\$ 135,211.94	\$ 135,212.00
Irrigation Water/Utilities****	\$ 1,857.69	\$ 2,229.23	\$ 3,557.24	\$ 4,550.00	\$ 1,895.83					\$ 14,090.00	\$ 14,100.00
Misc. (fencing, easement, etc.)	\$ 4,400.00	\$ 15,000.00								\$ 19,400.00	\$ 50,000.00
Staff Time	\$ 18,718.15	\$ 15,106.15	\$ 20,554.32	\$ 19,938.16	\$ 19,955.90	\$ 20,132.06	\$ 20,421.82	\$ 19,729.49	\$ 17,447.15	\$ 172,003.19	\$ 172,003.19
<b>Total per fiscal year</b>	<b>\$ 93,591.59</b>	<b>\$ 69,044.42</b>	<b>\$ 112,370.50</b>	<b>\$ 59,658.79</b>	<b>\$ 58,954.64</b>	<b>\$ 51,583.40</b>	<b>\$ 43,915.84</b>	<b>\$ 52,805.61</b>	<b>\$ 23,440.35</b>	<b>\$ 565,365.13</b>	<b>\$ 584,465.19</b>

\*From actual contract amounts (including any subsequent change orders or contract deviations)

\*\*Assumes two years of grow-kill cycles; includes 6% contingency, S&S Seed and Tree of Life costs; contracted amount higher than estimated based on final Habitat Restoration Plan specifications

\*\*\*Assumes two years of grow-kill cycles and includes 6% contingency for FY 2019/20 and 2020/21 dependent upon herbicide restrictions

\*\*\*\*Estimated FY from water budget estimate provided by Nakae (see 'Irrigation calcs' tab)

Fiscal Year starting July 1

**ACTUAL Spent	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027	Spent Total <sup>†</sup>	REMAINING (contracted minus spent)
Restoration Contractor - Nakae	\$ 40,482.30	\$ 11,368.00	\$ 63,318.70	\$ 13,692.15						\$ 128,861.15	\$ 95,798.85
Land IQ - Restoration Ecologist	\$ 16,328.92	\$ 6,070.50	\$ 7,270.16	\$ 6,739.13						\$ 36,408.71	\$ 98,803.23
Irrigation Water/Utilities*	\$ 776.39	\$ 4,162.43	\$ 5,811.93	\$ 2,306.32						\$ 13,057.07	\$ 1,032.93
Misc. (fencing, easement, etc.)**	\$ 4,400.00	\$ 14,395.00	\$ -							\$ 18,795.00	\$ 605.00
Staff Time	\$ 18,718.15	\$ 15,106.15								\$ 33,824.30	\$ 138,178.89
<b>Total per fiscal year</b>	<b>\$ 80,705.76</b>	<b>\$ 51,102.08</b>	<b>\$ 76,400.79</b>	<b>\$ 22,737.60</b>						<b>\$ 230,946.23</b>	<b>\$ 334,418.90</b>
<b>Total Remaining to Date (funds contracted minus spent to date)</b>										<b>\$ 334,418.90</b>	

<sup>†</sup>SPENT TOTAL DOES NOT INCLUDE RETENTION TO BE BILLED FOR CURRENT FY

Funds Anticipated to be Contracted	\$ 584,465.00
Anticipated Contingency	\$ 116,893.00
<b>RESTORATION TOTAL</b>	<b>\$ 701,358.00</b>
Access Fee	\$ 42,000.00
Funds Provided by Agreement	\$ 743,358.00
<b>Total Remaining (Funds provided minus access fee and funds spent on committed contracts)</b>	<b>\$ 470,411.77</b>

