

**Los Cerritos Wetlands Authority**

**Date:** February 7, 2018

**To:** Governing Board Members

**From:** Mark Stanley, Executive Officer

**Subject:** **Item 8: Status Report on Workplan Implementation including Los Cerritos Wetlands Stewardship Program and Los Cerritos Wetlands Conceptual Restoration Plan.**

**BACKGROUND:** At the September 19, 2006 meeting, the Board adopted the Workplan set forth below. An updated description of the status of each workplan item is detailed in the following table:

<b><u>NOVEMBER 2018 WORKPLAN STATUS UPDATE</u></b>		
<b>LCWA Projects</b>		
<b>Task</b>	<b>Description</b>	<b>Status</b>
<b>Potential Funding Sources</b>		
State Water Board Once-through Cooling Interim Mitigation  <b>Funding will depend                      on mitigation fees                      collected</b>	The Once-Through Cooling (OTC) Policy requires owners or operators of existing power plants to implement measures to mitigate interim impingement and entrainment impacts resulting from their cooling water intake structures. The interim mitigation period commenced on October 1, 2015 and continues up to and until owners or operators achieve their final compliance deadlines as outlined in the OTC Policy.	Funding will depend on the mitigation fees collected by the State Coastal Conservancy
Wetlands Recovery Project In-Lieu Fee Program Progress Report  <b>Funding will depend                      on mitigation fees                      collected</b>	Implementation of the proposed Program will provide a potential funding source to implement projects that fulfill the SCWRP goals, thereby generating substantial ecological benefits within the Program’s Service Area, while also providing a cooperative mechanism for Compensatory Mitigation that addresses the needs of multiple federal, state, and local agencies.	Funding will depend on mitigation fees collected  <a href="http://scwrp.org/">http://scwrp.org/</a>

Task	Description	Status
<b>Potential Funding Sources</b>		
California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018 (Proposition 68)	Voters authorized \$4 billion in general obligation bonds to finance 1) developing urban recreation projects and habitat protection or restoration projects, 2) provide workforce education and training, contractor, and job opportunities for disadvantaged communities, 3) result in public benefit, 4) create new partnerships to expand access to diverse populations.	RMC grant guidelines were approved by their Board on January 28, 2019, and a call for project is anticipated to be released in March 2019.  <a href="http://bondaccountability.resources.ca.gov/p68.aspx">http://bondaccountability.resources.ca.gov/p68.aspx</a>
<b>Capital Projects &amp; Initiatives</b>		
Los Cerritos Wetlands Planning and Restoration Project	Complete the Environmental Review of the Conceptual Restoration Plan through CEQA in a Program Environmental Impact Report	<p>Funding is provided to conduct CEQA analysis to engage an environmental consultant contract.</p> <p>Environmental Science Associates is under contract and the project kick-off meeting occurred on December 4, 2017. A series of meetings have been conducted.</p> <p>Public Workshop #1: Mary Wilson Library, Seal Beach on March 28, 2018 Steering Committee Meeting: Conservation Corp of Long Beach on June 22, 2018 Technical Advisory Meeting: Long Beach City Hall, August 23, 2018 Public Workshop #2: Aquarium of the Pacific, Long Beach on September 26, 2018. This workshop focused on informing the public about the details of the draft optimized restoration plan and took input on the designs.</p> <p>ESA is currently preparing the Project Description.</p>
Los Cerritos Wetlands Acquisition of the Bryant Properties	Complete the acquisition of all property owned by the Bryant Family for an additional 18 acres along the frontage of 2 <sup>nd</sup> Street- Westminster Avenue added to the property preserved for perpetuity as public.	Staff and Legal Counsel are working with Steve Bryant and Kevin Brazil to complete the final Appraisal Report for a final state review for the acquisition of Assessor Parcel Nos 7237-020-053; 054.

<p>Los Cerritos Wetlands LLC Restoration and Oil Consolidation Project</p>	<p>The project would implement a comprehensive wetlands restoration project which will restore a privately-owned oil field in the City of Long Beach through creation of a wetlands mitigation bank. The project includes the relocation of oil operations currently located on the Synergy Site and City-owned property to two off-site properties (LCWA's OTD Parcel and Pumpkin Patch site).</p>	<p>The project was approved by the LB Planning Commission on November 30, 2017. It was then approved by the LB City Council on January 16, 2018. The LCP amendment was approved at the California Coastal Commission hearing on August 8<sup>th</sup> in Redondo Beach. The CDP application went before the California Coastal Commission on December 13<sup>th</sup>, 2018 and was passed by the Coastal Commission. The LCWA and BOMP are working collaboratively to meet the conditions set forth by the Coastal Commission staff report.</p> <p>LCWA continues to track all other aspects of the project including the mitigation bank and entitlement process.</p>
--	---	---

Task	Description	Status
<b>Capital Projects &amp; Initiatives</b>		
<p>Option Agreement to transfer properties between Los Cerritos Wetlands LLC(LCWLLC) and the LCWA</p>	<p>LCWLLC and the LCWA executed an option agreement that provides for the exchange of real property. Agreement was signed on 9/2/16 to transfer the LCWA APN 7237-019-809, approximately 5.11 acres for the LCWLLC property described as APNs 7237-017-010; 7237-017-011; 7237-017-012; 7237-0217-013; 7237-017-014; 7237-017-019; 7237-017-805; 7237-017-806; 7237-017-807; 7237-017-808;7237-017-809 approximately 154 acres.</p>	<p>The LCWA received the option agreement funds which will be used to hire consultants to review technical studies.</p>
<p>LCWA Mitigation Policy</p>	<p>Staff will require consultant services in order to assist in the development of the mitigation policy and currently the FY18/19 Budget does not have any unrestricted funds to support authorizing a consultant contract.</p>	<p>The LCWA would require additional funds from its joint partners in order to provide the financial support for authorizing a consultant contract for services and development of the mitigation policy. The cost to develop the mitigation policy would range from \$50,000 to \$100,000. These cost estimates were determined by researching various non-profits, regulatory agencies and other local and state agencies whom have completed similar and comparable mitigation policies.</p>

<p>DWP Parcel (PCH) at Pacific Coast Highway</p>	<p>This site poses significant opportunities for enhancing public access to the eastern side of the Los Cerritos Wetlands area adjoining the San Gabriel River.</p>	<p>The Los Angeles Department of Water and Power received a Coastal Development Permit to replace the existing fence-line around the entire Haynes Cooling Channel with an 8-ft tall, tight-meshed, chain-link fence with razor wire, with conditions requested by the LCWA. This fencing project could impact over 2,000 feet of LCWA fence line, including sections that run along sensitive habitat at Zedler Marsh.</p> <p>Fence line replacement started in September 2018 with crews working South to North along the channel. The LCWA coordinated with DWP, fence line crews, and field biologists to ensure adequate protection of LCWA land and restoration sites. The fence line replacement is currently out of LCWA property and sensitive habitat. No major impacts have been made to sites adjacent to the fence line.</p>
--	---	---

