RECOMMENDATION

Staff recommends that the City Council accept this update on Measure DD, the Oakland Trust for Clean Water and Safe Parks, and adopt a Resolution to 1) Approve the reallocation of Measure DD Bond Series 2009B Proceeds, and 2) Authorize the City Administrator, or the City Administrator’s Designee, to Make Final Adjustments to the Allocations of Measure DD Series 2009B Bond Proceeds as the City Administrator Deems Necessary for the Timely Completion of Measure DD Projects.

EXECUTIVE SUMMARY

Measure DD, the Oakland Trust for Clean Water and Safe Parks is a $198,250,000 general obligation bond measure passed by Oakland voters in November 2002. The bond funds construction projects related to parks and clean water in five broad categories: Lake Merritt, Estuary Waterfront, Lake Merritt Channel, Youth and Recreation Facilities, and Creeks. Bond Series 2003A in the amount of $70,579,000 was issued in August 2003 and Bond Series 2009B in the amount of $64,543,403 was issued in July 22, 2009. This report reviews the work completed so far, and proposes an expenditure reallocation plan for Series 2009B to meet updated Measure DD project needs.

OUTCOME

Approval of the Resolution reallocating funds from the Measure DD Series 2009B bond, and authorizing the City Administrator, or his designee, to make final adjustments to Series 2009B bond allocations as necessary for the timely completion of Measure DD projects.

BACKGROUND/LEGISLATIVE HISTORY

Measure DD, the Oakland Trust for Clean Water and Safe Parks is a $198,250,000 general obligation bond measure passed by Oakland voters in November 2002. The bond provides funds for construction projects related to parks and clean water in five categories:
Fred Blackwell, City Administrator  
Subject: Measure DD Fund Reallocation  
Date: January 29, 2014

- Lake Merritt and Water Quality Improvements $88,250,000  
- Estuary Waterfront Access, Parks and Clean-up $53,000,000  
- Lake Merritt to Estuary Connection Channel $27,000,000  
- Youth and Public Recreation Facilities $20,000,000  
- Creeks and Waterways Restoration $10,000,000

Total $198,250,000

See Attachment A for the Original Bond Language.

In July 2003, City Council by Resolution No. 77965 C.M.S. approved an implementation plan for Measure DD, and appropriated funds from bond series 2003A in the amount of $70,579,000. In June, 2009, Council by Resolution No. 82096 C.M.S. approved an allocation and appropriation implementation plan for bond series 2009B in the amount of $64,543,403. The resolution also approved the reallocation of Measure DD Series 2003A bond proceeds and authorized the City Administrator to make final adjustments to the allocations of Measure DD Series 2003A bond proceeds. All of the Series 2003A projects have been completed and most of the Series 2009B projects are either completed, in design, under construction or on-hold. This report makes recommendations for transferring unspent Series 2009B funds from projects that are on-hold or are completed in order to meet the needs of projects that are still in progress. This reallocation will not impact the total allocation for each of the five bond categories specified in Measure DD.

ANALYSIS

Project Status
Measure DD is more than halfway completed and has achieved many visible milestones, especially around Lake Merritt and along the Waterfront. Yet, there are numerous projects still underway. The following project list provides a quick status summary of Measure DD projects to date:

I. LAKE MERRITT RESTORATION AND WATER QUALITY IMPROVEMENTS
- 12th Street Reconstruction and Lake Merritt Boulevard Park Completed  
- Lake Merritt Municipal Boathouse Renovation Completed  
- Lake Merritt Pergola Renovation Completed  
- Historic E.18th Street Pier Reconstruction Completed  
- Lakeside Park Fire Protection System Completed  
- Fairyland’s Children’s Community Theater Completed  
- Puppet Theater and other set renovations at Children’s Fairyland Completed  
- Lake Merritt Aeration Fountains Completed  
- Lake Merritt In-line Stormwater Trash Collection Vortex units Ongoing  
- El Embarcadero and Lakeshore Ave. Street and Park Improvements Completed  
- Cleveland Cascade renovation Completed  
- Sailboat House Shoreline Retaining Wall, Pathways and Parking Lot Improvements Construction 2014  
- Bellevue Avenue Reconfiguration Construction 2014
II. ESTUARY WATERFRONT ACCESS, PARKS AND CLEAN UP