*Fiscal Year starting July 1*

**Harbor Blvd Encroachment MITIGATION**

<b>Contracted</b>	<i>2018/19</i>	<i>2019/20</i>	<i>2020/21</i>	<i>2021/22</i>	<i>2022/23</i>	<i>* Contracted Total</i>	<i>Estimated</i>
Restoration Contractor**		\$ 16,998.75	\$ 6,353.75	\$ 4,978.75	\$ 1,273.75	\$ 29,605.00	\$ 29,605.00
Land IQ - Restoration Ecologist	\$ 1,461.00	\$ 5,844.00	\$ 1,461.00	\$ 1,461.00	\$ 1,461.00	\$ 11,688.00	\$ 11,688.00
S&S Seeds***	\$ 704.50	\$ 704.50	\$ -	\$ -	\$ -	\$ 1,409.00	\$ 1,409.00
Staff Time	\$ 4,641.80	\$ -	\$ -	\$ -	\$ -	\$ 4,641.80	\$ 4,640.00
<b>Total per fiscal year</b>	<b>\$ 6,807.30</b>	<b>\$ 23,547.25</b>	<b>\$ 7,814.75</b>	<b>\$ 6,439.75</b>	<b>\$ 2,734.75</b>	<b>\$ 47,343.80</b>	<b>\$ 47,342.00</b>

\*From actual contract amounts (including any subsequent change orders or contract deviations)

\*\*FY 2019/20 includes monies for executing Options 3 & 4 per the proposal. Each FY includes Performance and Payment Bond (\$615 divided by the number of contract years)

\*\*\*FY 2018/19 deposit on seeds (50%)

*Fiscal Year starting July 1*

<b>**ACTUAL Spent</b>	<i>2018/19</i>	<i>2019/20</i>	<i>2020/21</i>	<i>2021/22</i>	<i>2022/23</i>	<i>Spent Total^^</i>	<i>REMAINING (contracted minus spent)</i>
Restoration Contractor - Nakae	\$ -	\$ 13,384.50	\$ 6,574.00	\$ 5,204.50	\$ 3,343.50	\$ 28,506.50	\$ 1,098.50
Land IQ - Restoration Ecologist <sup>1</sup>	\$ -	\$ 5,725.57	\$ 1,885.25	\$ 1,185.10	\$ 1,424.75	\$ 10,220.67	\$ 1,467.33
S&S Seeds <sup>2</sup>	\$ 763.22	\$ 770.28				\$ 1,533.50	\$ (124.50)
Staff Time	\$ 4,641.80					\$ 4,641.80	\$ -
<b>Total per fiscal year</b>	<b>\$ 5,405.02</b>	<b>\$ 19,880.35</b>	<b>\$ 8,459.25</b>	<b>\$ 6,389.60</b>	<b>\$ 4,768.25</b>	<b>\$ 44,902.47</b>	<b>\$ 2,441.33</b>

**Total Remaining to Date (funds provided minus spent to date, minus retention)**

**\$ 1,957.83**

^^SPENT TOTAL DOES NOT INCLUDE RETENTION TO BE BILLED FOR CURRENT FY

<sup>1</sup> Time for FY 18/19 was billed in FY 19/20

<sup>2</sup> Budgeted amount excluded taxes and shipping costs

<b>Funds Anticipated to be Contracted</b>	<b>\$ 42,702.00</b>
<b>Anticipated Contingency</b>	<b>\$ -</b>
<b>RESTORATION TOTAL</b>	<b>\$ 42,702.00</b>
<b>Staff/legal services fee</b>	<b>\$ 4,640.00</b>
<b>Funds Provided by Agreement</b>	<b>\$ 47,342.00</b>



**TURNBULL MITIGATION**

***Fiscal Year starting July 1***

<b>Contracted</b>	<i>2021/22</i>	<i>2022/23</i>	<i>2023/24</i>	<i>2024/25</i>	<i>2025/26</i>	<i>* Contracted Total</i>
Restoration Contractor*	\$ 6,260.00	\$ 4,020.00	\$ 11,823.00	\$ 11,773.25	\$ 7,302.75	\$ 41,179.00
Misc. (fencing, easement, etc.)	\$ -					\$ -
<b>Total per fiscal year</b>	<b>\$ 6,260.00</b>	<b>\$ 4,020.00</b>	<b>\$ 11,823.00</b>	<b>\$ 11,773.25</b>		<b>\$ 41,179.00</b>