Task	Description	Status
<b>City of Long Beach Pending Environmental Documents</b>		
<p>City of Long Beach Southeast Area Specific Plan (SEASP)</p>	<p>The City of Long Beach continues to work on the Southeast Area Specific Plan which covers approximately 1,500-acres of southeast Long Beach. <a href="http://www.lbds.info/seadip_update/">http://www.lbds.info/seadip_update/</a></p>	<p>The Draft Environmental Impact Report was approved by City of Long Beach Planning Commission and Long Beach City Council with some changes to the document. Buildings over 7 stories tall are not allowed on the Marketplace Property but can be allowed on the other sites under certain conditions. The plan includes a Wetlands Mitigation Fund that will be used to offset potential impacts to Los Cerritos Wetlands habitat. The LCWA is named in the document as an entity that the City will consult when developments are proposed.</p> <p>Approval of the project's DEIR was stalled since the Los Cerritos Wetlands Land Trust filed a writ of mandate to CA Superior Court following the City Council's decision stating the City was unlawful to approve SEASP. They reached a settlement in July 2018, and the City's DEIR will be brought back to Coastal Commission at a date yet to be determined.</p>

<p>Los Cerritos Wetlands LLC (LCWLLC) Los Cerritos Wetlands Restoration and Oil Consolidation Project</p>	<p>The project is comprised of four sites located at: 6422 E. 2nd Street (LCW LLC Oil Field Site); 6701 E. Pacific Coast Highway (Pumpkin Patch site); northeast corner of Studebaker Road and 2nd Street (LCWA OTD Parcel); and 2nd Street and Shopkeeper Road (City-Property site) in the City of Long Beach.  <a href="http://www.lbds.info/planning/environmental_planning/environmental_reports.asp">http://www.lbds.info/planning/environmental_planning/environmental_reports.asp</a></p>	<p>Draft EIR was completed and released for public comment in July 2017. The LCWA's team of consultants provided comments on the Draft EIR directly to the applicant. The mitigation bank prospectus has been reviewed by the agencies after no public comment was received.</p> <p>The EIR went before and was approved by the Planning Commission on November 30<sup>th</sup>, 2017 and the LB City Council on January 16<sup>th</sup>, 2018. The LCP amendment was approved at the California Coastal Commission hearing on August 8, 2018 in Redondo Beach. The CDP application went before the California Coastal Commission on December 13<sup>th</sup>, 2018 and was passed by the Coastal Commission with 25 special conditions.</p>
---	--	--

Task	Description	Status
<b>Lease Agreements</b>		
<p>OTD/Edison Parcel Los Angeles County APN 7237-019-809</p> <p>Ellis Equipment, Inc. Lease Agreement</p> <p>Lease Fee = \$2,090 per month</p>	<p>The OTD Parcel is located on the northeast corner of Studebaker road and 2nd Street in the City of Long Beach and commonly referred to as the 'Edison Parcel' or 'Offer to Dedicate (OTD) Parcel.'</p>	<p>Ellis lease agreement utilizes only a portion of the OTD Parcel for storage of construction material. Ellis lease agreement has an end date of September 30, 2019.</p>
<p>OTD/Edison Parcel Los Angeles County APN 7237-019-809</p> <p>D &amp; S Washout Systems Lease Agreement</p> <p>Lease Fee = \$950 per month</p>	<p>The OTD Parcel is located on the northeast corner of Studebaker road and 2nd Street in the City of Long Beach and commonly referred to as the 'Edison Parcel' or 'Offer to Dedicate (OTD) Parcel.'</p>	<p>D &amp; S Washout Systems Lease Agreement utilizes a portion of the OTD parcel for the storage of work trucks and construction materials. The lease agreement has been amended to a month-to-month lease.</p>

<p>California State Lands Commission Lease Agreement PRC9005.9. Orange County APNs: 043-160-47; 043-160-36; 043-160-45; and 043-160-53</p> <p>August 14, 2012 through August 13, 2022</p>	<p>The State Lands Commission issued the LCWA a lease agreement for four parcels approximately totaling four acres adjacent to the Los Cerritos Wetlands Authority Hellman/Phase 2 in the City of Seal Beach.</p>	<p>Staff coordinates with SLC office for ongoing repairs of fence property and continues to stage the Los Cerritos Wetlands Stewardship Program from this site.</p>
<p>City of Long Beach Marketplace Marsh License Agreement for Los Angeles County APN 7237-020-21</p> <p>June 7, 2010 through June 30, 2020</p>	<p>The property is approximately 29.38-acres south of 2nd Street</p>	<p>The LCWA has a license agreement to allow tours of the wetlands through June 30, 2020.</p>

Task	Description	Status
<b>Grants – COMPLETED</b>		
<p>A total of 12 grants have been completed by the LCWA and LCWLT</p>	<p>A total of \$6,228,400 grant funds has been acquired and applied towards acquisition, restoration studies, restoration projects, and education programs.</p>	<p>See <a href="#">link</a> for details on all completed grants.</p>
<b>Grants – ACTIVE</b>		
<p>National Coastal Wetlands Conservation Grant Application</p> <p><b><u>Active</u></b></p>	<p>The State Coastal Conservancy (SCC) applied on behalf of the LCWA for the NCWC grant.</p> <p>Performance Period January 29, 2013 through December 31, 2019</p> <p>Total Funding \$1,000,000 Funding Remaining \$1,000,000</p>	<p>The National Coastal Wetlands Conservation Grant was submitted on July 13, 2012 by the SCC for the acquisition of the Steam Shovel Slough. The SCC was awarded the \$1,000,000 grant for the acquisition of Steam Shovel Slough on January 29, 2013. The funds have been re-assigned to the Bryant acquisition.</p> <p>An amendment to extend this grant from December 31, 2018 to December 31, 2019 was approved.</p>

<p>State Coastal Conservancy Proposition 1</p> <p>Los Cerritos Wetlands Planning and Restoration Project</p> <p><b><u>Active</u></b></p>	<p>Grants funds to complete the environmental review of the CRP per CEQA. Environmental review of the CRP's three proposed alternatives or a hybrid alternative.</p> <p>Performance Period June 5, 2017 through April 25, 2020</p> <p>Total Funding \$500,000 Funding Remaining: \$316,800.12</p>	<p>The LCWA was successfully awarded the grant funds for the CEQA Planning Document, implementation of the project has commenced.</p>
<p>San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy Grant Proposition 1</p> <p>Los Cerritos Wetlands Planning and Restoration Project</p> <p><b><u>Active</u></b></p>	<p>Grants funds to complete the environmental review of the CRP per CEQA. Environmental review of the CRP's three proposed alternatives or a hybrid alternative.</p> <p>Performance Period January 23, 2017 through June 30, 2020</p> <p>Total Funding \$500,000 Funding Remaining: \$346,057.62</p>	<p>The LCWA was successfully awarded the grant funds for the CEQA Planning Document, implementation of the project has commenced.</p> <p>An amendment to increase the grant funding by \$150,000 for a total grant of \$500,000 and to extend the performance period from June 30, 2019 to June 30, 2020 was approved by the RMC.</p>
<p>San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy Grant Proposition 1</p> <p>Los Cerritos Wetlands Acquisition of the Bryant Properties</p> <p><b><u>Active</u></b></p>	<p>LCWA is seeking to acquire the frontage and remaining Bryant-Dakin Properties located along 2<sup>nd</sup> Street/Westminster Avenue in the City of Long Beach totaling approximately 18 acres (Los County Assessor Parcel Nos 7237-020-053 and 7237-020-054).</p> <p>Performance Period January 23, 2017 through December 31, 2020</p> <p>Total Funding \$1,000,000 Funding Remaining: \$1,000,000</p>	<p>The LCWA was successfully awarded the grant funds and negotiations will commence immediately.</p> <p>Appraisals are being reviewed.</p>

