

NOTICE OF PUBLIC MEETING
The public meeting of the
Los Cerritos Wetlands Authority (LCWA)
will be held on

Thursday, August 4, 2016
at 1:00pm

At the following location:

City of Long Beach
City Hall, Council Chamber, Lobby Level
333 West Ocean Blvd, Long Beach

AGENDA

1. Call to Order
2. Roll Call
3. Public Comment
Individuals wishing to comment must fill out a comment card at the meeting for the official record and will be allowed three minutes to speak, and representatives of organizations/agencies will be allowed five minutes to speak. Speaker time may be reduced depending on the number of speakers.
4. Approval of the Minutes

Regular Calendar

5. Status Report on Workplan Implementation including Los Cerritos Wetlands Stewardship Program, Los Cerritos Wetlands Conceptual Restoration Plan, Real Property Land Owner Communications, and Grant Status Report.
6. Consideration of resolution to authorize the Executive Officer to execute a Memorandum of Agreement with the Conservation Corps of Long Beach.
7. Consideration of resolution authorizing staff to adopt the LCWA Budget Fiscal Year 2016/2017.
8. Pursuant to Government Code section 54965.8, LCWA will hold a closed session to consider Option Agreement and Land Exchange Agreement between Los Cerritos Wetlands Authority and Los Cerritos Wetlands, LLC: LCWA Property Description: APN 7237-019-809 (Approx. 5 acres); Los Cerritos Wetlands LLC Property Description: APN 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 (Approx. 154 acres); LCWA Negotiators: Mark Stanley; Los Cerritos Wetlands LLC Property Owner Negotiator: John McKeown and Peter Zak. Under Consideration: Price and Terms.
9. Oral Communications
 - a. Statements, responses, questions or directions to staff pursuant to Section 54954.2(a) of the Government Code.
10. Announcement of next meeting – November 3, 2016 at 12:30pm in the City of Seal Beach.
11. Adjournment upon completion of business

Public participation is welcome on any agenda item. During the meeting the Governing Board may hold a closed session on any item pursuant to Government Code sections 54956.8 and 54956.9. Members of the public wishing to address the Governing Body on any item should address the President of the Authority in advance of the meeting. Questions about the agenda items should be addressed to Mark Stanley, Executive Officer at (626) 815-1019 ext 100.

Note: In accordance with the Americans with Disabilities Act of 1990, if you require a disability-related modification or accommodation to attend or participate in the meeting, including auxiliary aids or services, please contact Dena Williams, Board Secretary at (626) 815-1019 ext 116 at least 3 days prior to the meeting

**MINUTES
LOS CERRITOS WETLANDS AUTHORITY (LCWA)
BOARD MEETING
May 5, 2016**

The meeting was held at the City of Seal Beach Fire Station #48 Community Room at 3131 N. Gate Road, Seal Beach, CA 90740. The meeting was called to order by Chair Sam Schuchat at 12:40 p.m.

1. CALL TO ORDER

2. ROLL CALL:

MEMBERS PRESENT:

Ms. Ellery Deaton
Mr. Sam Schuchat
Ms. Julie Maleki
Mr. Roberto Uranga

MEMBERS ABSENT:

None

STAFF PRESENT:

Mark Stanley, Executive Officer
Dena Williams, Board Secretary
Luz Quinnell, Project Manager
Terry Fujimoto, Counsel

3. PUBLIC COMMENT

Mary Parsell of the El Dorado Audubon announced that May 7th was National Bird Day and that all kinds of events were taking place on this day and all were welcome.

4. APPROVAL OF MINUTES

Board Member Uranga pointed out that he was not absent but that his alternate was present. This was the only correction.

Board Member Deaton moved to approve the minutes; Chair Schuchat seconded the motion. Board voted – 2 Ayes; 0 Nays; 2 Abstentions. Minutes were not passed.

5. AES POWER PLANT PRESENTATION BY STEPHEN O’KANE AES SOUTHLAND SUSTAINABILITY, ENVIRONMENTAL MANAGEMENT AND REGULATORY COMPLIANCE MANAGER.

Chair Schuchat stated that a presentation was going to be given by Mr. Stephen O'Kane of AES. Mr. O'Kane gave a very thorough presentation of the plans his company is trying to make in building a new, more modern energy plant at the Alamitos Energy Center and to add 300 MW of battery energy storage.

Mr. O'Kane also explained his company wants to build a new more modernized plant to create more renewable energy integration, help California meet environmental and energy goals and to modernize the electrical system. Mr. O'Kane introduced his colleague Ms. Dahlia Gomez and stated that she had some cards to pass out and all we had to do was fill them out and could be put on an email list informing us of the progress of AES's plans if we wanted to do so.

Board member Uranga asked once the structures are torn down what are the plans for the use of them. Mr. O'Kane explained that there were no plans to use them once they are torn down and further explained that it would be a large cost and quite disruptive with a lot of noise due to the fact that there is a large amount of concrete underneath the structures. Chair Schuchat asked what type of battery technology they were going to use. Mr. O'Kane answered that lithium ion is winning thus far, but that "D" cells were being considered and if one battery goes out that whole system does not go out and they are still considering many different suppliers.

Elizabeth Lambe made a comment and stated that the Wetlands Land Trust is robustly involved with this project and that they are just making sure that the fragile open space wetlands is being protected.

REGULAR CALENDAR

6. STATUS REPORT ON WORKPLAN IMPLEMENTATION INCLUDING LOS CERRITOS WETLANDS STEWARDSHIP PROGRAM, LOS CERRITOS WETLANDS CONCEPTUAL RESTORATION PLAN, REAL PROPERTY LAND OWNER COMMUNICATIONS, GRANT STATUS REPORT AND LCWA WEBSITE.

Executive Officer, Mark Stanley, stated that Tia Blair and Alene Spindel would give a report on land management. Ms. Spindel stated that for the stewardship program they have been hosting kayak tours, nature walks and restoration events and there is a report summarizing all of the events on the website. Ms. Spindel also stated that there have been a total of 1000 people come out and volunteer; 670 volunteers planted 1500 plants, removed 1200 pounds of weeds and 500 pounds of trash was removed. Ms. Spindel mentioned that the stewardship program is in collaboration with the Conservation Corps of Long Beach and they are involved with installing the public access trail system. Ms. Spindel briefly mentioned that the LCWA website is being integrated from the older website address and went through the different tabs that are being added to the new website.

Elizabeth Lambe briefly stated that her group sponsors monthly nature walks with anywhere from 5 to 50 people, promote the community based restoration that occurs on the first Saturday of the month and they are on their fifth year of providing field trips for the local schools that is part of the "Be Safe" program which is hosted by the City of Long Beach and the costs are covered by grants that they apply for and would love any suggestions as to who they can reach out to and expand their program to.

Mary Parsell stated they continue to have their monthly birdwalks and have seen 43 different species of birds and invited everyone to come out and join them every 2nd Saturday of the month.

Lenny Arkinsahl stated that the homeless individuals on the property continues to be a problem but that there are only 5 individuals left on the property. Lenny also suggested that a portion of the property should be fenced off and was happy to report that the East side Police division appointed an officer to patrol and has made great strides in keeping individuals away from the property. Julie Maleki asked if Lenny had stated that he started off with 50 camps and went down to 20 camps. Lenny answered yes that was correct. Board member Deaton stated that she gets constant complaints about homeless camps under the bridges and Lenny stated that there is one individual under the bridge on the Seal Beach side and the other are on the Long Beach side but that the officers assigned to the homeless issue are doing an excellent job in monitoring the entire site. Lastly, Lenny mentioned that when he is not dealing with the homeless, he is providing maintenance to the property.

Mr. Stanley stated that Chris Webb of Moffatt and Nichol would give an update on the Synergy site. Mr. Webb stated that they have been doing some numerical hydro dynamic modeling of tides on the Synergy site just to help them understand whether water levels are going to be appropriate to match up with the conceptual plan for mitigation bank and the work is now completed and a memorandum is owed to all staff involved and will provide that right away. Mr. Webb further explained that a meeting with some of the consultants and staff along with the Synergy biologist and share the results and have a working session to make sure it meets their needs and then they can conclude their study. Chair Schuchat asked whose sea level projections did you use, and Chris answered that they used the State of California's projections. Chair Schuchat asked if they looked at sedimentation in this area and Chris answered that they looked at it for the Conceptual Restoration Plan but not for this small of an effort just for Synergy and that there is not a sediment supply in the Alamitos Bay Area. There were no further questions.

Anna Christenson stated that she wanted her statement to go on record about the relationship between the wetlands and the native American nation and how she wishes that this sacred ground not be disturbed and wants everyone to take into consideration that the native American nation is a living community and thanked the authority for what they have done so far, but it is not enough.

7. STATUS REPORT AND UPDATE ON THE SYNERGY TERM AGREEMENT.

Laurie Collins stated that the Term Agreement is moving along and that a new Phase I is not required for the site due to the cleanup was up to standards. Ms. Collins also stated that that Synergy was told that they need to find a different place to put their pipelines.

Board member Deaton asked who decided that Phase I was not needed to be repeated and Ms. Collins answered the LCWA staff did. Mark stated that it was not needed for the 5 acre land and he is not talking about the Steam Shovel Slough property. Ms. Deaton asked this is something that your office does and Mark answered yes we review the documents and then will share the information with the members of the JPA. Ms. Deaton asked about the Beach Oil Mineral Partners and how they are related to Synergy and Ms. Collins answered that Synergy has partnered with Beach Oil Mineral Partners for

whatever reason they felt they needed to. Ms. Deaton asked if LCWA will be a co-applicant to the State or will LCWA be the lead agency when it comes to the coastal commission and Mark answered that City of Long Beach is the lead and LCWA will be an applicant and will be involved in every step of the way. Ms. Collins answered that LCWA will be a co-applicant with the partners of Synergy. Ms. Deaton asked what is the process for CEQA and Mark answered the CEQA analysis would be conducted and then it would go to the coastal commission. Ms. Collins answered that it would go to City of Long Beach first to be certified and then an application will be filed with coastal commission. Ms. Deaton stated she is still not clear on this and maybe a workshop would be necessary to help clarify things. Board member Uranga suggested maybe conducting the special workshop on May 11th and Mark stated that was a very good idea but that he would not be available, but there definitely would be a special meeting set up explaining everything to the board. There were no further questions.

8. THE LCWA DIRECT THE EXECUTIVE OFFICER TO COMMIT STAFF RESOURCES ON NEGOTIATIONS WITH ASCON TO DEVELOP A MEMORANDUM OF AGREEMENT TO ACCEPT FUNDS FOR THE ZEDLER MARSH RESTORATION TO PROVIDE SOUTHERN TARPLANT MITIGATION FOR THEIR REMEDIATION PROJECT OF THE ASCON LANDFILL SITE (LCWA16006).

Staff member Luz Quinell stated that ASCON asked Eric Zahn to do some mitigation on the property and they need to mitigate 187,000 tarplants that they removed from their land fill in Huntington Beach and want LCWA to grow and maintain the plants for two years and in lieu fee for coastal salt marsh on the .2 acres and that they are still interested in pursuing that. Ms. Quinell also stated that LCWA does not have an actual memorandum of agreement yet because staff needs to be dedicated for this project and at the August meeting LCWA will come back with the actual agreement which will lay out how much money will be requested and how much the in lieu fee will be if they decide to take the .2 acres. Ms. Quinell stated that this item is to only dedicate staff time to grow and maintain the plants for two years.

Chair Schuchat stated that this will trigger the need to enter a agreement with the coastal conservancy and that Ms. Elena Egger, counsel for coastal conservancy, is ready to engage with LCWA and help work through it. There were no further questions.

Ms. Deaton motioned to approve the resolution; Board member Uranga seconded the motion. Board voted – 4 ayes; 0 nays; 0 abstentions. Passed unanimously.

9. CONSIDERATION OF RESOLUTION TO RE-AUTHORIZE A CONTRACT WITH LOS CERRITOS WETLANDS STEWARDS FOR HOMELESS RELOCATION SERVICES (LCWA13003).

Executive Officer, Mark Stanley stated we had a one year agreement with Los Cerritos Wetlands Stewards and you received an update report from Lenny today and we would like to extend that agreement. Mr. Stanley mentioned that the stewards have done an outstanding job and would like to continue the relationship and the value of the agreement would be just under \$9,000 and would be extended for another year until May of next year.

Board Member Deaton motioned to approve the resolution; Board Member Maleki seconded the motion. Board voted – 4 ayes; 0 nays; 0 abstentions. Passed unanimously.