\*Two years of grow-kill cycles and two years of maintenance; 1% contingency, S&S Seed costs

***Fiscal Year starting July 1***

<b>**ACTUAL Spent</b>	<i>2021/22</i>	<i>2022/23</i>	<i>2023/24</i>	<i>2024/25</i>	<i>2025/26</i>	<i>Spent Total</i>	<i>REMAINING (contracted minus spent)</i>
Restoration Contractor - Nakae	\$ 4,516.00					\$ 4,516.00	\$ 36,663.00
Misc. (fencing, easement, etc.)**						\$ -	\$ -
<b>Total per fiscal year</b>	<b>\$ 4,516.00</b>	<b>\$ -</b>				<b>\$ 4,516.00</b>	<b>\$ 36,663.00</b>

**Total Remaining to Date (funds contracted minus spent to date)**

**\$ 36,663.00**

<b>Funds Anticipated to be Contracted</b>	<b>\$ 40,770.00</b>
<b>Anticipated Contingency</b>	<b>\$ 409.00</b>
<b>RESTORATION TOTAL</b>	<b>\$ 41,179.00</b>
<b>Access Fee</b>	<b>\$ -</b>
<b>Funds Provided by Agreement</b>	<b>\$ 41,179.00</b>

## Habitat Authority -Awarded Grant Projections

Fiscal Year starting July 1

Grant	Task #, Sub task letter	2021/22	2022/23	2023/24	2024/25	Total
RMC Round 2	1A- LBCC veg haul away		\$ 24,860.00			\$ 24,860.00
	1B- Peppergrass clearance & enhancement		\$ 14,911.60	\$ 25,179.00		\$ 40,090.60
	1C- Turnbull trail clearance		\$ 26,327.00	\$ 13,213.00		\$ 39,540.00
	1D- HHT fuel clearance		\$ 17,576.00	\$ 11,524.00		\$ 29,100.00
	1E- LHH goat grazing		\$ 43,200.00	\$ 43,200.00		\$ 86,400.00
RMC*	2- Equipment	\$ 72,000.00				\$ 72,000.00
	4-Fuel Clearance	\$ 160,000.00				\$ 160,000.00
	3-Tree removal	36,850.00				\$ 36,850.00
CalFire*	Goat grazing	\$ 43,120.00	\$ 33,774.00			\$ 76,894.00
	Annual UWI fuel reduction & ranger time		\$ 171,400.00	\$ 179,800.00		\$ 351,200.00
	Tree removal		\$ 50,000.00	\$ 40,000.00	\$ 20,000.00	\$ 110,000.00
						\$ -
<b>Total per fiscal year</b>		\$ 311,970.00	\$ 382,048.60	\$ 312,916.00	\$ 20,000.00	\$ 1,026,934.60

\*Amounts from "Budget Tracking RMC Grant FY 21-22" spreadsheet, "Project tracking" tab

\*\*Amounts from "Tracking Calfire grant" spreadsheet, "CalFire Budget Detail" tab

## Grant Projections

Fiscal Year starting July 1

Grant	Task	2021/22	2022/23	2023/24	2024/25	Total
RMC Round 2 \$275,600	Project management		\$ 11,441.31	\$ 8,380.44		\$ 19,821.75
	Overhead/indirect costs		\$ 11,441.31	\$ 8,380.44		\$ 19,821.75
RMC* \$300,000	Project management	\$ 11,465.00	\$ -	\$ -		\$ 11,465.00
	Overhead/indirect costs	\$ 19,685.00	\$ -	\$ -		\$ 19,685.00
CalFire* \$617,862	Project management	\$ 4,054.00	\$ 9,764.00	\$ 7,908.00	\$ 1,767.00	\$ 23,493.00
	Overhead/indirect costs	\$ 4,255.00	\$ 26,966.00	\$ 22,771.00	\$ 2,177.00	\$ 56,169.00
<b>Total per fiscal year</b>		\$ 39,459.00	\$ 59,612.63	\$ 47,439.88	\$ 3,944.00	\$ 150,455.51
Grand Totals		\$ 351,429.00	\$ 441,661.23	\$ 360,355.88	\$ 23,944.00	\$ 1,177,390.11
Granted Amount	\$300,000, \$275,600, \$617,862					\$ 1,193,462.00