Task	Description	Status
<b>Consultant Contracts - COMPLETED</b>		
6 Completed Consultant Contracts	Please see <a href="#">link</a> for details.	
<b>Consultant Contracts - ACTIVE</b>		
LCWA16003 Tidal Influence, LLC Property and Project Management Services  <u>Active</u>	The LCWA authorized a contract to Tidal Influence for grant and project management services, property management services for all the LCWA properties, coordination of the Stewardship Program and on-call services as necessary.  Performance Period October 1, 2018 through September 30, 2020  Total Annual Funding: \$89,000 Remaining Annual Funding: \$89,000.00	See attached Land Management Reports from November 2018 - January 2019 and staff report on the Los Cerritos Wetlands Oil Consolidation and Wetlands Restoration Project.  This agreement was extended for an additional 2 years.
LCWA 13003 Los Cerritos Wetlands Stewards Homeless Liaison Contract Amended  <u>Not Active</u>	The Los Cerritos Wetlands Stewards and the LCWA have a mutual interest in the implementation of the Stewardship Program which will promote and provide leadership in conservation for educating members as well as the community to further the appreciation of the wetlands habitat conservation.	The contract addresses the safety and security of the LCWA properties and meets the LCWA goals and objectives. Currently the Los Cerritos Wetlands Stewards are coordinating any removal of homeless encampments at several locations within the LCWA properties.



Task	Description	Status
<b>Memorandum of Understanding/Agreements</b>		
<p>LCWA08008 Signal Hill Petroleum, Inc. Coastal Development Permit for Vegetation Removal</p> <p>LCWA Phase 1 Properties</p> <p><b><u>Active</u></b></p>	<p>Signal Hill Petroleum, Inc. conducts the following activities (1) removing vegetation, debris and soil from the storm water collection and retention system, (2) controlling vegetation surrounding all oil pumps, electrical poles, and pipelines, and (3) removing vegetation surrounding all oil production facilities and buildings.</p> <p>Performance Period February 1, 2018 through January 31, 2020</p> <p>Total Funding: \$20,000 Remaining Funding: \$9,000.88</p>	<p>Tidal Influence was contracted to manage MOA.</p> <p>Signal Hill Petroleum, Inc. annually provides \$10,000 to offset their impacts from proposed work. The LCWA has been implementing the 2018 work plan as approved by the Coastal Commission in Spring 2018.</p>
<p>LCWA13002 Southern California Edison Company Memorandum of Agreement</p> <p><b><u>Active</u></b></p>	<p>The LCWA entered into a Memorandum of Agreement with Southern California Edison Company to accept funds to provide out-of-kind compensatory mitigation for impacts to shoreline habitat at Catalina Island.</p> <p>Performance Period June 14, 2014 through June 30, 2020</p> <p>Total Funding: \$25,000 Remaining Funding: \$2,722.43</p>	<p>Tidal Influence was contracted to manage this MOA. Staff has completed the Habitat Mitigation and Monitoring Plan which allowed for procurement and installation of 425 salt marsh plants in Spring 2015. Quarterly vegetation monitoring began in May 2015 and will continue until February 2020.</p> <p>Tidal Influence is preparing the year 4 monitoring report to submit in Spring 2019 to Southern California Edison for the purpose of presenting the existing conditions of the 0.16-acre restoration site at Zedler Marsh and comparing it to the data collected in previous years.</p>

<b>LCW Stewardship Program</b>		
<b>Task</b>	<b>Description</b>	<b>Status</b>
<b>Potential Funding Sources</b>		
City of Long Beach Measure A, Public Safety, Infrastructure Repair and Neighborhood Services Measure	The City of Long Beach established a one percent (1%) transactions and use (sales) tax for six years, generating approximately \$48 million annually, declining to one-half percent for four years and then ending, requiring a citizens' advisory committee and independent audits, with all funds remaining in Long Beach.	The City of Long Beach allocated an estimated \$500,000 for restoration work for the Los Cerritos Wetlands. The status of the funding is pending.
Los Angeles County: Safe, Clean Neighborhood Parks, Open Space, Beaches, Rivers Protection, and Water Conservation Measure Section 6(e); subsection 2(A) Supervisor Janice Hahn, Fourth District	To replace expiring local funding for safe, clean neighborhood/city/county parks; increase safe playgrounds, reduce gang activity; keep neighborhood recreation/senior centers, drinking water safe; protect beaches, rivers, water resources, remaining natural areas/open space; 1.5 cents will be levied annually per square foot of improved property in Los Angeles County, with bond authority, requiring citizen oversight, independent audits, and funds used locally.  Annual allocations will depend on taxes raised.	Up to fifteen percent (15%) shall be set aside and designated as the maintenance and servicing amount, and shall be used only to maintain and service, including resource protection activities for the capital outlay projects funded by the District... ...The maintenance and servicing amount shall be allocated each year as follows: ...point five percent (0.5%) to the Los Cerritos Wetlands Authority...  \$67,770.92 has been allocated to fund maintenance of the LCW trails system for fiscal year 18/19. This funding has been delayed and is expected to be released in Q2 of 2019.
<b>Education Programs</b>		
Public Access Improvement and Wetlands Restoration	Restoration and enhancement of existing wetlands function is one of the primary objectives of the LCWA. Public access for wildlife viewing and enjoyment may involve site improvements.	LCWA has successfully partnered with Los Cerritos Wetlands Land Trust (LCWLT) who has sponsored guided nature walks in Los Cerritos Wetlands as well as secured funding to support Los Cerritos Wetlands Stewardship Program events. Please refer to the attached Exhibit B: Los Cerritos Wetlands Stewardship Program updates for a full report.

Task	Description	Status
<b>Capital Projects &amp; Initiatives</b>		
<p>County of Orange, OC Public Works Contract (MA-080-15010071)</p> <p><b><u>Active</u></b></p>	<p>Orange County Public Works entered into contract with LCWA to provide wetland restoration services and supplies including five years of monitoring reports from the LCWA’s Stewardship Program</p> <p>Performance Period September 1, 2014 through September 1, 2019</p> <p>Total Funding \$155,500 Funding Remaining: \$12,780.01</p>	<p>Tidal Influence was contracted to manage and implement the project. Planting and site maintenance regularly occurs on the Orange County mitigation site, and staff continue to monitor the progress on the project.</p> <p>LCWA staff have submitted Year 4 Monitoring Report in December of 2018. Site maintenance, biological monitoring, and reporting will continue until August 2019.</p>
<p>Tarplant Mitigation Project - Ascon</p> <p><b><u>Active</u></b></p>	<p>The LCWA entered into a Memorandum of Agreement with Ascon to accept mitigation funds for the Southern Tarplant Mitigation Plan for a five-year mitigation plan to grow and monitor Southern Tarplant at Zedler Marsh</p> <p>Performance Period November 3, 2016 through November 1, 2021</p> <p>Year 1 Funding: \$96,070 Year 1 Remaining Funding: \$0 Year 2 Funding: \$62,410 Year 2 Remaining Funding: \$1,700.19 Year 3 Funding: \$60,110</p>	<p>Tidal Influence was contracted to manage and implement this project, seeding, and monitoring plan at Zedler Marsh. Staff continues to monitor the progress on the project.</p> <p>Regular watering and invasive species control are currently conducted on site. Annual monitoring was conducted in July of 2018.</p>
<b>Grants – COMPLETED</b>		
<p>A total of 12 grants completed by the LCWA and LCWLT</p>	<p>A total of \$6,228,400 grant funds was acquired and used towards acquisition, restoration studies, restoration projects, and education programs.</p>	<p>See <a href="#">link</a> for details on all completed grants.</p>

