

REPORT FROM

OFFICE OF THE CITY ADMINISTRATIVE OFFICER

Date: May 08, 2014

CAO File No. 0220-00084-0020

Council File No.

Council District: All

To: Arts, Parks, Health, Aging and River Committee
City Council

From: Miguel A. Santana, City Administrative Officer *MS*

Reference: Update of Los Angeles River Projects

Subject: Los Angeles River Projects 2013-2014 Second Status Report

SUMMARY

On July 2, 2013, the City Council established the Arts, Parks, Health, Aging and River Committee which assumed oversight of the Los Angeles River related activities previously under the purview of the Ad Hoc Los Angeles River Committee (C.F. 13-1823). At the request of the Committee Chair, this Office has prepared a report on the status of Los Angeles River Revitalization projects that are being undertaken by the City of Los Angeles. The report provides information on capital projects relating to or adjacent to the Los Angeles River. The summary is based on information provided by project staff from the Bureau of Engineering, the Bureau of Sanitation, the Department of Transportation, and the Department of Water and Power.

SUMMARY OF PROJECTS

A summary of the City of Los Angeles River Revitalization Projects is included as Attachment I. These projects are incorporated into the Mayor's Proposed 2014-15 Budget under the Capital Improvement Expenditure Program as an informational item and represent the activities anticipated during the next fiscal year. A brief description is provided for each project as it relates to the Los Angeles River revitalization effort. Currently, there are 23 on-going capital projects with budgets totaling approximately \$1.058 billion. Funding for these projects is provided through a variety of funding sources as indicated on the attachment.

Current Projects

As a result of project completions, budget adjustments and projects moving into active phases, there has been an overall decrease of \$37 million in active project budgets from \$1.095 billion to \$1.058 billion. This is primarily due to the completion of the \$44.5 million Catch Basin Project.

Twelve of the current projects are bridges which traverse the Los Angeles River and various flood control channels. The remaining projects include recreational bike paths, parks and facilities, water quality projects, riparian system restoration and the implementation of the Los Angeles River Revitalization Master Plan.

Anticipated expenditures for 2014-15 have increased by \$15.8 million to \$157.8 million from the \$142 million projected for 2013-14. This change can be largely attributed to a \$10 million increase in Sixth Street Bridge Replacement Project, and a \$10 million increase in expenditures for the Headworks Project.

Completed Projects

Since the last report, eight projects with cumulative total budgets of \$72.8 million were completed and removed from this report. These projects include the Tampa Bridge (\$6.5 million), the Winnetka Bridge (\$5.6 million), the Sunnynook Park (\$1.7 million), the Tampa Greenway (\$6.4 million), the Winnetka Greenway (\$2.6 million), and three Water Quality Projects: Catch Basin Opening Screen Covers (\$44.5 million), the Albion Site Demolition and Hazard Remediation (\$4.5 million), and the Downtown Los Angeles Low-Flow Diversion (\$1 million).

Taylor Yard G2 Acquisition

City Council has instructed various City Departments to actively negotiate the potential acquisition of the Taylor Yard G2 parcel (C.F. 13-1641). On November 4, 2013, the Proposition O Clean Water Bond Program increased the set aside for this project by \$13.6 million from \$12.4 million to \$26 million. The budget increase and move from the Concept category to the Water Quality category resulted in changes to the overall totals for both categories. The three projects listed last year in the Concept Category have been moved to other categories. Therefore, the Concept Category is not included in this report.

RECOMMENDATIONS

Note and file.

FISCAL IMPACT

There is no fiscal impact associated with this status report. The report is for information purposes only.

Attachment

MAS:LEH:05140080

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures
BRIDGE PROJECTS						
1	RIVERSIDE DRIVE OVER LOS ANGELES RIVER (0160 AND 1932) - BRIDGE REPLACEMENT AND BIKEWAYS	CONSTRUCTION	HIGHWAY BRIDGE REPLACEMENT & REHABILITATION , PROP 1B- HRCSA , MTA PROP C, MEASURE R, SEISMIC BOND	67,766,358	YEAR 11 OF 13	12,000,000
1	NORTH MAIN OVER LOS ANGELES RIVER (1010) -BRIDGE SEISMIC RETROFIT	CONSTRUCTION	HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, PROP 1B, GAS	12,856,391	YEAR 12 OF 14	5,000,000
1	NORTH SPRING STREET OVER LOS ANGELES RIVER (0859) - BRIDGE WIDENING AND SEISMIC RETROFIT	CONSTRUCTION	MTA PROP C, HIGHWAY BRIDGE PROGRAM, SEISMIC BOND, PROP 1B	53,722,280	YEAR 14 OF 16	12,000,000
2	FOOTHILL BLVD AT TUJUNGA WASH (2033) - BRIDGE WIDENING & SEISMIC RETROFIT	CLOSE-OUT	HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, MTA PROP C, SEISMIC BOND	12,069,612	YEAR 6 OF 6	50,000