- 10. CLOSED SESSION FOR THE BRYANT ACQUISITION: PROPERTY DESCRIPTION: ASSESSOR PARCEL NO. 7237-020-053; 054. PROPERTY OWNER: BRYANT DAKIN LLC, A CALIFORNIA LIMITED LIABILITY COMPANY; PROPERTY OWNER NEGOTIATOR: STEVE BRYANT, LCWA NEGOTIATORS: LAURIE COLLINS, MARK STANLEY, LUZ QUINNELL. UNDER CONSIDERATION: PRICE AND TERMS.**

Chair Schuchat asked if there needed to be a closed session or was it just a place holder. Mr. Stanley answered that it was just a place holder and there didn't need to be a closed session.

11. ORAL COMMUNICATIONS

A. STATEMENTS, RESPONSES, QUESTIONS OR DIRECTIONS TO STAFF PURSUANT TO SECTION 54954.2(A) OF THE GOVERNMENT CODE.

12. ANNOUNCEMENT OF NEXT MEETING

The next meeting will be August 4, 2016 at the Bay Shore Library Community Room at 12:30pm.

13. ADJOURNMENT UPON COMPLETION OF BUSINESS

Mr. Schuchat adjourned the meeting at approximately 1:48 p.m.

X

Sam Schuchat
Chair

X

Dena Williams
LCWA Board Secretary

Los Cerritos Wetlands Authority**Date:** August 4, 2016**To:** Governing Board Members**From:** Mark Stanley, Executive Officer**Subject:** Item 5: Status Report on Workplan Implementation including Los Cerritos Wetlands Stewardship Program, Los Cerritos Wetlands Conceptual Restoration Plan, Real Property Land Owner Communications, Grant Status Report and LCWA Website**BACKGROUND:** In 2006 meeting, the Board adopted the Workplan process set forth below. An updated description of the status of each workplan item is detailed in the following table:**WORKPLAN STATUS UPDATE**

Task	Description	Status
Capital Projects		
Los Cerritos Wetlands Conceptual Restoration Plan	The LCWA prepared the Los Cerritos Wetlands Conceptual Restoration Plan (CRP). The CRP focus on identifying feasible, cost-effective and ecologically beneficial restoration alternatives for the LCW complex.	The LCWA extended the CRP Contract with Moffatt and Nichol through December 30, 2016 in order to complete initial Phase 1 and 2 Studies for all the LCWA Properties to determine any data gaps before commencement of the CEQA documents. In addition, the Coastal Conservancy CRP Grant also required an extension through December 30, 2016.
Property Management Zedler Marsh/Hellman/ Phase 1/State Lands Commission parcels	Property Management includes preservation of the existing natural resources, enhancing and restoring the degraded habitat.	Staff is currently working with several vendors to manage properties, homeless encampments and weed abatement. Tidal Influence provides the Land Management for all the LCWA properties. These lands are managed through weekly property patrols and reported through the attached Land Management Reports, Exhibit A. LCW Stewards manages the homeless encampments and coordination with appropriate homeless relocation services to remove and relocate the homeless encampments.
City of Seal Beach Coyote Management Plan	The City of Seal developed a Coyote Management Plan for the intent to provide guidance for City staff in managing coyotes in Seal Beach.	The City of Seal Beach adopted a Coyote Management Plan, for more info visit: http://www.sealbeachca.gov/Portals/0/Documents/Seal%20Beach%20Coyote%20Management%20Plan%20-%20Final.pdf
City of Seal Beach Waterline Repair	On 5/25/15 City staff was notified of water pressure loss thus staff examined the waterline and discovered a significant break at the 1st Street pipeline adjacent to the Hellman Channel within the Los Cerritos Wetlands.	After exploration with a camera inside the waterline, the City of Seal Beach determined the location of this waterline break required emergency repair. The City of Seal Beach completed their emergency repairs and has submitted their Coastal Development Permit for emergency repairs. Restoration of the site is postponed until the Coastal Permit is approved.
Bryant Retained Parcels	"Bryant" property is located in the City of Long Beach and comprised of 16.54 acres along the frontage of 2 nd Street-Westminster Avenue.	LCWA Staff and Legal Counsel are working with Steve Bryant and Kevin Brazil to complete an Appraisal Report for the acquisition of Assessor Parcel Nos 7237-020-053; 054. The LCWA proposes to share 50% of the Appraisal Report cost with the property owner in order to complete the Appraisal Report in a timely manner.

Task	Description	Status
Capital Projects		
Option Agreement to transfer properties between Los Cerritos Wetlands LLC(LCWLLC) and the LCWA	LCWLLC and the LCWA propose to enter into an agreement that provides for the exchange of real property	The LCWA authorized the Executive Officer to enter into a non-binding term sheet agreement with LCWLLC to transfer the LCWA property commonly referred as "Offer to Dedicate" (OTD) Parcel, described as APN 7237-019-809, approximately 5.11 acres to for the LCWLLC property commonly referred as Steamshovel Slough, 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. The LCWA Executive Officer proposes to supersede this agreement with a binding option agreement, please see Item 6.
Public Access Improvement	Public access for wildlife viewing and enjoyment may involve site improvements.	Please refer to the attached Exhibit B: Los Cerritos Wetlands Stewardship Program updates for a full report.
Wetlands Restoration	Restoration and enhancement of existing wetlands function is one of the primary objectives of the LCWA.	LCWA has successfully partnered with Los Cerritos Wetlands Land Trust (LCWLT) and they have successfully applied for and received several grants that provide for the Los Cerritos Wetlands Stewardship Program monthly walks through December 2016. Please see the attached Los Cerritos Wetlands Stewardship Program updates for a full report.
DWP Parcel (PCH) at Pacific Coast Highway	This site poses significant opportunities for enhancing public access to the eastern side of the Los Cerritos Wetlands area adjoining the San Gabriel River.	Recently the LCWA was made aware the City of LA to replace the existing fence-line with an 8-ft tall, tight-meshed, chain-link fence with razor wire around the entire Haynes Cooling Channel. The fence line has an expected start date of early spring 2016. This fencing project will impact over 2,000 feet of LCWA fence line, including sections that run along sensitive habitat at Zedler Marsh. Staff is drafting a letter to the City of LA outlining concerns regarding the installation of the fence and possibly installing a fence that is more sensitive to the habitat.
Los Angeles Countywide Park Needs Assessment	Los Angeles County Board of Supervisors initiated the Countywide Comprehensive Parks and Recreation Needs Assessment. In addition, the Board of Supervisors is providing notice of a special tax election to be held in the County of Los Angeles on November 8, 2016.	This represents an unprecedented effort to document existing parks and recreation facilities in cities and unincorporated communities and to use the data to determine the scope, scale, and location of park needs in Los Angeles County. The report identified a total of \$21 billion in Los Angeles County park needs, with high need areas throughout every region of LA County. A proposed tax of 3 cents per square foot (0.03) would generate approximately \$191 million (annually) and would cost the average single family homeowner about \$45 per year, note this amount is consistent with the current amount paid by the "average" homeowner as a property tax assessment in LA County. In addition, the LCWA will receive 0.50% of the 15% allocation which allocates an annual budget of \$143,250.

Task	Description	Status
City of Long Beach Pending Environmental Documents		
City of Long Beach Southeast Area Specific Plan (SEASP)	The City of Long Beach continues to work on the Southeast Area Specific Plan which covers approximately 1,500-acres of southeast Long Beach. http://www.lbds.info/seadip_update/	The Draft Environmental Impact Report has been completed and is available for public review. All comments on the DEIR must be submitted in writing to the City of Long Beach by September 19, 2016. The Planning Commission will hold a study session on August 18, 2016 at 5:00pm at City Hall, Council Chamber, Lobby Level, 333 W. Ocean Blvd.
Los Cerritos Wetlands LLC (LCWLLC) Los Cerritos Wetlands Restoration and Oil Consolidation Project	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. http://www.lbds.info/planning/environmental_planning/environmental_reports.asp	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 certain oil facilities currently located on the LCWLLC Field and City-owned property to two off-site properties (LCWA OTD Parcel and Pumpkin Patch site).
PCH & 2nd Project Initial Study PCH & 2nd NOP	This project is located at 6400 E. Pacific Coast Highway (bounded by 2 nd Street to the north, Pacific Coast Highway to the east, a retail shopping center (Marina Shores Shopping Center) to the south, and Marina Drive to the west. http://www.lbds.info/planning/environmental_planning/environmental_reports.asp	The proposed project involves demolition of the existing Seaport Marina Hotel and construction of a commercial center totaling 245,000 square feet (216,000 square feet of retail space and 29,000 square feet of restaurant space) and 1,172 on-site parking spaces (1,044 space three-level parking structure and 128 surface parking spaces). The proposed commercial structures would be one- and two-story buildings with a maximum height of 35 feet.
Lease Agreements		
OTD/Edison Parcel Los Angeles County APN 7237-019-809 Atkinson Construction Company Lease Agreement Lease Amended Month-to-Month	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.'	Atkinson lease agreement utilizes only a portion of the OTD Parcel in order to provide a new lease area for D&S Washout Systems. Atkinson lease agreement has been amended to a month-to-month lease.
OTD/Edison Parcel Los Angeles County APN 7237-019-809 D & S Washout Systems Lease Agreement Lease Agreement August 12, 2015-September 1, 2016	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.'	D & S Washout Systems Lease Agreement utilizes a portion of the OTD parcel and their lease is set to expire on September 1, 2016.

Task	Description	Status
Lease Agreements		
<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 continue 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 recently updated the license agreement to allow tours of the wetlands and extended the license agreement through June 30, 2020.</p>
Grants – COMPLETED		
<p>LCWA08001 Wildlife Conservation Board Hellman Acquisition Grant</p> <p><u>Completed</u></p>	<p>This grant funded the acquisition of the 100-acre Hellman property located in Seal Beach.</p> <p>Performance Period August 1, 2010 through December 30, 2010 Total Funding \$5,150,000</p>	<p>The Los Cerritos Wetlands Stewardship Program was expanded to include the Hellman Properties to help fund the management of the properties.</p> <p>Access to the property has been limited to escorted tours.</p>
<p>LCWA08002 Coastal Conservancy OTD Parcel Feasibility Study</p> <p><u>Completed</u></p>	<p>This grant funded a wetlands restoration feasibility study for the 5.11 acre parcel, referred to as the OTD/Edison Parcel.</p> <p>Performance Period January 1 through June 30, 2010 Total Funding \$30,000</p>	<p>The OTD/Edison Wetlands Feasibility Study provided the LCWA Board with the necessary information to recommend an action for the OTD Parcel. The OTD Parcel Feasibility Study was completed in June 2010 and recommended short and long term goals, which recommended leasing the OTD parcel as a short-term objective for acquiring additional funding for the LCWA.</p>
<p>LCWA08004 RMC Marketplace Marsh/Hellman Acquisition Related Costs</p> <p><u>Completed</u></p>	<p>This grant funded acquisition related expenditures such as closing costs for escrow, title report, property surveys and appraisal reports. These expenditures are not included as part of the WCB Grant for purchase of the Hellman Property.</p> <p>Performance Period September 1, 2008 through December 30, 2011 Total Funding \$60,000</p>	<p>The scope of work was revised on December 2010 to include a wetland delineation report and an appraisal report for the City of Long Beach Marketplace Marsh. The Marketplace Marsh wetland delineation report was completed on May 2011. The appraisal report was revised and submitted for reviewed by DGS and it was determined a Property Survey and subsequently a lot-line adjustment is required before DGS approval of the Appraisal Report</p>