- Garden Center and Bellevue Ave Entrance Improvements  Construction 2014
- Snow Park/Lakeside Green Street Project  Construction 2015

III. LAKE MERRITT TO ESTUARY CONNECTION (LAKE MERRITT CHANNEL)

- Lake Merritt Channel at 10th Street Project  Construction
- Lake Merritt Channel to Estuary Connection pedestrian/bicycle Bridge  Design
- Lake Merritt Channel at 7th Street Project  On-hold

IV. YOUTH AND PUBLIC RECREATION FACILITIES

- Studio One Art Center renovation  Completed
- East Oakland Sports Aquatic and Recreation Center  Completed

V. CREEKS AND WATERWAYS RESTORATION

- Watershed acquisitions in Butters Canyon  Completed
- Creek restoration in Butters Canyon  Completed
- Watershed Acquisition in Beaconsfield Canyon  Completed
- Creek Restoration of Arroyo Viejo at Oakland Zoo  Completed
- Creek Restoration at Rockridge Greenbelt  Completed
- Creek Restoration at Cinderella Creek in Joaquin Miller Park  Completed
- Lion Creek Restoration at Lion Creek Crossings  Completed
- Shepherd Creek Restoration at Shepherd Canyon Park  Completed
- Claremont Creek Tributary Restoration at Garber Park  Completed
- Sausal Creek Restoration in Dimond Park  Construction 2014

See Attachment B for more information on recent Measure DD projects
Project Reallocation

Staff is proposing an expenditure reallocation plan for Series 2009B in order to allow current projects to proceed towards completion in a timely manner. Reallocation of project appropriations is necessary to account for adjustments in project schedules, scopes and costs. For example some projects have cost less than anticipated or have obtained additional grant funds offsetting needs for Measure DD funds. While others have been postponed due to feasibility and Right-of-Way challenges and finally, some projects have moved forward more quickly than anticipated and need additional funds to continue progressing. Some specific reasons for reallocations are:

- The Gallagher and Burk and Hansen Aggregate portions of the Waterfront trail are on-hold pending East Bay Regional Park District negotiations with the property owners for trail access rights.
- At the Derby to Lancaster and Fruitvale to High street portions of the Waterfront trail, staff did not use $1 million of the originally allocated Series 2009B funds because of grant offsets and construction cost savings.
- Continued property easements challenges for the Estuary Waterfront Trail with the Port of Oakland has resulted in delay to many segments of the trail, including Crowley Site (formerly known as Brooklyn Basin), Livingston Pier, Embarcadero Cove and 10th Street Marina. Many of the easement challenges with the Port of Oakland are in the process of being resolved and those projects are now moving forward with design. The original allocation included funding for construction that is unneeded for now and can be funded in the next bond sale.
- The Waterfront trail at the High Street Bridge has been put on hold pending repair of bridge electrical infrastructure by the Alameda County Public Works Agency.
- The Snow Park/Lakeside Green Street project, the reconstruction of the retaining walls and the sailboat house parking lot and the reconfiguration of Bellevue Ave in Lakeside Park did not receive full allocations in Series 2009B but are now ready to move forward with construction.
- The original Series 2009B allocation for environmental remediation need is much less than anticipated due to grant offsets and other waterfront trail project delays.
- City staff has negotiated an access agreement with the Con Agra property owners for waterfront trail behind the Con Agra site and needs additional funds to keep progressing with design.

In order to continue progress on the Measure DD program, unspent funds from completed, delayed and postponed projects need to be shifted toward active projects. The reallocation recommendations shown below present the transfer of leftover funds from projects that are complete or are on-hold into projects that are still moving forward. Funds for postponed projects will be provided for in the next bond series. While the proposed reallocations change the schedule of project funding, the total allocation for each of the five bond categories will remain unchanged over the life of the bond.
The proposed reallocations are:

<table>
<thead>
<tr>
<th>Bond Categories and Project Name</th>
<th>Series 2009B Original Allocation</th>
<th>Proposed Change in Allocation</th>
<th>Series 2009B Proposed Reallocation</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lake Merritt Restoration and Water Quality</strong></td>
<td>$35,264,758</td>
<td>$5,024,991</td>
<td>$40,289,749</td>
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<tr>
<td>12th Street</td>
<td>$28,406,417</td>
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<tr>
<td>Lakeside Park sailboat house</td>
<td>$339,000</td>
<td>$0</td>
<td>$339,000</td>
<td>Completed</td>
</tr>
<tr>
<td>Lake Merritt System-wide (landscape, docks, restrooms*)</td>
<td>$1,638,592</td>
<td>$3,161,408</td>
<td>$3,000,000</td>
<td>On-going</td>
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<tr>
<td>Lake Merritt retaining walls*</td>
<td>$1,000,000</td>
<td>$1,500,000</td>
<td>$2,500,000</td>
<td>On-going</td>
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<tr>
<td>Pedestrian and Bicycle Paths*</td>
<td>$962,567</td>
<td>$463,583</td>
<td>$1,426,150</td>
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<td>Snow Park/Lakeside Green street</td>
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<td>Bellevue Ave. reconfiguration</td>
<td>$100,000</td>
<td>$700,000</td>
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<tr>
<td><strong>Estuary Waterfront Access</strong></td>
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<td>$3,117,548</td>
<td>$4,130,000</td>
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<tr>
<td>Estuary Park</td>
<td>$100,000</td>
<td>$0</td>
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<tr>
<td>Trail-wide Bicycle Pedestrian Public Access **</td>
<td>$0</td>
<td>$770,000</td>
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<td>Oyster Reef</td>
<td>$50,000</td>
<td>$-50,000</td>
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<tr>
<td>Port Trails (Livingston, 10th Ave Marina, Embarcadero Cove, Crowley)</td>
<td>$1,166,529</td>
<td>$-966,529</td>
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<td>Cryer Site</td>
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<td>Waterfront trail at bridges</td>
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<td>Derby to Lancaster</td>
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<td>Fruitvale to High Street</td>
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<td>Gallagher and Burke and Hanson Aggregate</td>
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<tr>
<td>66th Ave Gateway</td>
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<tr>
<td>Environmental Remediation</td>
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<td>ConAgra</td>
<td>$50,000</td>
<td>$300,000</td>
<td>$350,000</td>
<td>Completed</td>
</tr>
<tr>
<td><strong>Lake Merritt to Estuary Connection</strong></td>
<td>$11,515,000</td>
<td>$300,000</td>
<td>$11,215,000</td>
<td>On-hold</td>
</tr>
<tr>
<td>Lake Merritt Channel at 7th Street</td>
<td>$500,000</td>
<td>$-300,000</td>
<td>$200,000</td>
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<tr>
<td>Lake Merritt Channel at 10th Street</td>
<td>$11,000,000</td>
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</tr>
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<td>Lake Merritt Channel, General (ped and Bike access, wetlands restoration)</td>
<td>$15,000</td>
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<td>$15,000</td>
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</tr>
</tbody>
</table>
Fred Blackwell, City Administrator
Subject: Measure DD Fund Reallocation
Date: January 29, 2014

<table>
<thead>
<tr>
<th>Bond Categories and Project Name</th>
<th>Series 2009B Original Allocation</th>
<th>Proposed Change in Allocation</th>
<th>Series 2009B Proposed Reallocation</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Youth and Public Recreation</td>
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<td>$6,596,593</td>
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<td>Facilities</td>
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<td>East Oakland Sports Center</td>
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<tr>
<td>Creeks and Waterways Restoration</td>
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<td>-$1,577,443</td>
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<td>Creek Restoration</td>
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<td>Construction 2015 On-hold</td>
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<td>Watershed Acquisition</td>
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<td>-$1,577,443</td>
<td>$106,768</td>
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<td>Total</td>
<td>$64,543,404</td>
<td>$0</td>
<td>$64,543,404</td>
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</tbody>
</table>

* Includes sailboat house category elements

Further refinement of Series 2009B allocations will be necessary over the next year to further spend down the Series 2009B balance in a timely manner and keep Measure DD Series 2009B projects on track for the next Bond sale in 2015. Authorizing the City Administrator to make final adjustments to the Series 2009B allocations as necessary will provide the discretion needed to meet Series 2009B spending needs until the next bond sale in 2015. All final adjustments to the Series 2009B allocations will be reported to City Council with the next Measure DD report.