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures	
3	VANOWEN ST. OVER LOS ANGELES RIVER (1362) - BRIDGE WIDENING, SEISMIC RETROFIT,	This project proposes to replace and widen the existing bridge deck by 24 feet. Construction of new architectural barriers and improvements to the bridge approach and transition guardrail are also proposed.	CONSTRUCTION	SEISMIC BOND, HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, PROP 1B, MTA PROP C	8,107,113	YEAR 11 OF 12	1,500,000
4	RIVERSIDE DR. OVER LOS ANGELES RIVER NEAR ZOO DR. (1298)- BRIDGE WIDENING & SEISMIC RETROFIT	The existing historical bridge, a City landmark, will be rehabilitated and single-sided widened by 18 feet. The widening will involve replicating the original ornate barrier and light poles and fixtures. As part of this project pending construction fund authorization from HBP, a bike underpass will be constructed which will allow the LA River bike path network to continue westward along the 134 Freeway.	DESIGN	SEISMIC BOND PROGRAM, HIGHWAY BRIDGE REPLACEMENT & REHABILITATION	14,805,375	YEAR 10 OF 14	700,000
4,13	GLENDALE-HYPERION OVER LOS ANGELES RIVER (1881,1882,1883,1884 AND 1179)- BRIDGE WIDENING AND SEISMIC RETROFIT	This is a multi-purpose project involving seismic retrofit and widening of the 3 bridges over the Los Angeles River and the connecting viaduct structures along Glendale-Hyperion corridor. Safety barriers would be installed along the cluster of the viaduct to enhance safety of the travel way. The baluster railing of these monumental bridges, currently covered by plaster, would be replicated and the historic light poles refurbished. An infiltration basin would be installed adjacent to the Sunnynook River Park project as a stormwater quality best management practice (BMP). A new pedestrian bridge would be built over the existing extended pier walls as an alternate access to the River. Upon the realignment of I-5 NB off ramp, a new access ramp would be added to the existing River Bikeway.	DESIGN	HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, SEISMIC BOND, MTA PROP C, PROP 1B	53,605,253	YEAR 12 OF 14	750,000
6	VANOWEN AT BULL CREEK (1361) - BRIDGE WIDENING & SEISMIC RETROFIT	This project will rehabilitate and widen the existing bridge deck by 15 feet. Construction of new architectural barriers and improvements to the bridge approach and transition guardrail are also proposed.	RIGHT-OF-WAY ACQUISITION/ CONSTRUCTION	HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, SEISMIC BOND	3,240,225	YEAR 13 OF 15	1,250,000

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures	
6	LAUREL CANYON BLVD. AT TUJUNGA WASH (1233) - BRIDGE WIDENING, CONSTRUCT NEW SUBSTRUCTURE AND BIKE ACCESS LANES	This project proposes to rehabilitate and widen the existing bridge deck by 38 feet. Construction of new architectural barriers, sidewalks, driveways and improvements to the bridge approach and transition guardrail are also proposed.	RIGHT-OF-WAY ACQUISITION DESIGN	MTA PROP C, HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, SEISMIC BOND	4,405,859	YEAR 13 OF 17	300,000
9,14	FIRST STREET OVER LOS ANGELES RIVER (1166) - BRIDGE WIDENING FOR LIGHT RAIL	This viaduct widening project restored two westbound lanes of traffic lost due to the installation of MTA's Goldline Light Rail extension track. The entire viaduct was widened on the north side by 26 feet. A new arch superstructure was constructed. The bridge rails, roadway approaches and transitions were improved. The historical bridge lighting was replicated. Santa Fe Avenue and Myers Street were improved to meet the current vertical & horizontal bridge under-clearance standards.	CLOSE-OUT	SEISMIC BOND, HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, MTA PROP C, GAS TAX	92,077,426	YEAR 10 OF 10	100,000
13	FLETCHER DRIVE OVER LOS ANGELES RIVER (0096) - SEISMIC RETROFIT	This project provides for State-mandated seismic retrofit of the Fletcher Drive bridge to meet the latest Caltrans seismic requirements. Construction activities include increasing the size of the footings, constructing new piles, and providing a concrete jacket around all the pier walls. The existing bridge is 469 ft long and about 72 ft wide.	CLOSE-OUT	SEISMIC BOND, HIGHWAY BRIDGE REPLACEMENT & REPLACEMENT, GAS TAX	11,065,884	YEAR 12 OF 14	200,000