Task	Description	Status
Grants – COMPLETED		
LCWA08006 Coastal Commission Whale Tail Grant <u>Completed</u>	This grant funded the Los Cerritos Wetlands Stewardship Program which includes volunteer events such as habitat conservation and trash clean-ups events while developing public appreciation of coastal wetlands. Performance Period: June 2010 through September 2011 Total Funding \$18,000	The funding received from the Whale Tail® Grant funded five main components: 1.) adopt-a-wetland program 2.) development of a comprehensive volunteer database 3.) implementation of a weed eradication program for removal of non-native trees, shrubs and annual plant species 4.) conservation of southern tarplant and 5.) trash and debris control.
LCWA08005 USFWS Coastal Program Zedler Marsh Revegetation <u>Completed</u>	This grant is restoring native coastal habitat for the benefit of fish and wildlife at Zedler Marsh located on the east parcel of the LCWA Phase 1 Properties. Performance Period May 1, 2010 through October 1, 2013 Total Funding \$41,400	This grant provided funding to restore native coastal wetlands within Zedler Marsh and given the success of the restoration, USFWS awarded the LCWA funding for two years. The USFWS grant was completed on October 1, 2013 with much success and over 300 native plants were planted.
Los Cerritos Wetlands Land Trust application for the Southern California Community Wetland Restoration Grant Program <u>Completed</u>	Los Cerritos Wetlands Land Trust in partnership with the LCWA applied for the Community Wetland Restoration Grant Program with the purpose to continue the wetland restoration at Zedler Marsh and help fund the Stewardship Program and expand the program to the Hellman Properties. Total Funding \$25,000	Los Cerritos Wetlands Land Trust was awarded a grant in the amount of \$25,000 from the Community Wetland Restoration Grant Program 2011. This funding helped to fund the Los Cerritos Wetlands Stewardship Program from June 1, 2011 through December 30, 2012.
LCWA08007 RMC Grant for the Los Cerritos Wetlands Conceptual Restoration Plan <u>Completed</u>	The LCWA obtained funding from the RMC to develop the Los Cerritos Wetlands Conceptual Restoration Plan, which is allowing the LCWA to develop a feasibility study with cost alternative analysis for restoration and enhancement of existing wetlands function. Performance Period July 26, 2010 through June 30, 2013 Total Funding \$450,000	The LCWA hired Moffatt & Nichol to complete the CRP. Moffatt & Nichol completed the Final CRP and it is posted at http://www.intoloscerritoswetlands.org All funds were expended on June 30, 2014 and the remainder of the CRP is being funded through the Coastal Conservancy Grant.
LCWA08009 Coastal Conservancy Grant for the Los Cerritos Wetlands Conceptual Restoration Plan <u>Active</u>	This grant provides additional funding to enable the LCWA to complete and include all properties if access is acquired from adjacent land owners to complete a comprehensive conceptual plan for restoration of the entire Los Cerritos Wetlands complex. Performance Period October 10, 2011 through December 30, 2016 Total Funding \$225,000 Funding Remaining: \$44,389	The LCWA hired Moffatt & Nichol to complete the CRP. Moffatt & Nichol completed the Final CRP and it is posted at http://www.intoloscerritoswetlands.org The LCWA extended the CRP Contract with Moffatt and Nichol through December 30, 2016 in order to complete initial Phase 1 and 2 Studies for all the LCWA Properties to determine any data gaps before commencement of the CEQA documents.

Task	Description	Status
Grants – ACTIVE		
LCWA14001 Zedler Marsh Urban Trails Los Angeles County Regional Park and Open Space District for the Fourth Supervisorial District <u>Active</u>	The LCWA applied for the 2013 Competitive Trails Grant Program funds for the purpose of restoring public coastal access opportunities while stabilizing native coastal habitat within the Phase 1 properties specifically within Zedler Marsh. Performance Period March 4, 2014 through December 31, 2016 Total Funding \$105,600 Funding Remaining: \$58,500	The grant was completed on June 30, 2016 with the final installation of native plants along the improved trail system. In addition, trail interpretive signage were printed and installed and 3 new trail benches were along the trail system. Installed new irrigation for plantings along the trails system. Held 6 trail work days with Conservation Corps of Long Beach to create decomposed improved trails. Staff is completing invoicing and other administrative documents to close-out grant. Please see the attached Los Cerritos Wetlands Stewardship Program update, following this report.
LCWA14002 Los Cerritos Wetlands Trails Improvement Project from the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy Grant Funds <u>Active</u>	LCWA applied for matching grant funds for the Los Cerritos Wetlands Trails Improvement Project from the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy which were awarded on June 23, 2014 Performance Period March 4, 2014 through December 31, 2016 Total Funding \$98,00 Funding Remaining: \$98,000	The grant has completed the following items: -5 public restoration events were completed to conduct restoration work along the trails -Installed irrigation system along trail system -Installed 700 native plants along the trail system -Removed 1500lbs of non-native vegetation along the trails system -Began removing mulch from future decomposed granite trail
National Coastal Wetlands Conservation Grant Application Active <u>Active</u>	The State Coastal Conservancy (SCC) applied on behalf of the LCWA for the NCWC grant.	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. Currently the LCWA and SCC have been working with USFWS to re-assign the grant funds to the Bryant acquisition.
Los Cerritos Wetlands Land Trust (LCWLT) California Native Plant South Coast Chapter \$26,000 <u>Active</u>	LCWLT hired Tidal Influence, LLC to develop the scope of work, budget and timeline for the California Native Plant South Coast Chapter, Conze Bequest Grant. CNPS awarded the grant to LCW Land Trust on September 2014.	The proposed education and demonstration garden site has changed and it will occur at Zedler Marsh. The proposed demonstration garden will act as an education tool to teach volunteers about the sensitivity of the native habitat at LCW.
Grants – PENDING		
Proposition 1 Grants	State Coastal Conservancy Proposition 1 Grant Funds for the CEQA Planning Documents Total Grant Funds:\$500,000	The LCWA was successfully awarded the grant funds for the CEQA Planning Document.
Proposition 1 Grants	RMC Proposition Grant 1 Funds for both the CEQA Planning and the Bryant Acquisition CEQA Planning Grant:\$350,000 Bryant Acquisition Grant:\$1,000,000	The LCWA was successfully awarded the grant funds for the CEQA Planning Document and the Acquisition of the Bryant Property.
Proposition 1 Grants	California Department of Fish and Game Proposition 1 Grant Funds for the CEQA Planning Documents	The LCWA was denied Proposition 1 grant funds from the CDFW and WCB.

Task	Description	Status
Proposition 1 Grants	Wildlife Conservation Board for the Bryant Acquisition	The LCWA was denied Proposition 1 grant funds from the CDFW and WCB.
Consultant Contracts/Management Projects		
County of Orange, OC Public Works Contract (MA-080-15010071) <u>Active</u>	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 Performance Period September 1, 2014 through September 1, 2019 Total Funding \$155,500 Funding Remaining: \$88,000	Tidal Influence was contracted to manage and implement the project, planting occurred on the Orange County mitigation site, and Staff continues to monitor the progress on the project.
LCWA16001 Tidal Influence, LLC Property and Grant Management Services <u>Active</u>	The LCWA authorized a contract to Tidal Influence for grant management services, property management services for all the LCWA properties, coordination of the Stewardship Program and on-call services as necessary. Performance Period March 1, 2016 through March 1, 2017 Total Funding: \$24,000 Remaining Funding: \$24,000	Please see attached Land Management Reports from May-July 2016.
LCWA16002 Moffatt & Nichol Contract for Hydraulic Modeling on the Synergy Oil and Gas Site <u>Active</u>	Moffatt & Nichol was approached by consultants to Synergy to perform hydraulic modeling of their wetland mitigation bank. The contract will allow the LCWA to maintain control and management of any conceptual wetland restoration planning within the Los Cerritos Wetlands complex. Performance Period August 10, 2016 through December 31, 2016 Total Funding: \$39,030 Remaining Funding: \$39,030	Moffatt & Nichol has completed the draft Hydraulic Study and will presenting their final report to the LCWA Board at the August Board Meeting.
LCWA10006 Moffatt & Nichol Los Cerritos Wetlands Restoration Plan <u>Active</u>	Los Cerritos Wetlands Conceptual Restoration Plan will allow the LCWA to develop a feasibility study with cost alternative analysis for restoration and enhancement of existing wetlands function. Performance Period August 2010 through June 30, 2016 Total Funding: \$633,370 Remaining Funding: \$44,000	The LCWA hired Moffatt & Nichol to complete the CRP. Final CRP is posted online at http://www.intoloscerritoswetlands.org The LCWA extended the CRP Contract with Moffatt and Nichol through December 30, 2016 in order to complete initial Phase 1 and 2 Studies for all the LCWA Properties to determine any data gaps before commencement of the CEQA documents.

Task	Description	Status
Consultant Contracts/Management Projects		
LCWA 13003 Los Cerritos Wetlands Stewards Homeless Liaison Contract Amended <u>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 farther the appreciation of the wetlands habitat conservation. Performance Period January 1, 2016 through December 30, 2016 Total Funding: \$8,700 Remaining Funding: \$8,700	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.
Sey Future Enterprises <u>Complete</u>	Performance Period August 1, 2015 through December 30, 2015 Total Funding: \$5,000 Remaining Funding: \$0	Contract to update and incorporate the CRP and LCWA websites into one robust website.
LCWA10005 Buss-Shelger and Associates, Inc. Marketplace Marsh Real Estate Appraisal Report <u>Complete</u>	Buss-Shelger and Associates was hired to complete the real estate appraisal report for the City of Long Beach Marketplace Marsh Performance Period April 4, 2011 through June 30, 2014 Total Funding \$10,500 Remaining Funding: \$0	Buss-Shelger and Associates completed the appraisal report and it has been reviewed by Staff.
LCWA 10004 AECOM City of Long Beach Marketplace Marsh Wetland Delineation Study <u>Complete</u>	AECOM was hired to complete the wetland delineation report for the City of Long Beach Marketplace Marsh Performance Period December 9, 2010 through May 30, 2011 Total Funding \$16,500 Remaining Funding: \$0	AECOM has completed the wetland delineation report for the City of Long Beach Marketplace Marsh and presented its findings in May 2011.
LCWA10003 Los Angeles County Department of Public Works <u>Complete</u>	LA County Public Works has proposed to abandon observation well 35T24 located on the east parcel adjacent to Zedler Marsh. The LCWA and LA County Public Works staff worked cooperatively to obtain a Coastal Development Permit for the proposed well abandonment.	The well was removed at the surface February 7, 2011. In March 2012, the LCWSP successfully completed installed 68 plants. Staff will continue monitoring and reporting results to the Coastal Commission through 2015.

Task	Description	Status
Memorandum of Understanding/Agreements		
<p>LCWA08008 Signal Hill Petroleum, Inc. Coastal Development Permit for Vegetation Removal</p> <p>LCWA Phase 1 Properties</p> <p><u>Active</u></p>	<p>Signal Hill Petroleum, Inc. conducts the following activities (1) removing vegetation, debris and soil from the stormwater 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 May 11, 2011 through June 30, 2016</p> <p>Total Funding: \$50,000 Remaining Funding: \$20,000</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 is currently developing this 2016-2017 workplan, budget, timeline and tasklist for approval by the Coastal Commission, once the workplan is approved, the LCWA will implement the workplan.</p>
<p>LCWA13002 Southern California Edison Company Memorandum of Agreement</p> <p><u>Active</u></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: \$8,000</p>	<p>Tidal Influence was contracted to manage MOA. Staff has completed the Habitat Mitigation and Monitoring Plan which allowed for procurement and installation of 425 salt marsh plants.</p> <p>Tidal Influence completed the Baseline Restoration Monitoring Report to Southern California Edison for the purpose of presenting the baseline conditions of the 0.16 acre restoration site at Zedler Marsh.</p>
<p>LCWA13001 Aquarium of the Pacific Memorandum of Agreement</p> <p><u>Active</u></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 March 1, 2016 through March 1, 2018.</p>	<p>Please see the attached Los Cerritos Wetlands Stewardship Program Summary Report, May-July. For more information, please visit http://www.aquariumofpacific.org/give/membership/seaturtles</p>
<p>LCWA13000 Los Cerritos Wetlands Land Trust Memorandum of Agreement</p> <p><u>Active</u></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 March 1, 2016 through March 1, 2018.</p>	<p>Please see the attached Los Cerritos Wetlands Stewardship Program Summary Report, May-July.</p>
<p>Memorandum of Agreement with the El Dorado Audubon</p> <p><u>Active</u></p>	<p>El Dorado Audubon is working with the LCWA to develop bird walks at LCWA Phase 2 properties.</p> <p>Performance Period March 1, 2016 through March 1, 2018.</p>	<p>Please see the attached El Dorado Audubon Society California Chapter of The National Audubon Society Los Cerritos Wetlands Nature/Bird Walks May to June 2016. For more information, please visit http://eldoradoaudubon.org/</p>

Task	Description	Status
Memorandum of Understanding/Agreements		
The Conservation Corps of Long Beach Zedler Marsh Trail Improvements Project <u>Pending</u>	The Conservation Corps of Long Beach approached the LCWA to partner and submit a grant application for \$55,000 which would fund the continuation of the restoration of Zedler Marsh.	The Conservation Corps of Long Beach was successfully awarded the grant funds, please see Item 7.
Memorandum of Agreement with Save Our Beach <u>Inactive</u>	Save our Beach was established in 1999 as a 501c3 non-profit corporation in the State of California with a main focus of beach cleanups along the Southern California coastline as well as wetlands cleanups and environmental education and has developed and implemented a community-based trash clean-up program for the LCWA properties.	Currently Save Our Beach is not participating in any Stewardship Program events. LCWA staff is reviewing the MOA and is working with Save Our Beach to secure funding for a robust program that will meet the LCWA goals and objectives.
Foresight Activity		
Short & Long Term Property Management Issues	Property management services for the Phase I parcels have been ongoing and include obtaining Coastal Development Permits, weed abatement, homeless remediation, mitigation banking and easement agreements.	A plan for Long-term property management options is part of the ongoing work plan. Short term management issues will be addressed by the project manager and JPA partner agencies.