Next Bond Sale

It is expected that Series 2009B funds will be exhausted by spring of 2015. In order to ensure that Measure DD projects keep moving forward without interruption, staff will return to Council in early 2015 with requests for authorization to issue the next series of Measure DD general obligation bonds and to approve a new bond series project allocation and appropriation proposal. It is anticipated that Series C will be in the amount $61,927,596 in order to complete the Total Bond amount of $198,250,000.

Fundraising

Although Measure DD totals $198.25 million, the actual cost of the proposed projects was estimated in 2002 to be $362 million. Measure DD was originally intended to provide matching funds for outside grants, leveraging our local money. Towards that end, staff has been aggressively pursuing outside grants at every opportunity. Considerable success has been achieved, with over $60 million raised to date (see Measure DD grants and matching funds chart, Attachment C).
Public Art and Measure DD administration

1-1/2% is set aside within Public Art, in accordance with the Public Art Ordinance. This money is used for public art located at Measure DD projects. As with Series A, five percent is set aside for necessary indirect costs such as DD program administration, contract compliance, and miscellaneous contract services, etc.

Project Maintenance

Since 2008 the Public Works Agency has had a reduction in park maintenance staff due to budget cuts. The gardening staff responsible for maintaining city-wide landscaping (parks, medians, and other facilities) was reduced more than 50% over the last 5 years. The staff reductions have impacted the ability to maintain the parks in an acceptable manner given the increased areas from Measure DD projects, capital improvements projects at other parks and facilities, and the growing use of Oakland parks. General obligation bond money can only be used for capital improvements and real property acquisition, and cannot be used for ongoing maintenance costs. The Measure DD program does strive to mitigate maintenance issues by designing projects with low maintenance needs, efficient energy and irrigation systems, and an extended project-funded plant establishment period (with low maintenance and drought-resistant plants where possible). In some cases, Measure DD projects address deferred maintenance issues by upgrading existing parks and buildings, however, it remains a significant issue that there are not enough maintenance funds to fully maintain Measure DD projects. Without adequate ongoing maintenance (at least double the current amount), the new projects may quickly fall into disrepair.

PUBLIC OUTREACH

Public outreach for Measure DD is conducted through the Measure DD Community Coalition. The DD Coalition was formed to establish an ongoing dialogue between the City of Oakland and the community on how bond measure is being implemented. The group meets bi-monthly and provides regular updates to the public through the Measure DD website.

COORDINATION

Staff has coordinated with the Office of the City Attorney and the Budget Office in preparation for this report.

COST SUMMARY/IMPLICATIONS

At this time there is no fiscal impact. The previously appropriated funding will be reallocated per the resolution into the designated Measure series 2009B project accounts in Fund 5321.

SUSTAINABLE OPPORTUNITIES

Economic: Measure DD projects provides construction jobs for local residents, enhances business and residential development opportunities along Oakland’s waterfront, increases property values and improves the business climate around Lake Merritt, and promote Oakland’s image as an
environmentally sustainable and clean city, which boosts tourism, attracts new residents, and leads to job creation.

**Environmental:** Measure DD projects are at the forefront of environmentally sustainable design, LEED certification of buildings, energy efficient design, use of reclaimed water, daylighting and restoration of creeks, preservation of watershed lands, treatment of stormwater runoff and water quality improvements, creation of new wetlands, traffic calming, and promotion of pedestrian and bicycle use are all integral elements of the Measure DD program.

**Social Equity:** Measure DD projects improve and expand accessible parkland, trails, and open space City-wide, including underserved areas such as the San Antonio and East Oakland neighborhoods.

**CEQA**

An Environmental Impact Report for the City of Oakland Trust for Clean Water, Safe Parks Bond Measure Implementation Project was adopted April 1, 2008, City Council, by Resolution No. 81180 C.M.S.

For questions regarding this report, please contact Lesley Estes (510) 238-7431.