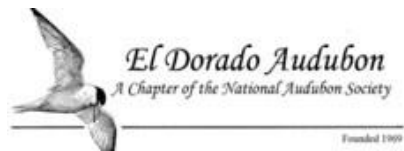
Task	Description	Status
<b>Grants – ACTIVE</b>		
<p>The Orange County Community Fund</p> <p>Warne Family Endowment Fund for Endangered Species Protection Grant</p> <p><b><u>Active</u></b></p>	<p>The LCWLT applied for the Warne Foundation Grant Program to fund Belding's Savannah Surveys at Los Cerritos Wetlands. This is a competitive grant that needs to be reapplied to annually.</p>	<p>Belding's Savannah Sparrow surveys will be conducted twice a month during breeding and nesting season to determine breeding territories for pairs of Belding's. A portion of the grant also goes towards restoring Belding's Savannah Sparrow habitat outside of nesting season.</p> <p>This grant was first awarded to the LCWLT on January 1, 2017, and they reapplied for and was approved for a third year of monitoring and restoration efforts.</p>
<p>California State Coastal Conservancy</p> <p>Explore the Coast Grant Program</p> <p><b><u>Active</u></b></p>	<p>The Los Cerritos Wetlands Land Trust (LCWLT) applied for the Explore the Coast Grant Program to fund education programs at Zedler Marsh.</p> <p>Total Funding: \$15,560 Funding Remaining: \$202.61</p>	<p>The LCWLT will provide bus transportation to and from Zedler Marsh for 15 field trips of LBUSD 3rd grade students.</p> <p>All remaining field trips have been completed and a final report will be submitted in February 2019.</p>

<b>Memorandum of Understanding/Agreements</b>		
<p>Signal Hill Petroleum, Inc. (SHPI) Memorandum of Agreement</p> <p><b><u>Active</u></b></p>	<p>The LCWA entered into a Memorandum of Agreement with SHPI to use specific areas within the SHPI current exclusive easement for growth of Southern Tarplant under the Southern Tarplant Mitigation Plan.</p> <p>Performance Period February 3, 2017 through perpetuity</p>	<p>The LCWA will have access to these specific areas within the SHPI exclusive easement into perpetuity.</p>
<p>LCWA13001 Aquarium of the Pacific Memorandum of Agreement</p> <p><b><u>Active</u></b></p>	<p>The LCWA entered into a Memorandum of Agreement in order to provide a citizen science sea turtle monitoring program for the general public.</p> <p>Performance Period August 11, 2016 through December 30, 2019.</p>	<p>For updates on the citizen science sea turtle monitoring program, please visit <a href="http://www.aquariumofpacific.org/give/membership/seaturtles">http://www.aquariumofpacific.org/give/membership/seaturtles</a></p> <p>This agreement has been extended from December 30, 2018 to December 30, 2019.</p>

<p>LCWA13000 Los Cerritos Wetlands Land Trust Memorandum of Agreement</p> <p><b><u>Active</u></b></p>	<p>The LCWA entered into a MOA with the Los Cerritos Wetlands Land Trust for stewardship services of the Los Cerritos Wetlands Stewardship Program</p> <p>Performance Period August 11, 2016 through December 30, 2019.</p>	<p>Please see the attached Los Cerritos Wetlands Stewardship Program Summary Report.</p> <p>This agreement has been extended from December 30, 2018 to December 30, 2019.</p>
<p>Memorandum of Agreement with the El Dorado Audubon</p> <p><b><u>Active</u></b></p>	<p>El Dorado Audubon is working with the LCWA to develop bird walks at LCWA Phase 2 properties.</p> <p>Performance Period February 11, 2016 through December 30, 2019.</p>	<p>Please see the attached El Dorado Audubon Society report for a summary of the Los Cerritos Wetlands Nature/Bird Walks. For more information, please visit <a href="http://eldoradoaudubon.org/">http://eldoradoaudubon.org/</a></p> <p>This agreement has been extended from December 30, 2018 to December 30, 2019.</p>
<p>Sea and Sage Monthly Bird Counts</p>	<p>Darrell Wilson conducts bird counts using a research permit on the Hellman Properties.</p>	<p>Bird counts from monthly surveys are summarized in reports submitted to LCW Ebird account and are provided in an attached summary report.</p>



# Land Management and Stewardship Program Reports



## Field Report Memorandum

**To:** Mark Stanley, LCWA

**From:** Marcelo Ceballos, Tidal Influence, LLC

**Cc:** Eric Zahn, Tidal Influence, Lenny Arkinstall, Salian Garcia, Sally Gee

**Date:** November 12th, 2018

**Subject:** Land Management Field Report

Sites Inspected: Zedler Marsh, Bryant Lease West, Hellman/Gum Grove, State Lands Parcel, & OTD Parcel

Inspection Date: October 30th, 2018

*Note: The locations of critical observations and issues noted in this document are called out on the map on the final page. Photos of certain issues/observations are attached at the end of the report.*

### OTD Parcel

---

1. Gates –
  - a. Regular maintenance was conducted by Tidal Influence staff to allow for continued access to the site.
2. Trails – OK
3. Fences – OK
4. Homeless
  - a. A small amount of trash and materials were left on site. Tidal Influence staff have disposed of these materials.

### Zedler Marsh

---

5. Gates – OK
6. Trails – OK
7. Fences –
  - a. The Department of Water and Power continues their fence line replacement around the Haynes Cooling Channel. Tidal Influence staff have monitored their activities and progress so far. They have now reached the first section of the restoration areas of Zedler Marsh. After discussing with DWP biologists, strategies are being implemented to avoid the thick shrubs and vegetation in these areas.  
*Tidal Influence staff will continue to monitor and coordinate with the fence line replacement team to ensure restoration site are not impacted by the fence line replacement.*
8. Homeless – OK

## State Lands Parcel

---

- 9. Gates – OK
- 10. Trails – OK
- 11. Fences – OK
- 12. Homeless – OK

## Hellman

---

- 13. Gates – OK
- 14. Trails –
  - a. Minor trail maintenance was conducted this month with assistance from stewardship program volunteers. *Tidal Influence staff will continue to work with stewardship program volunteer in order to maintain and improved the trail system.*
- 15. Fences –
  - a. The Department of Water and Power continues their fence line replacement around the Haynes Cooling Channel. Tidal Influence staff have monitored their activities and progress so far. They are nearly clear of LCWA property on the West side of the channel. *Tidal Influence staff will continue to monitor and coordinate with the fence line replacement teams to ensure restoration site are not impacted by the fence line replacement as they approach the next restoration site.*
- 16. Homeless – OK

## Bryant Lease West

---

- 17. Gates –
  - a. All the locks and chains for the gates along the levee have been removed and all gates are open. *We recommend LCWA staff meeting with LA County to determine a new approach to securing this property. We recommend moving the fence line/gates to deter trespassers from coming onto LCWA property.* (See Photos)
- 18. Trails –
  - a. Dry branches have been observed around the sites trails. These will eventually need to be removed/repurposed. *Tidal Influence staff will work to coordinate/plan a way to disperse and remove this material from the site over the coming months. (See Photos)*
- 19. Fences –
  - a. A fence breaches has been observed along the levy fence line and is a part of a homeless encampment area. *Tidal Influence staff will coordinate to patch this breach once the encampment is remediated.* (See Photos)
- 20. Homeless –
  - a. An encampment that was cleared has returned and the individual has been observed walking through the site several times. A staircase and sitting area have been carved into the levy next to the encampment. Large amounts of dried vegetation have been collected and stored near the encampment. Tidal Influence staff have posted “No Trespassing” signage up to increase enforcement in this area, but all signs have been taken down and moved onto another fence line, likely by the encampment inhabitant. Tidal influence staff will work to collect and repost these signs using a more secure method of attachment. *We recommend the LCWA’s Homeless contractor work to remediate this encampment in the coming months. Tidal Influence will work to repost this section of the complex with no trespassing signs. (See Photos)*



# Map

The photos of the issues and observations detailed above are labeled by number. The number on the map below indicates the location of these issues and observations.