LOS CERRITOS WETLANDS STEWARDSHIP PROGRAM UPDATES

Report May – July 2016

Currently the Los Cerritos Wetlands Authority owns approximately 172 acres of land composed of 67 acres located south of the intersection of Studebaker Road and Westminster Avenue, 100 acres in Seal Beach at Hellman Ranch, and 5 acres located on the northeast corner of Studebaker Road and Second Street. The purpose of this report is to update the Board on grant-funded work, the status of active agreements with other organizations, property management activities, and ongoing public and educational programs. In addition, this report provides an update on Tidal Influence, LLC Contract for Property and Grant Management Services which includes grant management services, Zedler Marsh Restoration, Coastal Commission MOA, CNPS Grant through the LCW Land Trust, and the Los Cerritos Wetlands Trails Improvement Project. Additionally, Tidal Influence provides services for facilitating and implementing the Los Cerritos Wetlands Stewardship Program (LCWSP) and periodically patrols the LCWA Properties to ensure vandalizing is prevented and the lands are properly managed.

The LCWSP since its inception on September 2009 has hosted over 350 public events. Land tours and habitat restoration events occur every first Saturday of each month, hosted by the Aquarium of the Pacific and Los Cerritos Wetlands Land Trust. Additionally, weekly Plant Propagation Party occurred every Friday which were hosted by Tidal Influence, LLC and during which dedicated volunteers met and propagated wetlands plants for future plantings at Zedler Marsh. Grants received from the LCW Land Trust, Los Angeles County Supervisors Board and the RMC provide funding for the LCWSP through December 2016, please see the attached flyer for upcoming public events.

In total the LCWSP has attracted over 4,700 volunteers whom collectively have provided over 10,200 hours of volunteer labor; in addition, these in-kind services value approximately \$432,000 (according to the independent sector) and have removed more than 50,000 pounds of trash and planted over 6,000 native plants.

MEMORANDUM OF AGREEMENTS:

1. The Aquarium of the Pacific continues their once a month citizen science project to monitor a population of green sea turtles living in the San Gabriel River in Long Beach. The Aquarium has partnered with representatives from the National Oceanic and Atmospheric Administration's Fisheries Service, LCWA Tidal Influence, and California State University, Long Beach for this project. Currently the MOAs are being presented for renewal, please see Item 9.
http://www.aquariumofpacific.org/news/story/citizen_science_project_seeks_volunteers
2. The Los Cerritos Wetlands Land Trust will provide the LCWA with stewardship services including activities such as organizing and engaging the community, providing tours of the property owned by the LCWA, informing groups and individuals about the value of the Los Cerritos Wetlands ecosystem, and participating in cleanups and other restoration measures involving the public. The first Saturday of each month, Los Cerritos Wetlands Land Trust leads nature walks throughout the wetlands. <http://lcwlandtrust.org>. Currently the Los Cerritos Wetlands Land Trust applied for several grants in order to support the Stewardship Program and fortunately the California Native Plant Society grant was awarded and it is currently awaiting Coastal Development Permits from the Staff to implement the grant. The AOP and the LCWA Land Trust are great contributors to the Los

Cerritos Wetlands Authority and have helped to fund the Stewardship Program through several years since the MOAs were signed in 2013. In addition, these non-profit partners have helped the LCWA achieve its mission of restoring Los Cerritos Wetlands by expanding the LCWSP beyond the Los Cerritos Wetlands. As a team, we will continue to remove trash, perform ecological surveys, propagate plants, and implement the habitat enhancement plan at Zedler Marsh.

3. El Dorado Audubon has provided over the last several months, monthly bird walks on the second Saturday of the month, please see the attached report for a summary of bird counts and visit <http://eldoradoaudubon.org> for more information.
4. Coastal Commission MOA. Tidal Influence recently completed the 2014-2015 Workplan which included a restoration team providing continually caring care for the habitats previously restored, focusing on the areas planted in the 2012-2013 season, which covered approximately 4 acres of 2 different habitat types. During the wet season (Oct-Dec), LCWSP installed approximately 1,050 native plants in alkali meadow and coastal sage scrub habitats, taking measures to protect plants against herbivores. The LCWA is currently developing this 2016-2017 workplan, budget, timeline and tasklist for approval by the Coastal Commission, once the workplan is approved, the LCWA will implement the workplan.
5. Southern California Edison Company Memorandum of Agreement. 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. Tidal Influence was contracted to manage MOA. Staff completed the Habitat Mitigation and Monitoring Plan which allowed for procurement and installation of 425 salt marsh plants. In addition, Tidal Influence completed the Baseline Restoration Monitoring Report to Southern California Edison for the purpose of presenting the baseline conditions of the 0.16 acre restoration site at Zedler Marsh.

PROPERTY MANAGEMENT

Homeless Remediation

The Los Cerritos Wetlands Stewards have worked cooperatively with homeless advocates from the City of Long Beach since 2001, but additional assistance to permanently remove these encampments was necessary; therefore, the LCWA requested assistance from the City of Long Beach. The LCWA has hired Los Cerritos Wetlands Stewards to provide homeless remediation services. Los Cerritos Wetlands Stewards continue to coordinate efforts with the City of Long Beach and City of Seal Beach to relocate and remove homeless populations within Los Cerritos Wetlands including the State Lands Commission Parcel and Marketplace Marsh. Lenny Arkinstall has successfully removed several homeless encampments within the LCWA Phase 1 properties and these homeless encampments have not returned.

1. Los Cerritos Wetlands Stewards continues to monitor the LCWA properties and the City of Long Beach Marketplace Marsh, twice weekly for homeless encampments and provides assistance to the homeless population if accepted.
2. Additionally, the Los Cerritos Wetlands Stewards was given permission to call the police and place trespassing orders if the homeless population is recurring and are being difficult.

3. David Ingalsbe from the Mental Health of Los Angeles Village was assigned to help coordinate efforts to safely remove homeless encampments throughout the LCWA properties, and adjoining properties.

LCWA Phase 1 Parcels/Zedler Marsh Native Plant Nursery

1. Tidal Influence has maintained a presence on the LCWA properties, and coordinated public access with oil operations and other activities taking place on the land. Tidal Influence as part of their contract have performed routine site visits and reported or redirected all non-beneficial uses.
2. Tidal Influence continues to manage, develop and implement new volunteer projects to continue to maintain the integrity and sustain Zedler Marsh Native Plant Nursery.
3. Coordinated the trimming of OTD parcel trees along Studebaker and 2nd Street to comply with the City Of Long Beach Public Works request.
4. Coordinated with SHPI staff to retire unused roads on west parcel. Implemented road delineation by driving in six foot tall metal posts along road edges after dig alert was performed. Informed program partners of SHPI oil operation maintenance.

LCWA Phase 2/Hellman Properties

1. Los Cerritos Wetlands Stewardship Program has continued to utilize this site as a temporary meeting place for volunteers to park and review the rules before safely entering into Zedler Marsh and other LCWA Properties.

PUBLIC EVENTS AND EDUCATION PROGRAMS

1. Please see the attached Calendar of Events for upcoming land tours for the Los Cerritos Wetlands Stewardship Program. Additionally upcoming public events are also posted on the LCWA website lcwetlands.org; intoloscerritoswetlands.org and facebook page at [Save Los Cerritos](#).
2. Our partnership with Signal Hill Petroleum Inc. continues to grow as they have provided us with three disposal bins, covered the cost of debris disposal, promoted outreach, and provided portable restrooms for our events. Signal Hill Petroleum's staff is working with us to determine the best way to reduce the impacts of oil operation vehicle access by better delineating access roads.
3. Gate installations were completed at State Lands Commission parcel to allow for safe passage from the Hellman Property and onto the San Gabriel River bike trail.



July - December 2016
Public Event Calendar



Upcoming Public Events

Guided Wetland Tours:

LCW Land Trust sponsors monthly Land Tours

8:00 am – 10:00am on the 1st Saturday of each month*

Contact ejlambe@lcwlandtrust.org for tour details

Upcoming dates: Sat. Aug 6th, Sept 3rd, Oct 1st, Nov 5th, Dec 3rd

*NO WETLAND TOUR ON SATURDAY, JULY 2ND

Wetlands Habitat Restorations:

10:30am-12:30pm on the 1st Saturday of each month

Upcoming dates: Sat. Jul 2nd, Aug 6th, Sept 3rd, Oct 1st, Nov 5th, Dec 3rd

Participants are eligible to win a free ticket to the Aquarium of the Pacific!

El Dorado Audubon Bird Walks:

El Dorado Audubon sponsors a monthly Bird Walk at Los Cerritos

Starting at 8:00am on the 2nd Saturday of each month

Contact eldoradoaudubon@yahoo.com for tour details

Upcoming dates: Sat. July 9th, Aug 13th, Sept 10th, Oct 8th, Nov 12th, Dec 10th

Wetlands Kayak Tours:

LCW Land Trust sponsors our Kayak Tour program

8:30am – 12:00pm on certain Sundays each month

Contact ejlambe@lcwlandtrust.org for tour details

Coastal Clean-up Day:

The Port of Long Beach is sponsoring Coastal Clean-up Day 2016 at Los Cerritos

9:00am – 12:00pm on Saturday, September 17th

Contact iwanttohelp@tidalinfluence.com for more details



**ALL PUBLIC EVENTS MEET AT THE
CORNER OF 1st & PCH IN SEAL BEACH**

See map on reverse for location

Participate in the **exploration** and **ecological restoration** of 200 acres of coastal habitat at
Los Cerritos Wetlands

Service-learning credits are provided at all events.

The wetlands are wildlands; please dress accordingly.

Closed toed shoes required.

We encourage reusable water containers.

Children under 14 must be accompanied by an adult.

To learn more about the habitats and animals of
Los Cerritos Wetlands, please check our websites:

www.intoloscerritoswetlands.org

save los cerritos wetlands on Facebook

To request a restoration or education event for
your group or organization, please contact:

[iwanttohelp@](mailto:iwanttohelp@tidalinfluence.com)



Thanks to Our Partners in Conservation:



CALIFORNIA
NATIVE PLANT SOCIETY



LOS CERRITOS
WETLANDS
LAND TRUST



AQUARIUM
OF THE PACIFIC



El Dorado Audubon
A Chapter of the National Audubon Society

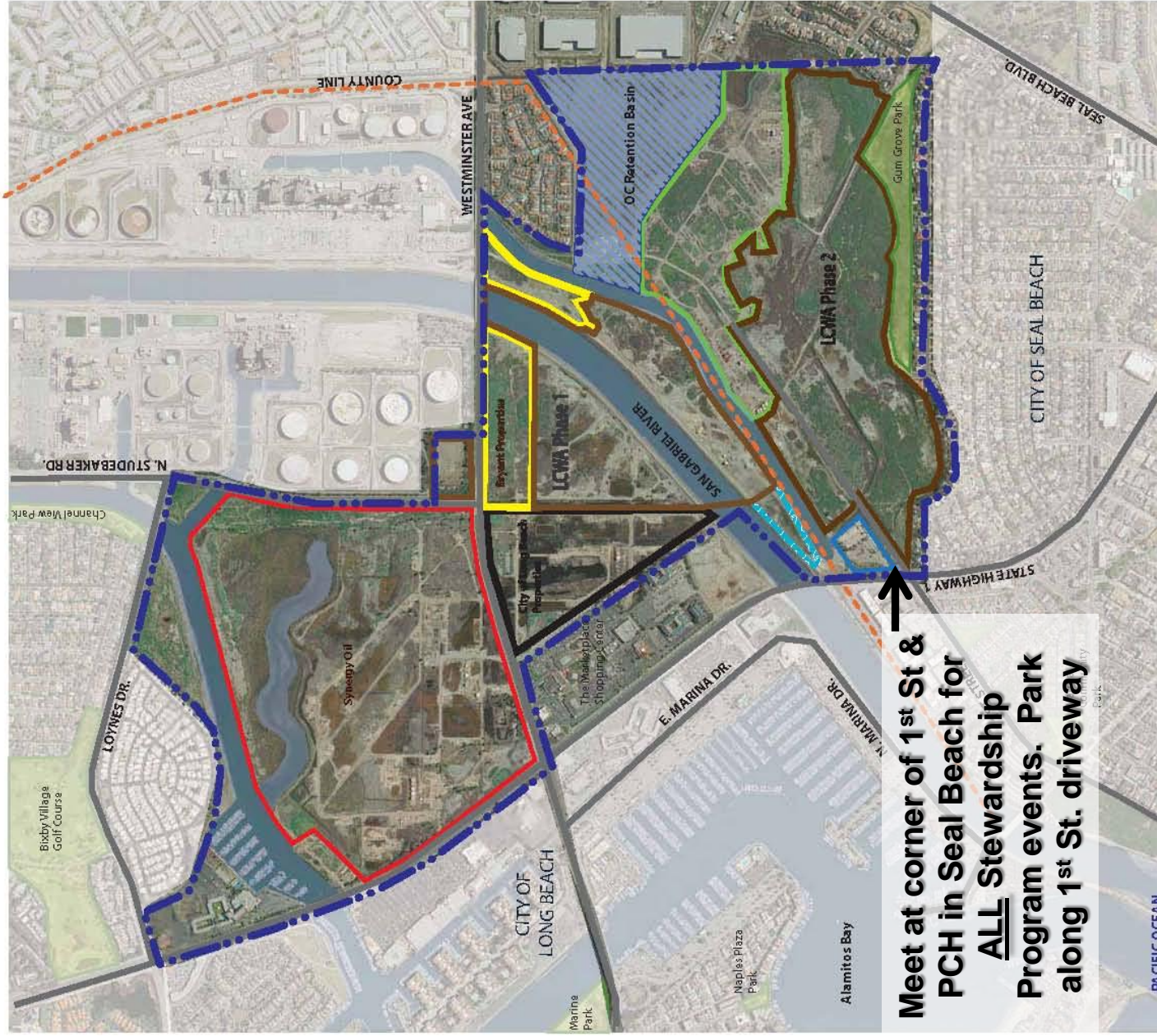
Founded 1989



15

Coastal
Conservancy

Hellman Properties, LLC



Meet at corner of 1st St & PCH in Seal Beach for ALL Stewardship Program events. Park along 1st St. driveway

LEGEND					
Los Cerritos Wetlands Complex	OC Retention Basin	Hellman	Los Cerritos Wetlands Complex	OC Retention Basin	
LCWA Properties	Roads	Berger and Dean	LCWA Properties	Roads	
Bryant	City Of Long Beach	County Line	Bryant	City Of Long Beach	
State Lands Commission	Water bodies	Parks	State Lands Commission	Water bodies	
LA County DWP			LA County DWP		



LOS CERRITOS WETLANDS AUTHORITY Los Cerritos Wetlands Area

SCALE 1"=400'
N

**El Dorado Audubon Society
California Chapter of the National Audubon Society
Los Cerritos Wetlands
Nature/Bird Walks
January - June 2016**

Summary

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 both Los Angeles and Orange County, Laguna Canyon, Riverside, San Gabriel Valley and Bakersfield.

Guest speakers on our walks covered a variety of topics: Bays and Estuaries of Southern California, role of the California Coastal Conservancy and the Rivers and Mountains Conservancy, and, of course, sea turtles, butterflies, native and non-native wildflowers and birds.

Volunteer Hours

January through June 2016: 464
Hours at \$22.00/hour: \$10,208

Highlights by Month

January

Cloudy weather did not dampen the spirits and enthusiasm of birders and nature lovers. Their effort yielded 43 species avian species including migratory ducks, shorebirds and songbirds.

February

Southern California winter weather continued with dense fog for most of the walk yielding 29 species. Great views of White-tailed Kite, Allen's Hummingbird, White-crowned Sparrow and Western Meadowlark.

March

Participants enjoyed a spring day with wildflowers beginning to bloom. Their effort yielded 42 avian species including Great Egret, Snowy Egret, Great Blue Heron and Turkey Vulture.

April

Spring migrants and resident bird species were seen including spectacular views of Hooded Oriole and Ash-throated Flycatcher. Avian species observed: 27 plus gulls, swallows and swifts.

May

Participants enjoyed watching the birds on a cool spring morning. Spring migrants and resident bird species were seen including Common Yellow-throat, Song Sparrow, Northern Rough-winged Swallows, Barn Swallows and Hooded Oriole for a total of 21 avian species observed.

June

Light rain did not dampen the spirits of birders and nature lovers on what turned out to be a most lovely walk. Wildflowers were in bloom -- both native and non-native and there were "meadows" of spider webs glistening from the rain. Avian species observed: 20 including Belding's Savannah Sparrow, Hooded Oriole and Cassin's Kingbird.

Bird Counts

El Dorado Audubon ebird reports for May to June 2016. These reports was generated by eBird (<http://ebird.org>) Photos in this report taken by Cindy Crawford of Long Beach, CA

<u>Los Cerritos Wetlands Hellman property, Orange, California, US</u>	<u>Los Cerritos Wetlands Hellman property, Orange, California, US</u>
<u>May 14, 2016 8:00 AM - 10:00 AM</u> <u>21 species (+3 other taxa)</u>	<u>June 11, 2016 8:00 AM</u> <u>20 species (+2 other taxa)</u>
Double-crested Cormorant 7 Great Blue Heron 1 Great Egret 1 Snowy Egret 3 Long-billed Curlew 1 Forster's Tern 2 Mourning Dove 22 Great Horned Owl 1 Allen's Hummingbird 2 hummingbird sp. 7 Black Phoebe 1 Ash-throated Flycatcher 2 Cassin's Kingbird 1 Northern Rough-winged Swallow 3 Barn Swallow 5 swallow sp. 75 House Wren 1 European Starling 3 Common Yellowthroat 5 warbler sp. (Parulidae sp.) 1 Song Sparrow 3 Hooded Oriole 3 House Finch 55 Lesser Goldfinch 15	Mallard 2 duck sp. 3 Double-crested Cormorant 3 Great Blue Heron 4 Snowy Egret 4 Black-crowned Night-Heron 2 Red-shouldered Hawk 2 Killdeer 1 Forster's Tern 2 Mourning Dove 37 hummingbird sp. 2 Black Phoebe 1 Cassin's Kingbird 2 American Crow 5 Northern Rough-winged Swallow 75 Northern Mockingbird 3 European Starling 1 Common Yellowthroat 4 Savannah Sparrow (Belding's) 3 Western Meadowlark 1 Hooded Oriole 1 House Finch 35 View this checklist online at http://ebird.org/ebird/view/checklist?subID=S27509389



Hooded Oriole



Belding's Savannah Sparrow



Willet spreading wings



Great Blue Heron

**Exhibit A:
Land Management Reports
May - July 2016**

Field Report

To: Luz Quinnell, LCWA

From: Eric Zahn, Tidal Influence, LLC

Cc: Mark Stanley, LCWA; Eric Zahn, Alene Spindel, & Tia Blair, Tidal Influence

Date: June 13th, 2016

Subject: Land Management Field Report

Sites Inspected: Zedler Marsh, Bryant Lease West, Hellman/Gum Grove, State Lands Parcel, & OTD Parcel
 Inspection Date: 6.13.2016

Note: The locations of critical observations and issues noted in this document are called out on the map on the final page.

OTD Parcel

1. Gates – The entrance gate needs barbed wire installed on it. A small gap between two posts needs to be closed. We recommend hiring a fence contractor.
2. Trails – OK
3. Fences – Barbed wire needs to be replaced on the portion of the fence line that is nearest the entrance gate.
4. Other –
 - A. Graffiti is still visible from Studebaker Rd. Atkinson Construction should be contacted to have it removed.
 - B. Several active and abandoned encampments were observed and require immediate remediation. All trash and debris needs to be discarded.
 - C. Unpermitted brush clearance has occurred.



Graffiti



Gap in posts



Unpermitted brush clearance



Barbed wire needing repair



Active encampment

5. Gates – OK
6. Trails – Phase 1 of the Zedler Marsh trails project is complete
7. Fences – OK
8. Other – Fishermen were recently observed attempting to fish in Zedler Marsh and were escorted off the property.

State Lands Parcel

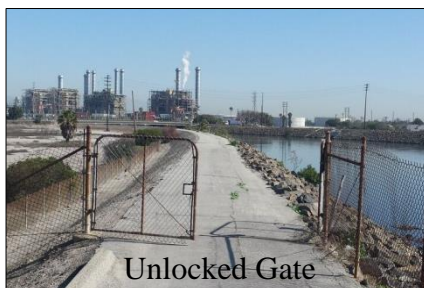
9. Gates – OK
10. Trails – OK
11. Fences – OK

Hellman

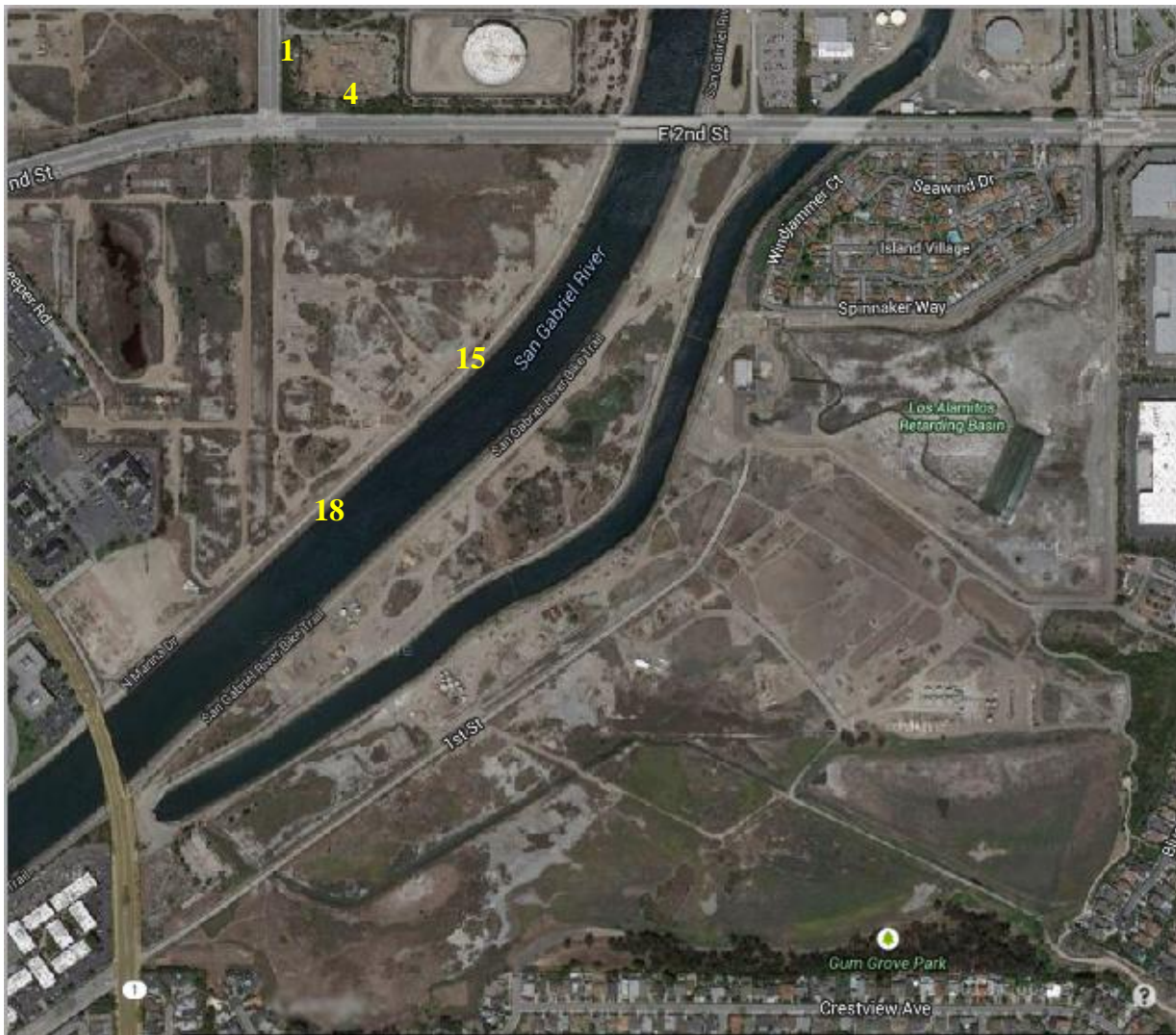
12. Gates – OK
13. Trails – The trails were cleared this month by Tidal Influence staff to accommodate stewardship program
14. Fences – OK

Bryant Lease West

15. Gates – Gates along levee are unlocked and open. LA County needs to be contacted to secure the gates.
16. Trails – OK
17. Fences – The fence at the southern corner of the property is compromised and should be repaired
18. Other – Evidence of homeless activity was observed under several trees. Two encampments (one abandoned and one active) exist on LCWA along the river levee and should be removed immediately.