Respectfully submitted,

Brooke A. Levin
Interim Director, Public Works Agency

Reviewed by:
Michael Neary, P.E., Assistant Director,
PWA, Department of Engineering and Construction

Prepared by:
Lesley Estes, Manager
PWA, Watershed Management and Measure DD

Attachments:
- Attachment A: Original Measure DD Bond Language
- Attachment B: Measure DD Project Updates
- Attachment C: Measure DD Grants
I. LAKE MERRITT RESTORATION AND WATER QUALITY IMPROVEMENTS

A. Water Quality
   - Replace 12th Street culvert with arched bridge to increase tidal flow and flushing into Lake Merritt
   - Water quality improvements, including storm water filters, trash barriers, wildlife waste clean-up facilities and aeration fountains

B. Recreation and Youth Activities
   - Children’s Fairyland improvements, including historic restoration, drainage, amphitheater and play structure improvements
   - Renovate municipal boathouse and restore public use
   - Restore and renovate Lakeside Park sailboat house, including boat storage and conversion of parking lot to public shoreline area

C. Park Restoration and Access
   - Create park space and beach area along Lake Merritt south shore and redesign 12th Street to create safe pedestrian and bicycle access from Lake Merritt to Kaiser Convention Center and Channel Park
   - Improve and renovate maintenance facilities, landscaping, docks, restrooms, furnishings and signage
   - Repair Lake Merritt retaining walls
   - Widen and improve pedestrian and bicycle paths and lanes
   - Reconfigure Bellevue Avenue for better access and parking accommodations
   - Expand Snow Park by reconfiguring Lakeside, Harrison and 20th intersection
   - Reconfigure El Embarcadero roadways for safer pedestrian and traffic access

II. ESTUARY WATERFRONT ACCESS, PARKS AND CLEAN UP

A. Water Quality Improvements and Hazardous Materials Remediation
   - Land acquisition for environmental clean up and conservation
   - Hazardous materials clean up

B. Waterfront Trail and Parks Acquisition and Construction
   - Pedestrian and bicycle trail acquisition and construction along Estuary waterfront to provide continuous public access from Jack London Square to Martin Luther King, Jr. Regional Shoreline ($19.5 million)
   - Public access area for shoreline parks, Martin Luther King wetlands and trails and City sports fields ($2 million)
   - Acquisition and development of following parks along Estuary waterfront ($22 million):
     - Estuary Park at mouth of Lake Merritt Channel into the Estuary
     - Meadows Park at 5th Avenue
     - New park in area of 9th Avenue Terminal Avenue
     - Union Point Park at 23rd Avenue
III. LAKE MERRITT TO ESTUARY CONNECTION (LAKE MERRITT CHANNEL)

A. Water Quality Improvements $15,000,000
   • Removal of 10th Street culvert to improve water flow from Estuary to Lake and provide boat and pedestrian access
   • Relocation of flood control barrier at 7th Street to improve water flow and provide boat and pedestrian access

B. Pedestrian and Bicycle Access, Wetlands Restoration and Other Channel and Shoreline Improvements $2,000,000

IV. YOUTH AND PUBLIC RECREATION FACILITIES

A. East Oakland Aquatic, Sports and Recreation Facilities $10,000,000
   • East Oakland Recreation Center
   • Includes Olympic Size pool and a bowling alley

B. Studio One Seismic Renovations and Recreation Facilities $10,000,000

V. CREEKS AND WATERWAYS RESTORATION

A. Creek Restoration Projects, including restoration of creek segments to improve water quality, hydrology, and wildlife habitat to prevent floods, improve public accessibility and increase community stewardship. Creeks may include: $5,500,000
   • Sausal Creek
   • Lion Creek
   • Palo Seco Creek
   • Cinderella Creek
   • Arroyo Viejo Creek
   • Shepard Creek
   • Glen Echo Creek
   • Temescal Creek
   • Coliseum Slough
   • Horse Shoe Creek
   • San Leandro Creek
   • Peralta Creek
   • Courtland Creek

B. Acquisition of Watershed Protection Easements, including acquisition of high-value, restorable habitat, watersheds of creek segments with presence of rainbow trout and other wildlife populations, and property of high aesthetic and water –quality protection values $4,500,000

TOTAL $198,250,000
Description
The Lake Merritt Sail Boat House Shoreline Improvement Project will include adding new intertidal and marsh habitat, improving water quality, and increasing public access and nature education opportunities.