# Hellman





# Bryant Lease West



Dried vegetation along road side



Homeless encampment along levy and LCWA fence line



Levy gates left open



Encampment area has breached the LCWA's fence line

## Field Report Memorandum

**To:** Mark Stanley, LCWA

**From:** Marcelo Ceballos, Tidal Influence, LLC

**Cc:** Eric Zahn, Tidal Influence, Lenny Arkinstall, Salian Garcia, Sally Gee

**Date:** November 21st, 2018

**Subject:** Land Management Field Report

Sites Inspected: Zedler Marsh, Bryant Lease West, Hellman/Gum Grove, State Lands Parcel, & OTD Parcel

Inspection Date: October 30th, 2018

*Note: The locations of critical observations and issues noted in this document are called out on the map on the final page. Photos of certain issues/observations are attached at the end of the report.*

### OTD Parcel

---

1. Gates – OK
2. Trails – OK
3. Fences – OK
4. Homeless –
  - a. One homeless day camp was found on site and appeared vacant during the last patrol.  
**Tidal influence staff have disposed of minor trash materials around the site and will continue to monitor for additional encampments in the future. (See Photos)**

### Zedler Marsh

---

5. Gates – OK
6. Trails – OK
7. Fences –
  - a. The Department of Water and Power continues their fence replacement around the Haynes Cooling Channel this month. Tidal Influence staff have continually monitored their activities and progress while working near restoration sites. No major impacts have been made by fence line replacement crews so far.  
**Tidal Influence staff will continue to monitor the fence line replacement progress and communicate with DWP staff. (See Photos)**
8. Homeless – OK

### State Lands Parcel

---

9. Gates – OK
10. Trails – OK
11. Fences – OK
12. Homeless – OK

## Hellman

---

13. Gates – OK

14. Trails – OK

15. Fences –

- a. The Department of Water and Power continues their fence replacement around the Haynes Cooling Channel this month. Tidal Influence staff have continually monitored their activities and progress while working near restoration sites. No major impacts have been made by fence line replacement crews so far.  
**Tidal Influence staff will continue to monitor the fence line replacement progress and communicate with DWP staff. (See Photos)**
- b. Recent rains have caused some trails and access way to become muddy.  
**Tidal Influence staff have worked with partners to avoid driving on these roads to minimize impacts and rutting out of access ways. (See Photos)**
- c. A dry brush clearance compliance inspection was conducted along the property line by Tidal Influence staff. Seedling have started to sprout along the fence line.  
**Tidal Influence staff will conduct fence line maintenance along these sections in the coming months. (See Photos)**

16. Homeless – OK

## Bryant Lease West

---

17. Gates –

- a. All the locks and chains for the gates along the levee have been removed and all gates are open.  
**We recommend LCWA staff meeting with LA County to determine a new approach to securing this property. We recommend moving the fence line/gates to deter trespassers from coming onto LCWA property. (See Photos)**

18. Trails –

- a. Dry branches have been observed around the sites trails. These will need to be removed.  
**Tidal Influence staff will work to coordinate/plan a way to disperse and remove this material from the site over the coming months. (See Photos)**

19. Fences –

- a. A fence breaches has been observed along the levy fence line and is a part of a homeless encampment area.  
**Tidal Influence staff will coordinate to patch this breach once the encampment is remediated. (See Photos)**

20. Homeless –

- a. An encampment that was cleared has returned and the individual has been observed walking through the site several times. A staircase and sitting area have been carved into the levy next to the encampment. Large amounts of dried vegetation have been collected and stored near the encampment. Tidal Influence staff have posted “No Trespassing” signage up to increase enforcement in this area, but all signs have been taken down and moved onto another fence line, likely by the encampment inhabitant. Tidal influence staff will work to collect and repost these signs using a more secure method of attachment.  
**We recommend the LCWA’s Homeless contractor work to clear this encampment in the coming months. Tidal Influence will work to recover and repost this section of the complex with no trespassing signs. (See Photos)**



# Map

The photos of the issues and observations detailed above are labeled by number. The number on the map below indicates the location of these issues and observations.



# OTD Parcel



Day Camp materials left near entrance of OTD Parcel



# Hellman



Breach in fenceline near main entrance gate



Seedlings sprouting up along trails



Seedlings beginning to sprout up along shared fenceline



Tire tracks found along muddy roads



# Zedler



LADWP Fence line replacement continues



## Field Report Memorandum

**To:** Sally Gee, LCWA

**From:** Marcelo Ceballos, Tidal Influence, LLC

**Cc:** Eric Zahn, Tidal Influence, Lenny Arkinstall, Salian Garcia, Mark Stanley

**Date:** January 7th, 2019

**Subject:** Land Management Field Report

Sites Inspected: Zedler Marsh, Bryant Lease West, Hellman/Gum Grove, State Lands Parcel, & OTD Parcel

Inspection Date: January 4th, 2018

*Note: The locations of critical observations and issues noted in this document are called out on the map on the final page. Photos of certain issues/observations are attached at the end of the report.*

### OTD Parcel

---

1. Gates –
  - a. The LCWA's lock attached to the gate has ceased up.  
***Tidal Influence staff have attached a temporary lock and will replace this with a permanent lock.***
2. Trails – OK
3. Fences – OK
4. Homeless –OK

### Zedler Marsh

---

5. Gates – OK
6. Trails – OK
7. Fences –
  - a. The Department of Water and Power continued their fence line replacement around the Haynes Cooling Channel this month. The fence line replacement crews are now working outside of the LCWA's property boundaries. Tidal Influence staff have continually monitored their activities and progress while working near restoration sites. No major impacts have been observed.  
***Tidal Influence staff will continue to monitor the fence line replacement and communicate with DWP staff as needed.***
8. Homeless – OK

### State Lands Parcel

---

9. Gates – OK
10. Trails – OK
11. Fences – OK
12. Homeless – OK

## Hellman

---

13. Gates – OK

14. Trails –

- a. Large amounts of nonnative plant species have germinated along many of the stewardship trails.  
**Tidal Influence staff will conduct regular trail maintenance along these trail routes. (See Photos)**
- b. Tidal Influence staff have integrated material from a tree that was cut down onto LCWA property earlier in the year into its interpretive education area. (See Photos)