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



Field Report

To: Luz Quinnell, LCWA

From: Eric Zahn, Tidal Influence, LLC

Cc: Mark Stanley, LCWA; Eric Zahn, Alene Spindel, & Tia Blair, Tidal Influence

Date: July 13th, 2016

Subject: Land Management Field Report

Sites Inspected: Zedler Marsh, Bryant Lease West, Hellman/Gum Grove, State Lands Parcel, & OTD Parcel
 Inspection Date: 7.13.2016

Note: The locations of critical observations and issues noted in this document are called out on the map on the final page.

OTD Parcel

1. Gates – The entrance gate needs barbed wire installed on it. A small gap between two posts needs to be closed. We recommend hiring a fence contractor.
2. Trails – OK
3. Fences – Barbed wire needs to be replaced on the portion of the fence line that is nearest the entrance gate.
4. Other –
 - A. Graffiti is still visible from Studebaker Rd. Atkinson Construction should be contacted to have it removed.
 - B. Several active and abandoned encampments were observed and require immediate remediation. All trash and debris needs to be discarded.



5. Gates – OK
6. Trails – OK
7. Fences – OK
8. Other – SHPI's exclusive easement was cleared of vegetation several times this spring. We contacted Coastal Commission staff in order to understand the stipulations of the permits and they reinforced that veg clearance is only allowed to occur once each spring and fall. We will work with SHPI staff to ensure this does not occur again.

State Lands Parcel

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

Hellman

12. Gates – OK
13. Trails –OK
14. Fences –OK

Bryant Lease West

15. Gates – Gates along levee are unlocked and open. LA County needs to be contacted to secure the gates.
16. Trails – OK
17. Fences – The fence at the southern corner of the property is compromised and should be repaired
18. Other – Evidence of homeless activity was observed under several trees. Three encampments (one abandoned and two active) exist on LCWA along the river levee and should be removed immediately.



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



Exhibit B:
Los Cerritos Wetlands Stewardship Program Summary Report
January-August 2016

LOS CERRITOS WETLANDS STEWARDSHIP PROGRAM SUMMARY REPORT JANUARY 1ST, 2016 – AUGUST 1ST, 2016

Los Cerritos Wetlands Authority

Nature Walks

Turtle Trek, Raptor Ramble, Heron Hike

Nature walks supported by the Los Cerritos Wetlands Land Trust continue to be a significant draw for the community. People from all over the California coast line participated in nature walks from January – August, 2016. In the last six nature walks, 125 community members have enjoyed hiking through the wild and urban terrain of Los Cerritos Wetlands, catching rare glimpses of its wildlife and natural beauty (Figure 1). Each walk begins at 1st street and Pacific Coast Highway in Seal Beach at 8:00am every 1st Saturday of the month. Members of the public are welcome to join in on the 3 different tours around the wetlands. For more information about each tour, please contact ejlambe@verizon.net.

Kayak Tours

The Los Cerritos Wetlands Land Trust hosted kayak tours on Sunday mornings January, February, March, May and July 2016. These tours lead the public through the Long Beach waterways, stopping at Jack Dunster Ecological Reserve, and ending at one of the most pristine wetlands in Southern California--Steam Shovel Slough. This is an excellent opportunity for community members got to experience the wetlands by water. For more information about tour dates and details, please contact ejlambe@verizon.net.

Habitat Restoration Events

Community volunteers participated in restoration events at Zedler Marsh in Los Cerritos Wetlands between January and July of this year. During these months, 7 community restoration events were held where 630 volunteers contributed 1,445 volunteer hours, planted more than 665 wetlands and uplands native plants for the Zedler Marsh Trails Project and propagated 600 coastal salt marsh plants for Zedler growspace projects. With all the plantings, plant propagation projects, nonnative weed removal events and trash clean ups, volunteers contributed \$28,000 of in-kind services between January and July 2016 (Figure 2 - 4). From January – July the Stewardship Program supported service-learning and college intern Crew Days on every Friday of each month. Crew Days accomplished many goals for the Stewardship Program, Los Alamitos Pump Station restoration project, the developing Zedler Marsh Trails Project and the Zedler Marsh native plant growspace. From January – July, 31 Crew Day events were held where 221 city college and university volunteers and interns contributed 875 hours towards multiple projects. They planted 825 wetlands and uplands plants, propagated 3,170 wetlands plants, removed 1,000 lbs of weeds and 580 lbs of trash from the Zedler Marsh Trails Project area. They also installed all the decomposed granite trail materials for the entire trail system. Crew Days provided \$20,567.80 worth of in-kind services to LCWA projects. To volunteer for an event, meet at 1st street and Pacific Coast Highway in Seal Beach at 10:30am on the 1st Saturday of the month. To request a restoration or education event for your group or organization, please contact iwanttohelp@tidalinfluence.com.

Special Events

The Stewardship Program hosted multiple special events and programs in Los Cerritos Wetlands from January - April, 2016. Stewardship Program partners like Los Cerritos Wetlands Land Trust have supported a diverse range of programs hosted by environmental consulting firm, Tidal Influence in the wetlands and in the community. So far in 2016, 25 special events have been hosted by the Stewardship Program or represented the program at other venues. Events included: private land tours, service-learning tours for university and city college students,, *Make A Difference Day* at Zedler Marsh, community outreach events, wetlands academic and professional conferences and private van tours.

In the first seven months of 2016, more than 1,900 people participated in the Stewardship Program and special events in Los Cerritos Wetlands. The first elementary education program 'Estuary Explorers' held using the completed Zedler Marsh Trails system was held in July 2016 with the entire 3rd grade student body from Jane Addams Elementary, which was supported by the Los Cerritos Wetlands Land Trust (Figures 5 -7). Event participation continues to grow for all Stewardship Program events in 2016, building public awareness and positive connections with Los Cerritos Wetlands.



FIGURE 1. TURTLE TREK LAND TOUR TO SAN GABRIEL RIVER – GREEN SEA TURTLE IS POPPING UP IN BACKGROUND



FIGURE 2. HABITAT RESTORATION VOLUNTEERS PROPAGATING SALT MARSH PLANTS AT ZEDLER MARSH GROWSPACE



FIGURE 3. VOLUNTEERS MEET IN THE ZEDLER MARSH TRAILS AMPHITHEATER FOR HABITAT RESTORATION PROGRAMS



FIGURE 4. HABITAT RESTORATION EVENTS AT ZEDLER MARSH



FIGURE 5. ESTUARY EXPLORERS LEARN ABOUT ZEDLER MARSH TRAILS IN THE OUTDOOR CLASSROOM



FIGURE 6. ESTUARY EXPLORERS ENGAGE WITH ZEDLER MARSH



FIGURE 7. ESTUARY EXPLORERS MAKING MUD BALLS FILLED WITH NATIVE PLANT SEEDS



FIGURE 8. ESTUARY EXPLORERS GETTING MUDDY!



Los Cerritos Wetlands Authority

Date: August 4, 2016

To: Governing Board Members

From: Mark Stanley, Executive Officer

Subject: Item 6: Consideration of resolution to authorize the Executive Officer to execute a Memorandum of Agreement with the Conservation Corps of Long Beach

RECOMMENDATION: The Los Cerritos Wetlands Authority (LCWA) authorize the Executive Officer to execute a Memorandum of Agreement with the Conservation Corps of Long Beach.

BACKGROUND: The LCWA continues to work with local non-profit groups to develop and implement the Los Cerritos Wetlands Stewardship Program (LCWSP) through Memorandum of Agreements (MOA). These MOAs are critical for providing volunteer services and allowing public access into the Los Cerritos Wetlands and without these MOAs, the LCWA does not have staff to administer, manage and implement a public program or allow public access into the Los Cerritos Wetlands. Recently, the Conservation Corps of Long Beach (CCLB) a nonprofit charitable 501 (c)(3) organization governed by a volunteer Board of Directors and one of the fourteen certified local conservation corps in the state of California contacted the LCWA for the purpose of developing a partnership and applying and receiving grant funds for the Zedler Marsh Trail Improvements Project.

The CCLB applied for and received a grant in the total amount of \$55,000 from the Proposition 40 California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Bond Act of 2002 for the Zedler Marsh Trail Improvement Project. The Proposition 40 Grant funds will be administered and implemented through a MOA by CCLB and they will have the authority to construct, operate and maintain the project in accordance with the Grant Agreement provisions for a period of five years. The CCLB acknowledges that all project work will be planned in accordance with the current LCWA land manager, Tidal Influence and their representative will be present at all times when the work is occurring. Further, the CCLB will not operate and maintain the project for the long-term and the LCWA acknowledges and assumes the responsibility of the operation and maintenance of the Zedler Marsh Trail Improvements Project once the Prop 40 Grant funds are completed.

The CCLB is a highly qualified organization to provide such services, including organizing and engaging the community, distributing information for habitat restoration events to the public at-large, and are leaders who represent the LCWSP. For the last 28 years, the CCLB has hired more than 200 at-risk youth, ages 18-25 from areas served by the Greater Long Beach Workforce Development Board and Gateway Cities Council of Governments to work on projects developed by the CCLB. Projects benefit local cities, county agencies, business and other nonprofit agencies. Training program participants known as Corpsmembers are employed by the CCLB and trained to carry out specific job duties paired with a variety of projects including recycling, park restoration, drought tolerant plant installation and other local projects throughout the City of Long Beach.

The CCLB will successfully implement the LCWSP by engaging the community, leverage funding for the LCWSP and providing services for the improvement of Zedler Marsh.

In addition, the CCLB MOA will abide to the LCWA set conditions for administration, which are: 1) any public events must be consistent with all applicable access agreements, 2) the MOA will be at no cost to the LCWA, 3) the MOAs must meet all insurance and liability provisions that may be recommended by the LCWA legal counsel and 4) the entity has a proven ability to render such services.

The MOA (Exhibit A) is proposed for a period of five years in accordance with the Grant Agreement provisions through December 30, 2021. The CCLB MOA is essential to meeting the LCWA's goals set forth in the Los Cerritos Wetlands Stewardship Program and meeting the LCWA's programmatic objectives of providing for a thriving wetlands ecosystem.

FISCAL: The extension of the MOA with each organization is at no financial cost to the LCWA.