Elements/Goals
- Move existing parking lot away from the Lake, and reduce the area of pavement
- Re-grade the parking lot so that stormwater runoff drains into a vegetated bio-swale in order to improve water quality
- Remove the old timber retaining wall, lay back the bank of the shoreline and replace the hard edge with a soft more stable natural edge
- Plant new fringe marsh and native upland habitat
- Construct a new pedestrian pathway to bring people to the restored shoreline
- Construct a plaza for large events and to provide an improved entryway for the Sail Boat House

Budget & Funding
$7,000,000 estimated total project cost

Status
Construction to begin 2014
Description
The Municipal Boathouse Rehabilitation & Park Improvements Project included the reconstruction of the entire structural building shell and various park site improvements including a new parking lot, exterior restroom, pathways and landscaping.

Elements/Goals
- Renovated the 15,600 square foot Municipal Boathouse to allow for the reuse of this historic landmark building with a new public restaurant and boating facilities.
- Constructed a new concrete pile foundation to seismically retrofit the building.
- Reconstructed various building elements including new windows, walls, electrical, plumbing, and mechanical systems.
- Constructed a new five and half acre park that includes a new parking lot, exterior restroom, new pathways, and new landscaping to compliment the Boathouse.
- Reconfigured Lakeside Drive to calm traffic, increase pedestrian safety and to attract more park users and foot traffic to Lake Merritt.
- Installed new water quality treatment facilities, including a vegetated living roof for the outdoor storage building and stormwater runoff biotreatment swale next to the parking lot.

Budget & Funding
$16,367,000 total project cost, including:
- $16,267,000 Measure DD
- $100,000 Rotary Club grant

Status
Project was completed 2009.
Description
The Lakeside Green Street Project is a 14-acre complete green streets project to facilitate pedestrian and bicycle use, calm traffic, increase parklands, improve Snow Park facilities and landscaping, and provide new water quality treatment.

Elements /Goals
- Improve pedestrian crossings and pathways
- Reduce the width of Lakeside Drive
- Install new tree-lined pedestrian promenade
- Install new bike lanes and bike racks
- Build a new tot lot and children’s play area
- Renovate the existing Snow Park bathroom and putting green
- Install rain gardens to treat stormwater runoff
- Install new drought tolerant, native plant landscaping
- Install new running trail along the Lake
- Install Measure DD public art project

Budget & Funding
$14,000,000 total project cost including:
- $8,800,000 Alameda County Transportation Commission Grant
- $4,400,000 Measure DD
- $800,000 Federal Surface Transportation Program

Status
Project is scheduled to begin construction in 2015


Description
The Lakeshore Avenue and El Embarcadero Park improvements included reconstructing the park landscape and street features on Lakeshore Avenue and on El Embarcadero.

Elements/Goals
- Reduced Lakeshore Avenue from four to two lanes
- Removed a portion of El Embarcadero
- Built new park plaza area at El Embarcadero
- Installed new bike lanes
- Installed new park landscaping
- Constructed new multi-use pedestrian paths

Budget & Funding
$7,774,000 total project funding, including:
- $7,170,000 Measure DD
- $350,000 Bay Area Air Quality Management Grant
- $254,000 State of California State Parks and Recreation Grant

Status
Project completed 2010

Projects funded by Oakland’s Voter-Approved Measure DD
Description
The 12th Street Reconstruction Project involved replacing a 12-lane “mini-freeway” and Lake Merritt dam with a new six-lane, tree-lined boulevard, and with new vehicular and pedestrian bridges, multi-use pathways, tidal marsh and four-acre park.

Elements/Goals
- Constructed new six-lane boulevard
- Created a new, four-acre park on the south shoreline of Lake Merritt with event plaza, restroom, turf areas and multi-use paths
- Removed unsafe and unsightly pedestrian tunnels and replaced with new clear-span bridge
- Created new pedestrian connections to Oakland Museum, Henry J. Kaiser Convention Center and Laney College
- Replaced Lake Merritt Channel dam and culverts with clear-spanning vehicle and pedestrian bridges, allowing improved tidal circulation into the Lake for enhanced water quality and wildlife habitat
- Established direct pedestrian, bicycle and boat access from the Lake along the Lake Merritt Channel Park, allowing eventual access to the Bay Trail and waterfront
- Closed the gap in the “Necklace of Lights”

Budget & Funding
$50,000,000 total project cost, including:
- $32,000,000 Measure DD
- $10,000,000 Federal Highway Administration Grant
- $8,000,000 California Coastal Conservancy and Wildlife Conservation Board Grant

Status
The project was completed in July 2013
Description
The Pergola at Lake Merritt required extensive renovation and reconstruction. It was originally constructed circa 1913, when Lake Merritt was a tidal mud flat area called San Antonio, consisting of three loggias; one central and two flanking.