15. Fences –

- a. The Department of Water and Power continued their fence line replacement around the Haynes Cooling Channel this month. The fence line replacement crews are now working outside of the LCWA's property boundaries. Tidal Influence staff have continually monitored their activities and progress while working near restoration sites. No major impacts have been observed.  
**Tidal Influence staff will continue to monitor the fence line replacement and communicate with DWP staff as needed. (See Photos)**
- b. A dry brush clearance compliance inspection was conducted along the property line by Tidal Influence staff. Seedling have started to sprout along the fence line.  
**Tidal Influence staff will conduct fence line maintenance along these sections in the coming months. (See Photos)**

16. Homeless – OK

## Bryant Lease West

---

17. Gates –

- a. All the locks and chains for the gates along the levee have been removed and all gates are open.  
**We recommend LCWA staff meet with LA County to determine a new approach to secure this property. We recommend moving the fence line/gates to deter trespassers from coming onto LCWA property. (See Photos)**

18. Trails –

- a. Dry branches have been observed around the sites trails. These will be repurposed/removed.  
**Tidal Influence staff will work to coordinate/plan a way to disperse and remove this material from the site over the coming months. (See Photos)**

19. Fences –

- a. A fence breach has been observed along the levy fence line and is part of a homeless encampment area.  
**Tidal Influence staff will coordinate to patch this breach once the encampment is remediated. (See Photos)**

20. Homeless –

- a. An encampment that was cleared has returned and the individual has been observed walking through the site several times. A staircase and sitting area have been carved into the levy next to the encampment. Large amounts of dried vegetation have been collected and stored near the encampment. Tidal Influence staff have posted "No Trespassing" signage up to increase enforcement in this area, but all signs have been taken down and moved onto another fence line, likely by the encampment inhabitant. Tidal influence staff will work to collect and repost these signs using a more secure method of attachment.  
**We recommend the LCWA's Homeless contractor work to remediate this encampment in the coming months. Tidal Influence will work repost this section of the complex with no trespassing signs. (See Photos)**

# Map

The photos of the issues and observations detailed above are labeled by number. The number on the map below indicates the location of these issues and observations.





# Hellman



Nonnative germination along trails



Nonnative germination along back trails



Nonnative germination along shared fence line



Cut down tree material repurposed



# Hellman & Zedler



LADWP Fence line replacement on LCWA property complete



# Bryant Lease West



Encampment area has breached the LCWA's fence line



Homeless encampment along levy and LCWA fence line



Dried vegetation along road side



Levy gates left open

# LOS CERRITOS WETLANDS STEWARDSHIP PROGRAM SUMMARY REPORT OCTOBER 20TH, 2018 – JANUARY 18TH, 2019

## Los Cerritos Wetlands Authority

### Nature Walks

*Raptor Ramble, Heron Hike, Turtle Trek*

Over one hundred members (108) of the community came to visit Los Cerritos Wetlands within the last quarter as part of our land tour nature walks (Figure 1). Each walk explores a different parcel of Los Cerritos Wetlands in search of specific species of native fauna and each tour this quarter was successful in observing the species that allured guests to attend. Great blue herons, Pacific green sea turtles, and myriad raptorial bird species that depend on Los Cerritos Wetlands were sighted, helping to foster the notion that these lands are important for the natural community and worth protecting. Tour attendees not only receive an immersible land tour experience but also a great learning opportunity regarding the Wetlands' diverse land use history and the ecosystem services they provide to both wildlife and the surrounding community. Each walk begins at the northeast side of 1st Street and Pacific Coast Highway in Seal Beach at 8:00 A.M. on the first Saturday of every month. Members of the public are encouraged to attend all three different tours into the Wetlands. For more information and to RSVP for land tours/nature walks, please contact Elizabeth Lambe at [ejlambe@verizon.net](mailto:ejlambe@verizon.net).

### Habitat Restoration Events

Over two hundred volunteers (209) attended habitat restoration events in Los Cerritos Wetlands this past quarter (Figure 2). December's event alone received 94 volunteers, making it the second largest event on record. Combined with the help of Stewardship Program interns, restoration events successfully planted 574 plants and propagated an additional 754 more to be planted at the end of 2019. Volunteer efforts also aided the Wetlands through the removal of 150 lbs. of trash and 650 lbs. of invasive vegetation. **Combined volunteer hours for this quarter totaled 778, producing an in-kind service value of \$18,780, this brought the annual total for 2018 to a value over \$70,000 (\$72,226.88).** Restoration events follow immediately after Land Tours on the first Saturday of every month starting right at 10:30 A.M., please contact [iwanttohelp@tidalinfluence.com](mailto:iwanttohelp@tidalinfluence.com) for more information.

### Special Events

This was an excellent quarter for special events with the Stewardship Program hosting service-learning courses for local universities, environmental education field trips for underserved school of Long Beach, and even a special restoration event for attendees of the Restore America's Estuaries Summit that was held in Long Beach this year (Figure 3). Four Marine Biology classes from Long Beach City College visited Los Cerritos Wetlands for service-learning field trips (Figure 4). Visiting students learned about California's increasingly rare coastal habitats while also participating in the front lines of habitat restoration. **94 total students helped to plant 200 native plants from intertidal and upland plant communities while also helping to create 225 more to be grown over the year.**

The remaining 11 field trips for the Explore the Coast program were completed in this quarter and brought many young students out for their first visit in wetland habitats (Figure 5). Students participated in scavenger hunts that taught resource scarcity, created their own plant presses from native shrubs, and helped reintroduce native seeds into



poorly vegetated areas using mud balls stuffed with native seed mix. These field trips provide enriching experiences for both students and the instructors.

Lastly, The Restore America's Estuaries Summit held every other year came to Long Beach in December of 2018. Summit organizers requested a habitat restoration event for RSVP'ing attendees and the Stewardship Program humbly obliged. Nearly 50 Summit attendees helped to install 230 native plants and removed 450 lbs. of trash (100) and nonnative vegetation (350). After their work was completed, volunteers were escorted along the San Gabriel River to witness the federally endangered, Pacific green sea turtle. Funding for these events and field trips was secured via our partnership with the Los Cerritos Wetlands Land Trust.



FIGURE 1. RAPTOR RAMBLE (TOP), HERON HIKE (MIDDLE), TURTLE TREK (BOTTOM)





FIGURE 2. RESTORATION EVENTS BETWEEN AUGUST AND OCTOBER

Los Cerritos Wetlands Stewardship Program Summary Report October 20th, 2018 – January 18th, 2019 |



Los Cerritos Wetlands Stewardship Program Summary Report October 20th, 2018 – January 18th, 2019 |



FIGURE 3. RESTORE AMERICA'S ESTUARIES EVENT



FIGURE 4. LBCC MARINE BIOLOGY CLASSES





FIGURE 5. EXPLORE THE COAST PROGRAM FIELD TRIPS

El Dorado Audubon Society  
Los Cerritos Wetlands Authority Nature/Bird Walks  
Report for February 7, 2019

El Dorado Audubon has been leading nature/bird walks for the Los Cerritos Wetlands Authority since 2009. As a local chapter of the National Audubon Society, El Dorado Audubon's mission is conservation of native birds and their habitats and education of members and the community.

Los Cerritos Wetlands is an Audubon Important Bird Area. Our walks encompass the importance of wetlands and Los Cerritos in particular. We recognize the connectivity of the wetlands with the San Gabriel River, Seal Beach National Wildlife Refuge, El Dorado Nature Center and other Orange Coast Wetlands. We continue to draw community members from throughout Southern California and visitors from Minnesota, Nevada, Oregon, Texas, and Wisconsin.