MEMORANDUM

Meeting Date: May 23, 2023

To: Citizens Technical Advisory Committee

Prepared by: Michelle Mariscal, Ecologist

Through: Andrea Gullo, Executive Director

Agenda Item: **X. Receive and file an update on the completed Harbor Boulevard Coastal Sage Scrub mitigation site.**

Background:

On August 15, 2018, during a pipeline installation project, Matrix Oil (currently RMX Resources) encroached onto Authority-owned property resulting in impacts to 0.56 acres of non-occupied coastal sage scrub (CSS) habitat. The encroachment occurred in La Habra Heights along Harbor Boulevard, adjacent to the wildlife underpass. The pipeline project was intended to occur in an area that was designated as an easement for the pipeline (0.13 acres), however, the easement has not been recorded and additional acreage beyond the easement area was also impacted (0.43 acres; Exhibit A). Following direction given by the Board at its March 2019 meeting, staff provided Matrix/RMX with a request for payment in the amount of \$47,342 for a three-year non-irrigated restoration project as mitigation for habitat impacts. Full payment to fund the restoration activities was received on May 23, 2019 and two non-bid contracts with Nakae & Associates (restoration services) and Land IQ (restoration oversight) were subsequently executed upon receiving Board authorization.

Following de-compaction of the soil by a Matrix/RMX contractor, soil erosion control measures (photodegradable straw wattles and temporary silt fence) were installed and the site was weeded prior to seeding. The 0.43-acre impact area was hydroseeded in December 2019 with a locally collected CSS seed mix and then maintenance (i.e., weeding) of the entire 0.56-acre site occurred for two years. The 0.13-acre easement area was maintained free of weeds but was not seeded given the likelihood of future disturbance from pipeline-related activities. Following one final weeding event in spring of 2023, Land IQ visited the site on April 5<sup>th</sup> and certified the restoration project as complete. Despite being a non-irrigated project, the CSS habitat has established within an expected range of growth and plant diversity for the age of the site and many species of plants were observed flowering and germinating this year indicating plant recruitment. Before and after photos of the site are provided below.

Fiscal Impact:

The Authority received \$47,342 from Matrix Oil/RMX Resources to complete the project and less than \$2,000 of the budget remains unspent. There was no long-term endowment established for this mitigation project, therefore management of the site will be the ongoing responsibility of the Habitat Authority.

Recommendation:

Receive and file.

**Figure 1.** The restoration site before hydroseeding (Nov. 2019; left photo) and after habitat establishment (March 2023; right photo).



**Figure 2.** The restoration site immediately after the impact area was hydroseeded (Dec. 2019; left photo) and after habitat establishment (April 2023; right photo).