EXHIBIT A

MEMORANDUM OF AGREEMENT
CONSERVATION CORPS OF LONG BEACH
AND
THE LOS CERRITOS WETLANDS AUTHORITY

WHEREAS the Conservation Corps of Long Beach (CCLB) is a non-profit organization incorporated under the laws of the State of California for the specific purposes that through environmental, educational, and job readiness programs, CCLB helps facilitate young adults in reaching their goals. Programs include, but are not limited to: recycling all over the Long Beach area, community and conservation projects in the greater Long Beach and Gateway Cities region to help build community gardens, restoring native habitat, building trails, and educating the public about the importance of environmental stewardship and community service; and

WHEREAS the CCLB is involved in providing habitat restoration and facility improvement services on the property owned by the Los Cerritos Wetlands Authority (LCWA), to create future public access to rare coastal habitat within the Los Cerritos Wetlands ecosystem; and

WHEREAS the LCWA was established as a joint powers authority formed by San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), State Coastal Conservancy (SCC), City of Long Beach (CLB) and City of Seal Beach (CSB) to provide for a comprehensive program of acquisition, protection, conservation, restoration, maintenance, and operation and environmental enhancement of the Los Cerritos Wetlands area consistent with the goals of flood protection, habitat protection and restoration, and improved water supply, water quality, groundwater recharge and water conservation; and

Whereas, the LCWA adopted the Los Cerritos Wetlands Stewardship Program (LCWSP) on December 14, 2011 to promote community involvement with environmental education, maintenance, restoration, and monitoring of the wetland areas owned by the LCWA; and

Whereas, this Memorandum of Agreement (MOA) provides the CCLB with the authorization to enter into all LCWA properties in order for the CCLB to conduct and implement the construction of the trails system and any habitat restoration tasks per the LCWSP. Further the CCLB has provided the LCWA with all the necessary insurance and liability provisions as recommended by legal counsel; and

Whereas, the CCLB has provided a Regular Scheduled Activities which includes a complete list of opportunities where the public can participate and more importantly the CCLB will provide a workplan for the Zelder Marsh Trail Improvements Project in accordance with the Grant Agreement provisions; and

Whereas, the CCLB obtained the necessary easements, access, and rights of entry for entering into all the necessary properties to conduct their project; and

Whereas, the CCLB and the LCWA (hereinafter referred collectively as the "Parties") have a mutual interest in the implementation of habitat restoration and facility improvements that will promote public access and advocacy for the Los Cerritos Wetlands; and

NOW THEREFORE the Parties, each acting through duly authorized officers, enter into the following Memorandum of Agreement:

I. IT IS MUTUALLY AGREED:

- A. Parties agree to this MOA and are authorized to enter into this MOA for implementation of the Zedler Marsh Trails Project.
- B. The Parties agree to provide quarterly updates on the progress and implementation of any ongoing projects.
- C. The Parties agree all inquiries, authorizations and permissions to enter LCWA properties can only be granted by the LCWA Property Manager, Tidal Influence. The CCLB does not have the authority to grant permission to a third party to enter and use the LCWA properties.
- D. The Parties agree that all work contemplated under this agreement must be consistent with the terms of the LCWA joint powers agreement and the bylaws established by the CCLB. Should there be any conflicts between the terms and conditions of the LCWA joint powers agreement, LCWSP and the bylaws established by the CCLB, the terms and conditions of the LCWA joint powers agreement shall control first, followed by the MOA and then the CCLB bylaws.
- E. The effective date of the MOA is the date in which all parties have executed the MOA. The term of the MOA shall commence on August 4, 2016 through December 30, 2021.
- F. No alteration or variation of the terms of this MOA shall be valid unless made in a written amendment to this MOA and signed by the parties hereto and no oral understanding or agreement incorporated herein shall be binding on any of the parties hereto.
- G. Coordination and communications between the CCLB and LCWA will be clear, concise, and consistent in order to effectively implement the trails project and avoid conflicts of trail building days, scheduled tours, educational programs, and other uses of the site. CCLB and LCWA Stewardship Coordinator will communicate (email, voicemail or written notification) on a weekly basis or when necessary on upcoming CCLB work days.
- H. Neither the LCWA nor any officer, agent or consultant thereof is responsible for any injury, damage or liability occurring by reason of anything done or omitted to be done by the CCLB under or in connection with any work, authority or jurisdiction conferred upon the CCLB and arising under this MOA. It is understood and agreed that the CCLB shall fully defend, indemnify and save harmless the LCWA and all its officers, agent or consultant from all claims, suits or actions of every name, kind and description brought forth under, including, but not limited to, tortious, contractual, inverse condemnation and other theories or assertions of liability occurring by reason of anything done or omitted to be done by the CCLB under this MOA.
- I. Neither the CCLB nor any officer or employee thereof is responsible for any injury, damage or liability occurring by reason of anything done or omitted to be done by the LCWA under or in connection with any work, authority or jurisdiction conferred upon by the LCWA and arising under this Agreement. It is understood and agreed that LCWA shall fully defend, indemnify and save harmless the CCLB and all its officers and employees from all claims, suits or actions of every name, kind and description brought forth under, including, but not limited to, tortious, contractual, inverse condemnation and other theories or assertions of liability occurring by reason of anything done or omitted to be done by the LCWA under this MOA.

II. Responsibilities of the Parties

A. Conservation Corps of Long Beach:

1. The CCLB can pursue funding from state, federal and local grants and from private funding sources, which will contribute to community-based restoration programs with opportunities for public participation and foster stewardship of the Los Cerritos Wetlands and will fully implement the LCWSP. Further, the LCWA will provide the CCLB with the necessary Letters of Commitment and Support for any funds grants submitted.
2. The CCLB will act as the fiscal agent and administer grants if awarded with a provision the LCWA Project Manager will have oversight and final decisions for management of all grants awarded. Quarterly Reports/Expenditures, Invoices, changes to the Work Program, Schedule and Budget will require review by the CCLB Project Manager assigned to administer the grant and the LCWA Project Manager must agree all parties have reviewed the appropriate documents it will require final approval by the LCWA Project Manager before submitting any documents to the Granting Agency.
3. CCLB must retain all books, tools, documents, papers, accounting records, and other evidence pertaining to costs incurred, including support data for cost proposals, and make such materials available to the LCWA at all reasonable times during the life of this MOA. LCWA or any duly authorized representative of the joint powers authority shall have access to any books, records, and documents of the CCLB that are pertinent to this MOA for audits, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested.
4. The CCLB will develop a work program that is consistent with the LCWSP within 30 days of grants awarded. The work program will require final approval by the LCWA Project Manager before submitting to the Granting Agency.
5. Perform all work in accordance with all policies, procedures, practices, and standards per the LCWA by-laws.
6. Will obtain prior approval of the LCWA for any stewardship activities or work day.
7. Ensure the safety of all corps members involved with the LCWSP and have all CCLB corps members sign the attached Liability Waiver, every time CCLB access the LCWA properties. These liability waiver forms must be scanned and emailed or given directly to the LCWA Stewardship Coordinator and the LCWA Project Manager on a monthly basis.
8. Coordinate with the LCWA Stewardship Coordinator on announcements of scheduled events, work days, and other uses of the site in order to avoid conflicting uses of the site.
9. Will undertake no stewardship activities or implement any projects without the supervision of an ecologist approved by the LCWA.

10. Will provide LCWA with any biological or habitat restoration data or other information that might be revealed during activities.
11. Will not incur any unapproved costs to the LCWA and its Stewardship Program. Will be responsible for providing for itself any equipment needed for stewardship or educational purposes.
12. CCLB will provide the LCWA with a \$500 administrative fee for managing the MOA.

B. Los Cerritos Wetlands Authority:

1. Provide CCLB with the necessary keys to enter the LCWA properties.
2. Provides in kind services through staff resources and operating costs, printing, postage, office supplies, rent and telephone services, not to exceed \$500 in value.
3. Coordinate with the CCLB on announcements of scheduled tours, educational programs and other uses of the site in order to avoid conflicting uses of the site.
4. LCWSP will be updated and kept current as necessary additionally these updates will be distributed directly to the Executive Director of CCLB to allow for timely implementation of these updates in their program.
5. LCWA will apply and retain all necessary regulatory permits such as Coastal Development Permits and obtain right of entry permits for implementation of the Stewardship Program.
6. LCWA will provide oversight and final decisions for management of all grants awarded.
7. LCWA will receive \$500 from the CCLB in administrative fees for managing the MOA.

For the Conservation Corps of Long Beach

Signed: _____
Date _____

Dan Knapp, Executive Director

For the Los Cerritos Wetlands Authority

Signed: _____
Date _____

Samuel Schuchat, Chair
Samuel Schuchat, Chair

August 4, 2016 - Item 6

RESOLUTION 2016-12

RESOLUTION OF THE LOS CERRITOS WETLANDS AUTHORITY (LCWA)
TO AUTHORIZE THE EXECUTIVE OFFICER TO EXECUTE
A MEMORANDUM OF AGREEMENT WITH THE
CONSERVATION CORPS OF LONG BEACH

WHEREAS, the Los Cerritos Wetlands Authority has been established between the Coastal Conservancy, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, the City of Seal Beach and the City of Long Beach to facilitate the acquisition, protection, conservation, restoration, maintenance and operation an environmental enhancement of the Los Cerritos Wetlands; and

WHEREAS, the LCWA has further been established to focus on projects which will provide open space, habitat restoration, and watershed improvement projects within the Los Cerritos Wetlands; and

WHEREAS, this action will authorize the Executive Officer to execute a Memorandum of Agreement with the Conservation Corps of Long Beach; and

WHEREAS, the LCWA has acquired certain properties which will require active stewardship; and

WHEREAS, the LCWA had adopted a Los Cerritos Wetlands Stewardship Program; and

WHEREAS, this action is exempt from the environmental impact report requirements of the California Environmental Quality Act (CEQA); NOW

Therefore be it resolved, that the LCWA hereby:

1. FINDS that this action is consistent with the purposes and objectives of the LCWA.
2. FINDS that the actions contemplated by this resolution are exempt from the environmental impact report requirements of the California Environmental Quality Act.
3. ADOPTS staff report dated August 4, 2016.
4. AUTHORIZES the Executive Officer to execute a Memorandum of Agreement with the Conservation Corps of Long Beach.

~ End of Resolution ~

Passed and Adopted by the Board of the
LOS CERRITOS WETLANDS AUTHORITY ON August 4, 2016

ATTEST:

Terry Fujimoto
Deputy Attorney General

Sam Schuchat, LCWA Chair

Los Cerritos Wetlands Authority

Date: August 4, 2016
To: Governing Board Members
From: Mark Stanley, Executive Officer
Subject: Item 7: Consideration of resolution authorizing staff to adopt the LCWA Budget Fiscal Year 2016/2017.

RECOMMENDATION: Staff recommends adoption of the LCWA Budget Fiscal Year 2016/2017 as submitted and detailed in the attached Exhibit A.

BACKGROUND: In accordance with the provisions of the Joint Powers Agreement, approval of the LCWA budget by the LCWA Board is required. The attached budget (Exhibit A) includes three revenues and expenditure components: 1) Administration, 2) LCWA Stewardship Program, Property Management and Operations, and 3) Capital Outlay. Total budgeted revenue for Fiscal Year (FY) 16/17 is **\$350,100** and expenditures are balanced with revenues. Total revenues for FY 16/17 have decreased compared from FY 15/16 which totaled \$408,600. Several contracts, compensatory mitigation funds are complete which has decreased the total revenues. Although there is a decrease in total revenues, the LCWA did see a reduction for the general liability, umbrella insurance and directors' policies to significantly provide a cost savings of \$6,500 from the FY15/16. The LCWA continues to work cooperatively to receive payments for the JPA Annual Contribution and continues to seek lessees' for the OTD Parcel in order to keep pace with increasing in expenditures.

Administration expenses in the amount of \$29,500 are detailed by line item in the attached budget summary. The expenses detailed for general administrative costs include the return of accounting for miscellaneous administrative cost. The budget reflects a shift in the accounting for general liability and umbrella insurance policies for all the LCWA properties including the Hellman Property and additional insurances for the City of Long Beach Marketplace Marsh and State Lands Parcel 043-160-47, whereas expenses directly associated to property ownership are reflected. The LCWA total invoice for the general liability and umbrella insurance policies for a cost savings of \$6,500 compared to a significant decrease from FY15/16 for total invoice of \$10,700. Other notable expenses include expenses related to the LCWA Annual Audit, budgeted at \$6,500.

The Los Cerritos Wetlands Authority Stewardship Program (LCWASP), Property Management and Operations total budget is \$118,000 and is consistent with the annualized revenues and expenditures at a minimum to operate, manage, and maintain the LCWA properties. The current budget for the LCWASP has considerably increased since the LCWASP received two contracts; the Orange County Public Works to provide appropriate services wetland restoration services and supplies from the LCWA's Stewardship Program and the LCWA also authorized a Memorandum of Agreement with Southern California Edison to accept compensatory mitigation funds.

These revenues in combination with various grants anticipated to be awarded in January 2017 will allow for the public programming to continue as part of the LCWASP through December 2017. At current staffing levels, implementation and management of the LCWASP will require consultant services to lead these public programs; therefore, Tidal Influence, LLC, the Aquarium of the Pacific, and Los Cerritos Wetlands Land Trust have partnered and have applied for and received several grants to support the LCWASP.

The Aquarium of the Pacific and Los Cerritos Wetlands Land Trust are great partners and have provided matching grant funds to the LCWASP in order to continue the monthly Habitat Restoration and Nature Walks and provide educational materials for FY16/17. The authority also benefits from bird walks led by the El Dorado Audubon that contributes the total hours of in-kind stewardship participation.

In FY15/16, Staff was successful in actively seeking grants to fund the LCWASP through the FY16/17 and will continue to actively seek funding sources for a sustainable revenue that continues public programs in perpetuity. Further, the LCWASP provides in-kind services from volunteers to help manage the LCWA properties through habitat restoration, trash cleanups, habitat assessments, and several other public programs. The LCWA has developed the Stewardship Program to promote community involvement with environmental education, maintenance, restoration and monitoring of the wetlands areas.