Guest speakers on our walks covered a variety of topics: Bays and Estuaries of Southern California, Birds of the Pacific Flyway, sea turtles, butterflies, native and non-native wildflowers.

Los Cerritos Wetlands, Hellman lowlands

January -- American Wigeon, White-faced Ibis, Least Sandpiper, Killdeer, and Northern Harrier with clear skies and warm weather for a total of 27 avian species.

February – Northern Shoveler, American Wigeon, Northern Pintail, Green-winged Teal, Northern Harrier, American Avocet, Black-bellied Plover and Least Sandpiper, Western Meadowlark, Red-winged Blackbird for a total of 36 avian species

March – Say's Pheobe, Osprey, raptors, herons, egrets for a total of 37 avian species

April – It was a warm, dry day; many seasonal ponds/wetlands are dried up. Rough-winged Swallow, Barn Swallow, Hooded Oriole for a total of 24 avian species.

May – It was a warm day; seasonal ponds/wetlands are dried up. Highlights included several species of swallows – Northern Rough-winged, Barn Swallow and Cliff Swallow, American Kestrel (pair), Belding's Savannah Sparrow and Lesser Goldfinch for the total of 30 avian species.

June – Observers noted cloudy to clear sky. The earth is extremely dry, area to the west of the road has very little tidal influence. Highlights included a Cattle Egret (immature), Cassin's Kingbird and hummingbirds for a total of 17 species.

July – Observers noted water in the wetlands to the west of the asphalt road due to recent high tides. In May and June this area was dry. Highlights included Red-shouldered Hawk, Ash-throated Flycatcher and Hooded Oriole for a total of 21 species.

August -- Observers noted 25 avian species on a warm summer morning. Highlights included Allen's Hummingbird, Great Blue Heron, Great Egret, Snowy Egret, Belted Kingfisher, Cooper's Hawk, Red-shouldered Hawk, Red-tailed Hawk and small flock of goldfinches. Zedler Marsh walk yielded 8 bird species. Southern Tarplant and Seaside Heliotrope were in bloom.

September – Observers noted 16 avian species under cloudy skies with temperature ranging from 75 to 80 degrees. Highlights included Allen's Hummingbird, Great Blue Heron, Great Egret, Belted Kingfisher, numerous House Finch and small flocks of goldfinches. Observers on the Zedler Marsh walk enjoyed watching 10 avian species and being outside prior to sunset.

October – Rain and thunderstorms occurred the night before. A light rain fell on observers on this walk. A total of 27 species were observed including Canada Goose, Mallard, Mourning Dove, Brown Pelican, herons, egrets, Northern Flicker, Cassin's Kingbird, White-crowned Sparrows, as well as, shorebirds, gulls, and terns.

November – We hosted a field trip for Audubon Assembly participants at Los Cerritos Marsh (better known as "Steam Shovel Slough"). We observed large numbers of Willets, Black-bellied Plovers, Marbled Godwits and Greater Yellowlegs along with the usual Canada Geese, Cassin's Kingbirds, various sparrow species, Red-tailed Hawks, American Kestrels and others.

November 10<sup>th</sup> at Hellman lowlands our birding class attendees along with instructors joined the walk to do some field work. Over 45 species were observed! Sightings included hundreds of Canada Geese flying into the retention basin, two Snow Geese, a Greater White-fronted Goose, a Peregrine Falcon, Cassin's Kingbirds, Greater Yellowlegs, Belted Kingfisher and numerous Killdeer.

November Zedler Marsh, participants were excited to observe 25 species including Canada Goose, Double-crested Cormorant, Great Blue Heron, Great Egret, Snowy Egret, Osprey, Say's Phoebe, Blue-grey Gnatcatcher, Lesser Goldfinch, Belding's Savannah Sparrow and Lincoln's Sparrow.

December – We always expect great bird sightings November through January and this year we were not disappointed. Hellman lowlands, second Saturday walk participants observed 40 species. One week later on the Audubon Christmas Bird Count we observed 25 species including Semipalmated Plover, Western Sandpiper, Willet, Turkey Vulture, Cooper's Hawk, Cassin's Kingbird and Western Meadowlark.

January --

Rain! Five days of rain. We walked in the rain observing water pooling all over the site. It was a beautiful walk with cameras and binoculars tucked away from the rain. Nine species were

observed including Dowitcher, Killdeer, Great Blue Heron (hunkered down), Red-tailed Hawk, & White-crowned Sparrow.

Los Cerritos Wetlands Hellman property, Orange, California, US

Nov 10, 2018 8:00 AM - 10:00 AM

46 species (+1 other taxa)

Snow Goose 2  
Greater White-fronted Goose 1  
Canada Goose 170  
American Wigeon 17  
Mallard 14  
Northern Pintail 3  
teal sp. 1  
Ruddy Duck 4  
Pied-billed Grebe 2  
Rock Pigeon (Feral Pigeon) 12  
Mourning Dove 40  
Anna's Hummingbird 3  
Allen's Hummingbird 5  
American Coot 30  
Killdeer 18  
Least Sandpiper 2  
Long-billed Dowitcher 1  
Greater Yellowlegs 2  
Willet 1  
Western Gull 3  
Common Loon 1  
Double-crested Cormorant 2  
Brown Pelican 1  
Great Blue Heron (Blue form) 4  
Great Egret 3  
Snowy Egret 2  
Northern Harrier 1  
Red-tailed Hawk 4  
Belted Kingfisher 2  
American Kestrel 2  
Peregrine Falcon 1  
Black Phoebe 1  
Say's Phoebe 3  
Cassin's Kingbird 3  
Common Raven 3  
House Wren (Northern) 3



Marsh Wren 2  
Blue-gray Gnatcatcher 1  
Northern Mockingbird 1  
American Pipit 1  
House Finch 15  
Lesser Goldfinch 2  
White-crowned Sparrow 30  
Lincoln's Sparrow 6  
Red-winged Blackbird 10  
Common Yellowthroat 7  
Yellow-rumped Warbler (Audubon's) 3

Los Cerritos Wetlands Zedler Marsh, Los Angeles, California, US  
Nov 25, 2018 3:00 PM - 5:00 PM  
25 species

Canada Goose 41  
Mallard 2  
Rock Pigeon (Feral Pigeon) 9  
Mourning Dove 6  
California Gull 2  
Double-crested Cormorant 9  
Great Blue Heron 2  
Great Egret 1  
Snowy Egret 1  
Osprey 1  
Red-tailed Hawk 1  
Belted Kingfisher 1  
American Kestrel 1  
Black Phoebe 1  
Say's Phoebe 1  
American Crow 1  
Blue-gray Gnatcatcher 3  
European Starling 14  
House Finch 22  
Lesser Goldfinch 9  
White-crowned Sparrow 14  
Savannah Sparrow (Belding's) 1  
Lincoln's Sparrow 1  
Yellow-rumped Warbler (Audubon's) 3  
House Sparrow 1

Los Cerritos Wetlands Hellman property, Orange, California, US  
Dec 15, 2018 1:00 PM - 2:30 PM  
21 species (+3 other taxa)