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures
14	SIXTH STREET VIADUCT OVER LOS ANGELES RIVER (1881) - HISTORIC BRIDGE REPLACEMENT	RIGHT-OF-WAY/DESIGN	SEISMIC BOND, HIGHWAY BRIDGE REPLACEMENT & REHABILITATION, STATE PROP 1B, MTA PROP C, MEASURE R, CIEP	401,000,000	YEAR 13 OF 20	60,000,000
TOTAL-BRIDGE PROJECTS				\$ 734,721,776		\$ 93,850,000

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures	
WATER QUALITY PROJECTS							
1	TAYLOR YARD - ACQUISITION OF THE G2 PARCEL	This project involves the acquisition of a 42 acre parcel located between the River and the Taylor Yard. This site provides opportunities to restore the natural floodplain and reestablish riparian habitat sloping up from the river bottom towards a relocated levee. The restored wetlands will improve water quality using the flows from existing storm drains. Nature trails that wind through the restored habitat would provide environmental education along with interpretive river-themed art, seating areas, picnic areas and open space for recreational activities for the public.	PLANNING	PROP O	26,045,858	YEAR 2 of 2	\$ 2,604,585.00
1	ALBION PARK PROJECT - PARK DEVELOPMENT AND STORMWATER QUALITY IMPROVEMENT	The project involves development of the recently acquired 6.3 acre parcel located on the east bank of the LA River adjacent to the existing Downey Park. Concepts that integrate recreation, water quality improvement, and green street features are being considered. The BOE Architectural Division will design the project in-house. Design of the water quality elements will be funded by Prop O. Design of the park elements will be funded through Prop K and Prop 84.	PLANNING	PROP 84, PROP O, PROP K	17,084,355	YEAR 1 of 5	\$ 240,000
TOTAL-WATER QUALITY PROJECTS:				\$ 43,130,213		\$ 2,844,585	

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures		
PARKS & FACILITY PROJECTS								
2,4	LOS ANGELES RIVERFRONT PARK - PHASE II GREENING, PEDESTRIAN AND BIKE PATH ALONG STUDIO CITY, SHERMAN OAKS, ENCINO AREA	This project involves the development of a new multi-purpose pedestrian/bike path predominantly along the south bank of the LA River from Sepulveda Basin to Universal City. Improvements adjacent to the river include irrigation, planting, paving, ramps, signage, and fencing, as well as a small community "greenbelt" park. This phase focuses on the south bank of two LA River reaches located between Sepulveda and Kester Avenues, and Coldwater Canyon and Whitsett Avenues.	CONSTRUCTION	PROPOSITION K	4,500,000	YEAR 4 OF 6	2,000,000	
2,5,6	LOS ANGELES RIVERFRONT PARK - PHASE III GREENING, PEDESTRIAN AND BIKE PATH ALONG STUDIO CITY, SHERMAN OAKS, ENCINO AREA	This project involves the development of a new multi-purpose pedestrian/bike path predominantly along the south bank of the LA River from Sepulveda Basin to Universal City. Improvements adjacent to the river include irrigation, planting, paving, ramps, signage, and fencing, as well as a small community "greenbelt" park. The focus of this phase will be determined during pre-design. The three areas under consideration are Orange Line Busway to Balboa, Kester to Van Nuys, and Fulton to Coldwater Canyon.	PRE-DESIGN	PROPOSITION K	4,000,000	YEAR 4 OF 6	300,000	
4, 13	HEADWORKS RESERVOIR PROJECT - NEW CONSTRUCTION OF UNDERGROUND STORAGE RESERVOIR TO REPLACE SILVER LAKE & IVANHOE RESERVOIRS	The Department of Water and Power will install two underground water tanks (54 and 56 million gallons) near Griffith Park to replace the Silver Lake and Ivanhoe reservoirs. This is part of the Headworks spreading grounds project which includes wetlands restoration.	CONSTRUCTION	DEPARTMENT OF WATER AND POWER FUNDS	225,000,000	YEAR 8 OF 11	55,000,000	
4,13	HEADWORKS ECOSYSTEM RESTORATION PROJECT - PARTNERING WITH THE ARMY CORPS TO DEVELOP WETLANDS, HABITAT RESTORATION AND OTHER PUBLIC BENEFITS TO FORMER HEADWORKS SPREADING GROUNDS	This project involves restoration of the wetlands habitat and native landscaping located on the western half of the former Headworks Spreading Grounds site. This project is a joint effort of DWP and the Army Corp of Engineers. It will be started once the Reservoir Project has been completed (currently anticipated in 2018).	FEASIBILITY	ARMY CORPS OF ENGINEERS, DEPARTMENT OF WATER AND POWER	15,000,000	YEAR 8 OF 11	400,000	
TOTAL-PARKS & FACILITY PROJECTS:				\$	248,500,000		\$	57,700,000