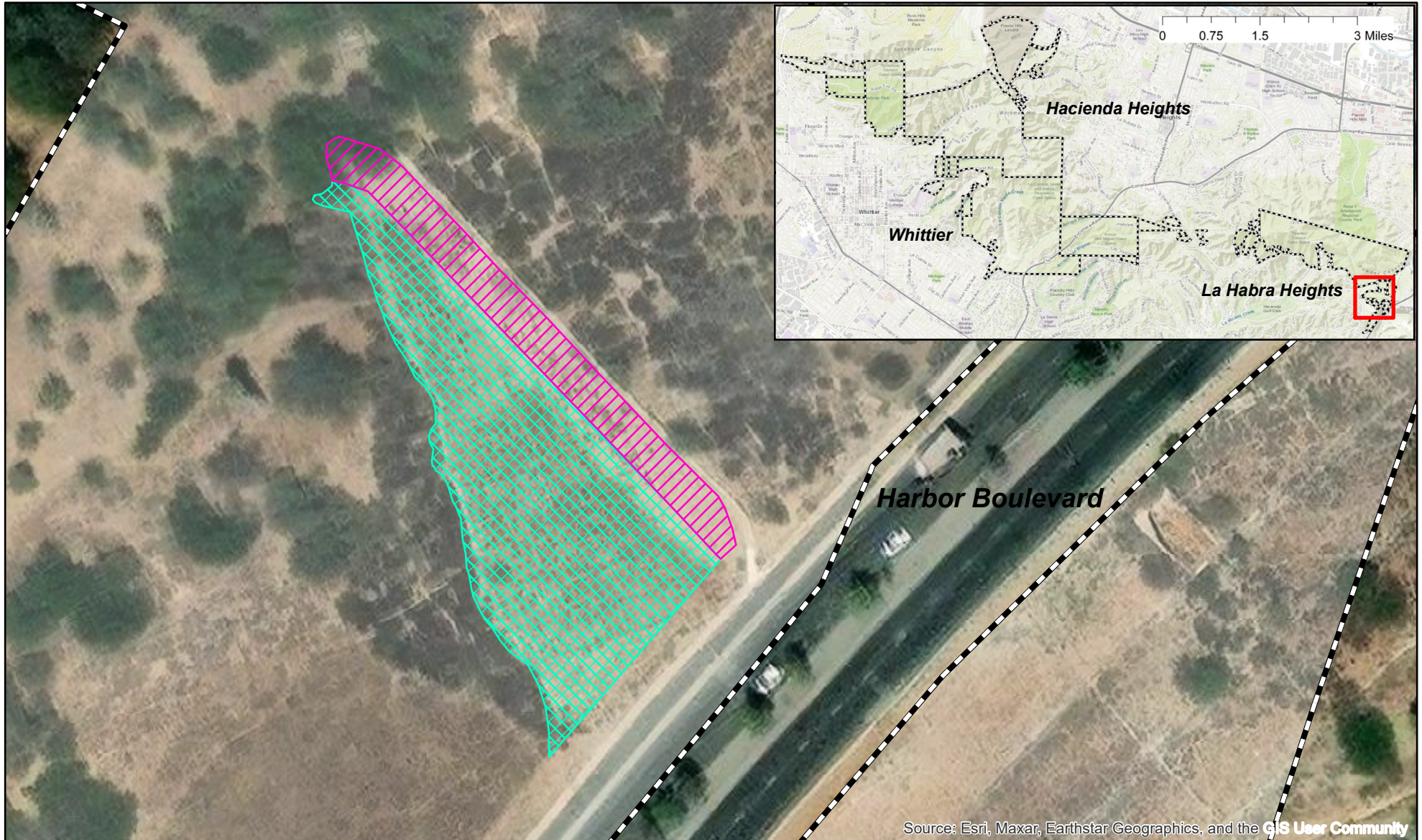
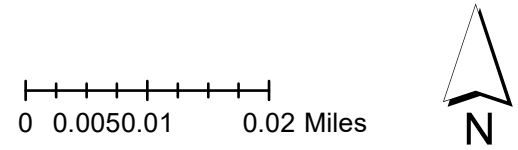




# Exhibit A

## Harbor Boulevard Mitigation (0.56 ac)

Puente Hills Preserve, Los Angeles County



### Legend

- Harbor Boulevard Coastal Sage Scrub Mitigation Area (0.56 ac)**  Puente Hills Preserve Boundary
-  Coastal Sage Scrub Impact Area (0.43)
-  Easement Area (0.13 ac)

Created: May 2023