Elements/Goals
- Reconstructed and renovated the structure, including loggias, tile roofs, ceilings, soffits, columns, trellises, pathways and flooring
- Refurbished and maintained the historical site, including electrical system and seismic requirements
- Improved pedestrian and bicycle access for the area and contiguous use of the Lake

Budget & Funding
$431,315 Measure DD

Status
Project completed 2007
Description
Reconstructed the concrete pile foundations and restored pier’s architectural elements.

Elements/Goals
- Re-opened this City of Oakland and National Historic Landmark structure, originally built circa 1916
- Reconstructed concrete pile foundations to address structural deficiencies
- Salvaged and restored pier’s architectural rails and columns
- Replicated and reinstalled ornate light standards

Budget & Funding
$1,900,000 total project costs, including:
- $1,600,000 Measure DD
- $300,000 Proposition 12 State Grant

Status
Project completed 2008
**Description**

The Lake Merritt Channel Improvement Project at 10th Street includes removing existing culverts, constructing a clear-spanning bridge and relocating existing utilities.

**Elements/Goals**

- Replace existing culverts at Lake Merritt Channel with clear-spanning bridge, allowing improved tidal circulation into the Lake and enhanced water quality.
- Create pedestrian connections to the Oakland Unified School District facilities, Henry J. Kaiser Convention Center and Laney College.
- Establish direct pedestrian, bicycle and boat access from Lake Merritt along Lake Merritt Channel Park, allowing eventual easy access to the Bay Trail and waterfront.

**Budget & Funding**

$22,000,000 total project cost including:

- $2,000,000 State Natural Resources Agency Grant
- $1,800,000 California Coastal Conservancy and Wildlife Conservation Board Grant
- $1,000,000 East Bay Municipal Utility District

**Status**

Anticipated construction completion date is 2016.
Children’s Fairyland

Description
This project included restoring historic Fairyland sets, repairing and improving park water elements, and constructing a new children’s performing arts theater.

Elements/Goals
- Created Oakland’s and the East Bay’s only theater devoted to performances by and for children
- Restored the historic Storybook Puppet Theater and built an extension to the building which provided space for workshops, set creation and storage
- Restored the Chapel of Peace set
- Re-themed and re-opened the Fairy Music Farm Tunnel, the Park’s only interactive musical set, as the public art part of the project

Budget & Funding
$2,805,000 total project costs

Status
Completed 2009
Description
An ongoing program to improve the water quality of Lake Merritt; which includes activities and projects to reduce litter and increase dissolved oxygen levels in the Lake.

Elements/Goals
- Installation of storm drain inlet screens and stormwater filters in Lake Merritt watershed storm drain inlets
- Installation of large underground trash capture devices called hydrodynamic separators
- Planned installation of floating, vegetated islands
- Planned installation of educational signage about water quality and habitat

Budget and Funding
$5,500,000 Total project cost including:
- $4,500,000 Measure DD
- $1,000,000 California Coastal Conservancy Grant

Status
Program began 2004 and projects are ongoing
**Lion Creek Restoration**

**Description**
Lion Creek Restoration Project created 1.5 acres of new creek and tidal marsh habitat adjacent to an existing flood control channel in Lion Creek Crossings Park near the Oakland Coliseum. The new creek and wetland are connected to the flood control channel through transition structures at the upstream and downstream ends of the site. The flood control channel remains in place to help carry high volumes of water during storm events. The Lion Creek Restoration Project was a collaboration with the Alameda County Flood Control and Water Conservation District.