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures
TRANSPORTATION PROJECTS						
1	TAYLOR YARD BICYCLE/PEDESTRIAN BRIDGE - DESIGN, R.O.W. AND CONSTRUCTION OF A BICYCLE/PEDESTRIAN BRIDGE OVER THE L.A. RIVER AT TAYLOR YARD	DESIGN	MTA	8,500,000	YEAR 2 OF 4	717,300
	This MTA/ City of Los Angeles project includes the design and construction of a new iconic/landmark pedestrian bridge and bikeway that will connect the existing Los Angeles River Bikeway (on west bank) to an existing road on the eastside of the River providing access to Taylor Yard / Rio de Los Angeles State Park. The project will include an on-grade railroad crossing. The 400 foot long bridge will house a Department of Water and Power funded recycled water line. MTA has provided \$1.4 million for design. Construction is not yet funded.					
1	L.A. RIVER BIKE PATH PHASE 3 - DESIGN - BARCLAY ST. TO UNION STATION	DESIGN	MTA, PROP C	1,045,000	YEAR 4 OF 5	100,000
	Phase 3 will continue the bike path from Barclay St. to Union Station. From Barclay St., the path will proceed across the Riverside Dr. Bridge to San Fernando Rd. and continue as bik lanes along Ave. 19/Ave. 18 to N. Spring St. where it will cross the N. Spring St. Bridge.					
3	LOS ANGELES RIVER WEST-VALLEY GREENWAY PHASE III AT MASON	CONSTRUCTION	MTA PROP C, PROP 50	5,770,381	YEAR 2 OF 2	2,000,000
	As a river revitalization implementation project, a multi-use path along the southerly bank of LA River between Mason Ave and Winnetka Ave is proposed. It includes a Class I bikeway enhanced with habitat landscape, recreational facilities, interpretive signage, the percolation of storm water runoff through strategically placed bio-swales, a solar powered sprinkler system and energy-saving lights. When combined with Phases I and II, a total of 2-mile uninterrupted greenway will be constructed.					
TOTAL-TRANSPORTATION PROJECTS:				\$15,315,381		\$ 2,817,300

LOS ANGELES RIVER REVITALIZATION PROJECTS

Listing of projects relating to the Los Angeles River. Informational Only.

FISCAL YEAR 2014-15

CD	MAJOR PROJECTS DESCRIPTION	Status	Funding Source	Project Budget	Timeline and Duration of Project	2014-15 Estimated Expenditures	
PLANNING PROJECTS							
ALL	LA RIVER REVITALIZATION MASTER PLAN - INCLUDING GOVERNANCE ALTERNATIVES, ECONOMIC AND ENVIRONMENTAL DEVELOPMENT OPTIONS, AND AN ENVIRONMENTAL IMPACT REPORT.	The development and implementation of a plan that provides a 25 to 50 year blueprint for transforming the City's 32 mile stretch of the Los Angeles River with opportunities for new bikeways and trails, parks , promenades, public art, ecological restoration and community revitalization.	PLANNING	DEPARTMENT OF WATER AND POWER FUNDS	6,800,000	YEAR 10 OF 11	400,000
ALL	LOS ANGELES RIVER ECOSYSTEM RESTORATION - EVALUATE 32 MILES OF LA RIVER TO DETERMINETHE BEST OPPORTUNITIES FOR RESTORING ECOSYSTEM VALUE TO THE RIVER	The US Army Corps of Engineers will investigate and recommend ecosystem restoration opportunities along the river. The study focuses along an eleven mile stretch from the Headworks site to the First Street Bridge. The project will incorporate wildlife habitat, in-channel habitat connections, and links to habitat corridors outside the channel as well as water quality improvements, watershed improvements and passive recreation components. The City is partnering on a 50% cost -sharing basis with the Corps on this project by providing in-kind staff work and \$1 million in cash funds provided through DWP. The total proect cost is over \$10 million and the City share is approximately \$4.85 million.	FEASIBILITY	ARMY CORPS OF ENGINEERS, PUBLIC WORKS ENGINEERING	10,000,000	YEAR 8 OF 8	200,000
				TOTAL-PLANNING PROJECTS:	<u>\$16,800,000</u>		<u>\$ 600,000</u>
TOTAL ON-GOING LA RIVER REVITALIZATION PROJECTS					\$1,058,467,370		\$ 157,811,885