Canada Goose 92  
Mourning Dove 6  
Allen's Hummingbird 2  
hummingbird sp. 1  
Semipalmated Plover 5  
Killdeer 3  
Western Sandpiper 2  
peep sp. 5  
Willet 3  
Great Egret 1  
Turkey Vulture 1  
Osprey 1  
Cooper's Hawk 1  
Belted Kingfisher 1  
Northern Flicker (Red-shafted) 2  
American Kestrel 3  
Say's Phoebe 2  
Cassin's Kingbird 2  
Bushtit (Pacific) 3  
House Finch 6  
Acanthis/Spinus sp. 15  
White-crowned Sparrow 22  
Western Meadowlark 2  
Common Yellowthroat 1

Los Cerritos Wetlands Zedler Marsh, Los Angeles, California, US  
Dec 15, 2018 2:30 PM - 4:00 PM  
20 species (+2 other taxa)

American Wigeon 4  
Mallard 5  
Bufflehead 1  
Rock Pigeon (Feral Pigeon) 15  
Mourning Dove 4  
Allen's Hummingbird 2  
Killdeer 3  
Long-billed Curlew 2  
Short-billed/Long-billed Dowitcher 45  
gull sp. 22  
Double-crested Cormorant 4

Brown Pelican 1  
Great Egret 1  
Snowy Egret 4  
Belted Kingfisher 1  
American Kestrel 1  
Black Phoebe 1  
American Crow 5  
Blue-gray Gnatcatcher 2  
Northern Mockingbird 1  
House Finch 15  
White-crowned Sparrow 25

Los Cerritos Wetlands Hellman property, Orange, California, US  
Jan 12, 2019 8:00 AM - 10:00 AM  
9 species (+2 other taxa)

Mallard 6  
American Coot 12  
Killdeer 8  
Short-billed/Long-billed Dowitcher 5  
gull sp. 7  
Double-crested Cormorant 5  
Great Blue Heron 4  
Snowy Egret 1  
Red-tailed Hawk 2  
American Kestrel 1  
White-crowned Sparrow 15



Belted Kingfisher (*Megaceryle alcyon*)



Perigrine Falcon (*Falco peregrinus*)

**Los Cerritos Wetlands Authority**

**Date:** February 7, 2019  
**To:** Governing Board Members  
**From:** Salian Garcia, Fiscal Manager  
**Subject:** Item 8e: Receive and File Expenditure Report

---

Attached as Exhibit A is the FY 2018/2019 Budget with balances as of January 31, 2019.

**The Expenditure Report for FY 2018/2019 (Exhibit A) is summarized below:**

**REVENUES**

- As the Authority is into 33.7% of the current fiscal year, activity outside of consultant professional services of the BOMP, property management, and EIR activities been minimal. Fiscal activity will likely increase after the first half of the fiscal year.
- JPA Contribution and Lease Revenue line items are overall slightly lower than budget projections. However, the past due lease payments have been received in full from its OTD parcel commercial tenant and prior year adjustments were made.
- Staff is awaiting reimbursement from several grants; thus, revenue from Grant and Special Projects has also been minimal. The revenue will be reflected when submitted costs expended under the grant has been approved for reimbursement and the reimbursement is received.

**EXPENSES**

- Administration Expense has no activity. However, expenditures in this category, such as Audit Services and Insurance, generally do not occur until the second and third quarters of the fiscal year.



**LOS CERRITOS WETLANDS AUTHORITY  
CONSOLIDATED BUDGET FISCAL YEAR 2018 - 2019**

	FY 18/19 Budget	As of 01/31/19	Additional Projected through 09/30/19	Projected FYE 18/19	Remaining Budget Balance	Projected % of FY2019 Budget
<b>Revenues</b>						
<b>General Administrative &amp; Operating Revenue</b>						
JPA Contributions	20,000	5,000	-	5,000	15,000	25%
Lease Revenue	56,920	12,160	-	12,160	44,760	21%
Contracts	10,780	-	-	-	10,780	0%
Fees	2,756	448	-	448	2,308	16%
Permits	10,000	10,000	-	10,000	-	100%
Carryover from FY2017	-	-	-	-	-	-
<b>Subtotal-General Administrative &amp; Operating</b>	<b>100,456</b>	<b>27,608</b>	<b>-</b>	<b>27,608</b>	<b>72,848</b>	<b>27%</b>
<b>Grants and Special Projects Revenue</b>						
Grant - State Coastal Conservancy	244,495	34,786	-	34,786	209,709	14%
Grant - LA Regional Parks & Open Space District	-	-	-	-	-	-
Grant - Rivers & Mountains Conservancy	1,170,170	-	-	-	1,170,170	0%
Grant - Other Federal, State, County & Local Funds	-	-	-	-	-	-
Mitigation Revenue	55,110	8,965	-	8,965	46,145	16%
Contracts - Other MOA	2,722	-	-	-	2,722	0%
Other - Donations	-	-	-	-	-	-
Other - Miscellaneous	-	-	-	-	-	-
<b>Subtotal-Grants and Special Projects</b>	<b>1,472,497</b>	<b>43,751</b>	<b>-</b>	<b>43,751</b>	<b>1,428,746</b>	<b>3%</b>
<b>Total Revenue</b>	<b>1,572,953</b>	<b>71,359</b>	<b>-</b>	<b>71,359</b>	<b>1,501,594</b>	<b>5%</b>
<b>Expenses</b>						
Insurance - D & O Policy	3,168	-	-	-	3,168	0%
Audit Services	6,500	-	-	-	6,500	0%
Website	1,000	-	-	-	1,000	0%
Miscellaneous Administrative Costs	5,000	-	-	-	5,000	0%
Miscellaneous PM/Accounting Costs	6,500	-	-	-	6,500	0%
<b>Administration Expense Subtotal</b>	<b>22,168</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>22,168</b>	<b>0%</b>
Grant & Land Management - General	35,000	10,675	-	10,675	24,325	31%
Grant Management - Contracted Services	-	4,950	-	4,950	(4,950)	-
Insurance - General Liability/Umbrella	10,229	-	-	-	10,229	0%
Los Cerritos Wetlands Stewardship Program	15,000	-	-	-	15,000	0%
Security	8,700	-	-	-	8,700	0%
Signage	3,000	-	-	-	3,000	0%
OTD Security Deposits	-	-	-	-	-	-
MOAs	18,000	8,234	-	8,234	-	-
Miscellaneous	2,500	-	-	-	2,500	0%
<b>Operational Expense Subtotal</b>	<b>92,429</b>	<b>23,859</b>	<b>-</b>	<b>23,859</b>	<b>68,570</b>	<b>26%</b>
Consultant Services	4,000	2,013	-	2,013	1,988	50%
Grant - State Coastal Conservancy	263,076	18,258	-	18,258	244,818	7%
Grant - LA Regional Parks & Open Space District	-	-	-	-	-	-
Grant - Rivers & Mountains Conservancy	1,166,170	16,632	-	16,632	1,149,538	1%
Grant - Other Federal, State, County & Local Projects	-	-	-	-	-	-
Other - Mitigation Projects	25,110	8,965	-	8,965	16,145	36%
Other - Miscellaneous	-	-	-	-	-	0%
<b>Capital Outlay Expense Subtotal</b>	<b>1,458,356</b>	<b>45,867</b>	<b>-</b>	<b>45,867</b>	<b>1,412,489</b>	<b>3%</b>
<b>Total Expense</b>	<b>1,572,953</b>	<b>69,725</b>	<b>-</b>	<b>69,725</b>	<b>1,503,228</b>	<b>4%</b>
<b>Ending Net Position</b>	<b>-</b>	<b>1,634</b>	<b>-</b>	<b>1,634</b>	<b>(1,634)</b>	