**Goals**
- Improve water quality and flood protection
- Create native creek and wetland habitat
- Create a public amenity with landscaping features
- Provide outdoor and environmental education opportunities

**Budget and Funding**
$4,100,000 total project cost including:
- $ 750,000 Measure DD Bond Funds
- $ 700,000 California State Parks Habitat Conservation Fund Grant
- $ 580,000 Union Pacific Railroad mitigation funding
- $ 70,000 Oakland Army Base mitigation funding
- $2,000,000 Alameda County Flood Control & Water Conservation District

**Status**
The project was completed in December 2010.
Description
The Sausal Creek restoration project is a collaborative effort by the City of Oakland, the Alameda County Flood Control & Water Conservation District and the Friends of Sausal Creek. The restoration focuses on the creek that runs through Dimond Park. The project will remove the culvert to open up a long-buried stretch of creek, and widen the existing creek to create a more stable, natural and diverse riparian corridor.

Elements/Goals
- Protect public and private infrastructure, decrease erosion and improve water quality
- Remove over 250 feet of underground culvert and concrete spillway
- Daylight new creek and re-grade existing creek banks to a more gentle slope
- Improve native rainbow trout habitat and provide new upstream trout passage
- Plant thousands of new native wildlife habitat plants and trees
- Reconfigure the creek to improve flood capacity, create stability, and restore natural habitat
- Create a new ADA-accessible walking path with environmental education interpretive features

Budget & Funding
$3,500,00 total project cost including:
- $1,818,980 State of California River Parkways Grant
- $500,000 Department of Water Resources Integrated Regional Water Management Plan Grant

Status
Estimated construction start date is end of 2014
Description
The first phase of the new East Oakland Sports Center included a new 25,000 square foot building with an indoor pool, locker rooms and restrooms, meeting rooms, an aerobics/dance studio, a learning center, and a fitness center. The long-range plan is to construct a 150,000 square foot facility at Ira Jinkins Park, in East Oakland.

Phase One Elements/Goals
- Water park and aquatic facilities
- Dance studio
- Fitness center
- Community room
- Shower and locker rooms
- New parking lot
- Awarded the Excellence in Design Award by the California Park and Recreation Society

Budget & Funding
$19,500,000 total project cost including:
- $10,500,000  Measure DD
- $ 6,000,000  East Bay Regional Park District Measure WW
- $ 3,000,000  Proposition 40 Urban Parks Grant

Status
Project completed
Description
The project created a new waterfront trail connection to close a trail gap between Derby Avenue and Lancaster Streets.

Elements/Goals
- Closed the waterfront bay trail gap between Derby and Lancaster streets
- New structural waterfront and trail protection
- New terraced shoreline areas
- New native plantings along the shoreline

Budget & Funding
$$2,700,000 total project cost including:
- $746,000 California Recreation Trail Program
- $200,000 California Coastal Conservancy Bay Trail Program
- $900,000 Congestion Mitigation & Air Improvement Program
- $125,000 Bay Area Air Quality Management District

Status
Project completed
Cryer Waterfront Access

Description
The Cryer site project included environmental remediation of area buildings and soils and replacement of blighted buildings with new waterfront trail, and waterfront access amenities including plaza, landscaping, parking and stormwater quality elements.

Elements/Goals
- New waterfront trail connection between Union Point Park and Dennison Street
- New plaza with park amenities including Bay-friendly landscaping, waterfront access and seating areas
- Remediation of environmental contamination
- New parking lot with sports court
- New on-site biofiltration rainwater quality treatment

Budget & Funding
$2.5 million total project cost including:
- $864,000 Measure K, Oakland Open Space & Park Development Bond
- $600,000 California Recreational Trail Program
- $200,000 California Costal Conservancy Bay Trail Program

Status
Project completed
Description
Preserve creek and stream areas in our upper watersheds through acquisition, local trusts and conservation easements.

Elements/Goals
- The preservation of creek areas shelters water quality, creates new open spaces and recreational opportunities, protects City infrastructure and creates permanent urban riparian habitat sanctuaries for unique wildlife and natural resources.
- Over 75 acres have been preserved including properties in the South Hills San Leandro Creek area, Dimond Canyon, Beaconsfield Open Space and in Butters Canyon.

Budget & Funding
- $2,000,000 Measure DD bonds
- $1,000,000 East Bay Regional Park District

Status
Ongoing
### Measure DD grants and other matching funds March 2014

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<thead>
<tr>
<th>Project</th>
<th>Matching Fund Source</th>
<th>Amount</th>
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<tbody>
<tr>
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**TOTAL** | **$60,363,601**