The Capital Outlay budget is in the amount of \$202,600 of this total amount, it is estimated over 60% of the budget is allocated for the acquisition of the Bryant Properties, Zedler Marsh Trail Improvement Grant, and for the completion of the technical studies for the Los Cerritos Wetlands Conceptual Restoration Plan. Currently the LCWA has purchased 178 acres of the total estimated 500 acres and is in the process of finalizing an Option Agreement to transfer 172 acres known as Steamshovel Slough for the LCWA OTD Parcel through the Los Cerritos Wetlands LLC Mitigation Bank.

Concluding, Staff recommends exploring a partnership with the City of Long Beach Fiscal Services to determine the cost of acquiring accountant services for FY16/17 given this fiscal year will be an active fiscal year with various planning and implementation projects underway. Staff recommends securing professional accounting services, which may include; hiring an Accounting Firm for a trial period, partnering with the LCWA's JPA Partners to provide in-kind accounting services, or having an on-call Accountant to provide services as needed. These accounting services are critical to the overall success of the LCWA, and, although these accounting services may be at a high cost, it is incumbent upon the LCWA to seek the necessary accounting resources to provide the LCWA Contractors, Vendors, and other merchants with unsurpassed ability to receive services and make payments judiciously.

Fiscal: The LCWA will adopt the FY16/17 Budget with a total revenue of \$350,100 and expenditures are balanced with revenues.

Exhibit A
LOS CERRITOS WETLANDS AUTHORITY
FY 2016/2017 BUDGET
September 1, 2016 – September 1, 2017

Report: Total Revenues & Expenses

Item	FY 15/16 Budget	FY 16/17 Budget	Comments
REVENUES			
<i>Administration</i>			
Signal Hill Petroleum Annual Lease Fee and Misc. lease fees carryover	\$8,700	\$9,500	Carryover from prior year lease payments.
JPA Contributions	\$20,000	\$20,000	JPA Agreement provides for an annual contribution to the LCWA of \$5,000 from each of the JPAs which include the RMC, Coastal Conservancy and the Cities of Long Beach and Seal Beach.
TOTALS	\$28,700	\$29,500	
Administration Subtotal FY 16/17 \$29,500			

<i>LCWA Stewardship Program, Property Management and Operations</i>			
Item	FY 15/16 Budget	FY 16/17 Budget	Comments
OTD Lease Agreement Atkinson Amendment 2	\$24,600	\$24,600	Atkinson Lease is a month-to-month agreement at a monthly lease fee of \$2,050
OTD Lease Agreement D&S Washout Systems	\$11,400	\$11,400	D&S Washout Systems is will begin a one-year lease for a portion of the OTD Parcel at a monthly lease fee of \$950.
OTD Lease Agreement Security Deposit	\$3,400	\$3,400	Security Deposits from both Atkinson Contractors (\$2,400) and D&S Washout Systems (\$1,000).
County of Orange, Public Works Contract (MA-080-15010071)	\$114,400	\$41,100	Orange County Public Works entered into contract with LCWA to provide appropriate wetland restoration services and supplies from the LCWA's Stewardship Program for Orange County Public Works' projects and conduct monitoring for five years.
Southern California Edison Company (SCE) Memorandum of Agreement	\$13,000	\$12,000	Memorandum of Agreement with SCE to accept funds to provide out-of-kind compensatory mitigation for impacts to shoreline habitat at Catalina Island. This project also includes monitoring for five years.

Item 7: LCWA FY16/17 Budget

Item	FY 15/16 Budget	FY 16/17 Budget	Comments
REVENUES			
<i>LCWA Stewardship Program, Property Management and Operations</i>			
Signal Hill Permit E10-011 Annual Payment	\$10,000	\$10,000	Coastal Development Permit E-10-011, subject to Special Condition 1, SHP is required to offset impacts from their annual vegetation maintenance project within the Phase 1 Properties. (LCWA08008).
JPA Contributions and Signal Hill Petroleum Annual Lease Carryover	\$0	\$15,500	Carryover from prior year lease payments.
TOTALS	\$176,800	\$118,000	
<i>LCWA Los Cerritos Wetlands Stewardship Program, Operations</i>			
<i>Subtotal FY 16/17 \$118,000</i>			
<i>Capital Outlay</i>			
Item	FY 15/16 Budget	FY 16/17 Budget	Comments
REVENUES			
Signal Hill Petroleum Annual Lease	\$25,000	\$25,000	Payment was received in August 2016 for the 2016 Calendar Lease Payment.
State Coastal Conservancy Grant (LCWA08009)	\$45,500	\$45,000	Remaining balance for the Coastal Conservancy grant for the Los Cerritos Wetlands Conceptual Restoration Plan.
Los Angeles County Regional Park and Open Space District Prop A Grant for the Los Cerritos Wetlands Trails Improvement Project (LCWA14001)	\$34,600	\$34,600	LCWA was awarded grant funds for the Los Cerritos Wetlands Trails Improvement Project from the Los Angeles County Regional Park and Open Space District, Fourth Supervisorial District for a two-year grant agreement. This project was completed on June 30, 2016 and will be fully paid on by September 1, 2016.
San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy Grant for Los Cerritos Wetlands Trails Improvement Project (LCWA14002)	\$98,00	\$98,000	LCWA was awarded matching grant funds for the Zedler Marsh/Los Cerritos Wetlands Trails Improvement Project from the RMC for a two-year grant agreement.
TOTALS	\$203,100	\$202,600	
<i>Capital Outlay Subtotal FY16/17 \$202,600</i>			
FY 16/17 TOTAL REVENUE \$350,100			

Item 7: LCWA FY16/17 Budget

Item	FY 15/16 Budget	FY 16/17 Budget	Comments
EXPENSES			
<u>Administration</u>			
Item	FY 15/16 Budget	FY 16/17 Budget	Comments
Directors and Officers Policy	\$1,500	\$1,000	Board of Directors Policy Renewal
General Liability Insurance and Umbrella Policy for all the LCWA Properties	\$15,700	\$9,700	General & Umbrella Policy, \$2 million to include the City of Long Beach Marketplace Marsh and Hellman Properties and the State Lands Commission parcels
LCWA Annual Audit	\$6,500	\$6,500	City of Long Beach acts as the Fiscal Agent for the LCWA and audits the LCWA accounts on an annual basis.
Miscellaneous Administrative Costs	\$5,000	\$5,000	Possible expenses related to filing fees and other misc. admin expenses not otherwise classified, such as on-call services for public tours, etc.
Miscellaneous Project Management and Accounting Costs	\$0	\$7,300	Possible expenses related to managing the LCWLLC Option Agreement, Acquisition Costs, and other miscellaneous project management services not otherwise classified, such as on-call services for technical review of environmental assessments and accounting services.
TOTALS	\$28,700	\$29,500	
Administration Subtotal Expenses FY 16/17 \$29,500			
<u>LCWA Stewardship Program, Property Management and Operations</u>			
Tidal Influence Grant and Land Management Services	\$25,000	\$25,000	\$2,000 (\$24000 Annually) recurring monthly fee for Tidal Influence (TI) to provide grant management, implementation of the Los Cerritos Wetlands Stewardship Program and other on-call services as needed. In addition, TI will also manages and provides implementation for the Signal Hill Permit E10-011 Coastal Development Permit (\$10,000 Annually).
Los Cerritos Wetlands Stewards Contract for the Security and Safety of LCWA Properties	\$8,700	\$8,700	Protocols and Guidelines for the purpose of removing unauthorized encampments and securing the LCWA properties.
OTD Lease Agreement Security Deposit	\$2,400	\$3,400	Security Deposits from both Atkinson Contractors (\$2,400) and D&S Washout Systems (\$1,000).
Signage	\$3,550	\$8,700	Fabrication and installation of up to five signs on the LCWA properties.

Item	FY 15/16 Budget	FY 16/17 Budget	Comments
EXPENSES			
<i>LCWA Stewardship Program, Property Management and Operations</i>			
Tidal Influence Grant Management Services– Orange County Flood Control District	\$114,000	\$31,000	Development of a Grant Management Services contract for implementation of services provided under the LCWA's Stewardship Program. This is a contract for implementation and management of the Orange County Flood Control Contract for total contract award of \$155,500.
Tidal Influence Grant Management Services – SCE Memorandum of Agreement	\$13,000	\$12,000	Grant Management Services contract requires an administrative amendment to include the SCE Memorandum of Agreement. The workplan will outline the expenditure of these funds specifically for the purpose of providing out-of-kind compensatory mitigation for impacts to shoreline habitat at Catalina Island.
LCWA Los Cerritos Wetlands Stewardship Program	\$6,400	\$15,500	Includes tree trimming, weed management, debris removal, homeless remediation, and ecological consultation. Materials and equipment for Los Cerritos Wetlands Stewardship Program and restoration of Zedler Marsh.
Stewardship Reserves	\$3,750	\$6,500	Miscellaneous expenditures
Miscellaneous Stewardship Program Expenditures	\$0	\$7,200	Miscellaneous expenditures
TOTALS	\$176,800	\$118,000	
<i>LCWA Los Cerritos Wetlands Stewardship Program, Operations</i>			
<i>Subtotal Expenses FY 16/17 \$118,000</i>			
<i>Capital Outlay</i>			
Consultant Services for the due diligence costs of the Bryant Phase 2 Property acquisition	\$20,500	\$20,500	Funding provided by Signal Hill Annual Lease Fee and OTD lease agreements
Moffatt & Nichol Consultant Services for the Los Cerritos Wetlands Conceptual Restoration Plan	\$28,500	\$28,500	Los Cerritos Wetlands Conceptual Restoration Plan remaining balance will be paid from the State Coastal Conservancy Grant.
Moffatt & Nichol Consultant Services to complete additional technical studies for the CRP	\$44,463	\$44,463	These technical studies will inform and develop a robust Phased II property owned by LCWA conjunction with CRP recommendations.

Item 7: LCWA FY16/17 Budget

Item	FY 15/16 Budget	FY 16/17 Budget	Comments
EXPENSES			
<i>Capital Outlay</i>			
Tidal Influence Grant Management Services– Los Cerritos Wetlands Trails Improvement Project (LCWA14001 and LCWA14002)	\$98,500	\$98,000	LCWA was awarded matching grant funds for the Los Cerritos Wetlands Trails Improvement Project from the RMC and LA County Prop A Funds. Grant Management Services management services for the LA County Prop A funds. This contract is a two-year agreement and this represents a portion of the total funds awarded.
Sey Future Enterprises	\$5,000	\$0	Contract to update and incorporate the CRP and LCWA websites into one robust website.
Misc. Capital Expenditures/Costs	\$6,137	\$11,137	Possible expenses related to miscellaneous capital expenses not otherwise classified, such as on-call services for public tours, etc.
TOTALS	\$203,100	\$202,600	
<i>Capital Outlay Subtotal Expenses FY 16/17 \$202,600</i>			
TOTAL EXPENSES FY 16/17 \$350,100			

August 4, 2016 Agenda Item 7

RESOLUTION 2016-13
RESOLUTION OF THE LOS CERRITOS WETLANDS AUTHORITY (LCWA) AUTHORIZING
STAFF TO ADOPT THE LCWA BUDGET FISCAL YEAR 2016/2017

WHEREAS, the Los Cerritos Wetlands Authority (Authority) has been established between the Coastal Conservancy, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, the City of Seal Beach and the City of Long Beach to facilitate the acquisition, protection, conservation, restoration, maintenance and operation an environmental enhancement of the Los Cerritos Wetlands; and

WHEREAS, the LCWA has further been established to focus on projects which will provide open space, habitat restoration, and watershed improvement projects within the Los Cerritos Wetlands; and

WHEREAS, the joint powers agreement provides for the adoption of an annual budget; and

WHEREAS, this action is exempt from the environmental impact report requirements of the California Environmental Quality Act (CEQA); NOW

Therefore be it resolved, that the LCWA hereby:

1. FINDS that the actions contemplated by this resolution are exempt from the environmental impact report requirements of the California Environmental Quality Act.
2. FINDS that this action is consistent with the purposes and objectives of the LCWA.
3. ADOPTS the FY16/17 LCWA Budget and allows the Executive Officer to make budget amends as necessary.
4. ADOPTS staff report date August 4, 2016.

~ End of Resolution ~

Passed and Adopted by the Board of the LOS CERRITOS WETLANDS AUTHORITY on August 4, 2016.

Sam Schuchat, LCWA Chair

ATTEST:

Terry Fujimoto
Deputy Attorney General

