

Meeting Date: 3/19/2013

Report Type: Consent

Report ID: 2013-00200



City Council Report

915 I Street, 1st Floor

www.CityofSacramento.org

Title: Grant Applications U.S. Fish & Wildlife Service and U.S. Bureau of Reclamation

Location: Citywide

Issue: City Council approval is required to apply for grant funding.

Recommendation: Pass a Resolution: 1) authorizing the City Manager or the City Manager's designee to (a) submit applications for (i) the U.S. Fish and Wildlife Service (USFWS) Central Valley Project Improvement Act [CVPIA-(b)(1)] Grant, up to the maximum grant amount of \$455,760, and (ii) the U.S. Bureau of Reclamation (USBOR) Central Valley Project Improvement Act Title XXXIV [CVPIA-(b)(13)] Grants FY2014, up to the maximum grant amount of \$477,240,000, for the Lower American River Salmonid Spawning and Rearing Habitat Restoration Project; (b) execute all agreements related to the Grants if the Grants are awarded; and (c) establish related revenue and expenditure budgets in the American River Floodplain and Side Channel Restoration Project / Gravel Augmentation Project (G14000202) and for the Grant funds contingent on receipt of the Grant awards; and 2) authorizing the CCOMWP Executive Director and the Executive Director's designees as the City's agent to conduct all negotiations and submit all documents required in connection with the Grant applications and the Grants, if awarded, including applications, payment requests, and documentation of compliance with all requirements applicable to the Grants and completion of the projects funded by the Grants.

Contact: Tom Gohring, CCOMWP Executive Director, (916) 808-1998, Finance Department

Presenter: None

Department: Community Support

Division: CCOMWP

Dept ID: 80004101

Attachments:

1-Description/Analysis

2-Background

3-Map

4-Resolution

City Attorney Review

Approved as to Form

Joe Robinson

2/26/2013 10:27:10 AM

City Treasurer Review

Reviewed for Impact on Cash and Debt

Russell Fehr

2/19/2013 9:17:36 AM

Approvals/Acknowledgements

Department Director or Designee: Dave Brent - 2/21/2013 4:45:25 PM



Description/Analysis

Issue: This report requests authorization to submit two applications, execute all necessary agreement(s), and establish related revenue and expenditure budgets in the Lower American River Salmonid Spawning Gravel Augmentation Project (G14000200) (Project). The purpose of the Project is to increase the availability of spawning gravel and rearing habitat for fall-run Chinook salmon and steelhead trout in the lower American River (LAR).

The Project began in 2006 when the City-County Office of Metropolitan Water Planning (CCOMWP) first partnered with the U.S. Bureau of Reclamation, U.S. Fish and Wildlife (FWS), California Department of Fish and Game, and Sacramento County Regional Parks. Staff recommends that the City apply for the U.S. Fish and Wildlife Service (USFWS) Central Valley Project Improvement Act [CVPIA-(b)(1)] Grant, and for the U.S. Bureau of Reclamation Central Valley Project Improvement Act Title XXXIV [CVPIA-(b)(13)] Grant FY2014 (Grants), to fund activities related to the FY2013/14 Project.

Pursuant to the Interagency Agreement that created the CCOMWP, the City's procedures are followed for all CCOMWP contracting activities.

Policy Considerations: This report is submitted in compliance with the policy direction provided by the Sacramento City Council and Sacramento County Board of Supervisors in forming the CCOMWP, approving its work plan, and supporting the efforts of the Water Forum (C2001-005). This Project will aid fish habitat restoration efforts for the Lower American River, consistent with goals of the Water Forum Agreement.

Economic Impacts: None.

Environmental Considerations:

California Environmental Quality Act (CEQA): Actions requested in this staff report relate to funding mechanisms that do not constitute a project as defined by the CEQA [CEQA Guidelines Section 15378 (b) (4)]. Project activities that would occur in the event grant funding is received would be subject to subsequent CEQA review.

Sustainability Considerations: Implementation of the Project is consistent with the City of Sacramento's Sustainability Master Plan Goals:

Sustainability Goal No. 7 - Parks, Open Space and Habitat Conservation is promoted by the second co-equal objective of the Water Forum Agreement: "To preserve the fishery, wildlife, recreational, and aesthetic values of the lower American River."

Commission/Committee Action: None.

Rationale for Recommendation: This will allow the CCOMWP to apply for the Grants for the Lower American River Salmonid Spawning and Rearing Habitat Restoration Project. Grant opportunities such as this allow the CCOMWP to increase and improve salmon and steelhead spawning and rearing habitat by replenishing spawning gravel and establishing additional side-channel habitat at new restoration sites in the LAR between Nimbus Dam and Arden Rapids, a reach of about 9.5 miles. The need for the action derives from the declines of naturally spawned salmonid stocks due in part to loss of spawning and rearing habitat through curtailment of gravel recruitment due to blockage of the river channel by dams.

Financial Considerations: These funding agreements have no impact on the City's General Fund and do not require a monetary match. The Habitat Management Element (HME) Fund 7104 will cover the initial cost of project activities and then be reimbursed on a quarterly basis. Funding for the HME Fund 7104 is provided by cost sharing agreements between the City of Sacramento and County of Sacramento. Other purveyors with contracts for Central Valley Project (CVP) water also contribute to the HME in those years when they divert non-CVP water above their baseline.

HISTORY

			City of Sacramento Agreement Number
U.S. Bureau of Reclamation	FY2006/07	\$600,000	2006-1211
	FY2009/10	151,000	2006-1211-1
	FY2011/12	430,000	2006-1211-2
		\$1,181,000	
County of Sacrament D.O.T.	FY2011/12	\$100,000	2010-0179
U.S. Fish and Wildlife Service	FY2010/11	\$148,695	2010-0694
	FY2011/12	253,773	2010-0694-1
	FY2011/12	99,000	2010-0694-2
	FY2012/13	255,660	2010-0694-3
	FY2012/13	395,283	2010-0694-4
		\$1,152,411	
Project funding to date		\$2,433,411	

FY2014 PROPOSED PROJECT BUDGET

U.S. Fish and Wildlife Service	FY2013/14	\$455,760	2010-0694-5
U.S. Bureau of Reclamation	FY2013/14	477,240	1st year of new 5-year cooperative funding agreement
		\$933,000	

FUTURE FUNDING ANTICIPATED FOR PROJECT

U.S. Bureau of Reclamation	FY2014/15	\$709,581	2nd year of new 5-year cooperative funding agreement
U.S. Bureau of Reclamation	FY2015/16	\$726,475	3rd year of new 5-year cooperative funding agreement
U.S. Bureau of Reclamation	FY2016/17	\$743,370	4th year of new 5-year cooperative funding agreement
U.S. Bureau of Reclamation	FY2017/18	\$760,265	5th year of new 5-year cooperative funding agreement

Emerging Small Business Development (ESBD): ESBD considerations do not pertain to this agreement.



Background

The City and County of Sacramento created the City-County Office of Metropolitan Water Planning (CCOMWP) in 1991 to pursue a joint water planning effort in the greater Sacramento Metropolitan area.

In 1993, a diverse group of business and agricultural leaders, citizens groups, environmentalists, water managers, and local governments formed the Sacramento Area Water Forum. In 1999, Water Forum members approved a comprehensive Water Forum Agreement (WFA) (City Agreement No. 1999-222). The WFA consists of integrated actions necessary for providing a regional solution to water shortages, environmental damage, groundwater contamination, and limited economic prosperity.

The CCOMWP has been charged with staffing the effort to implement the WFA, known as the Water Forum Successor Effort (WFSE).

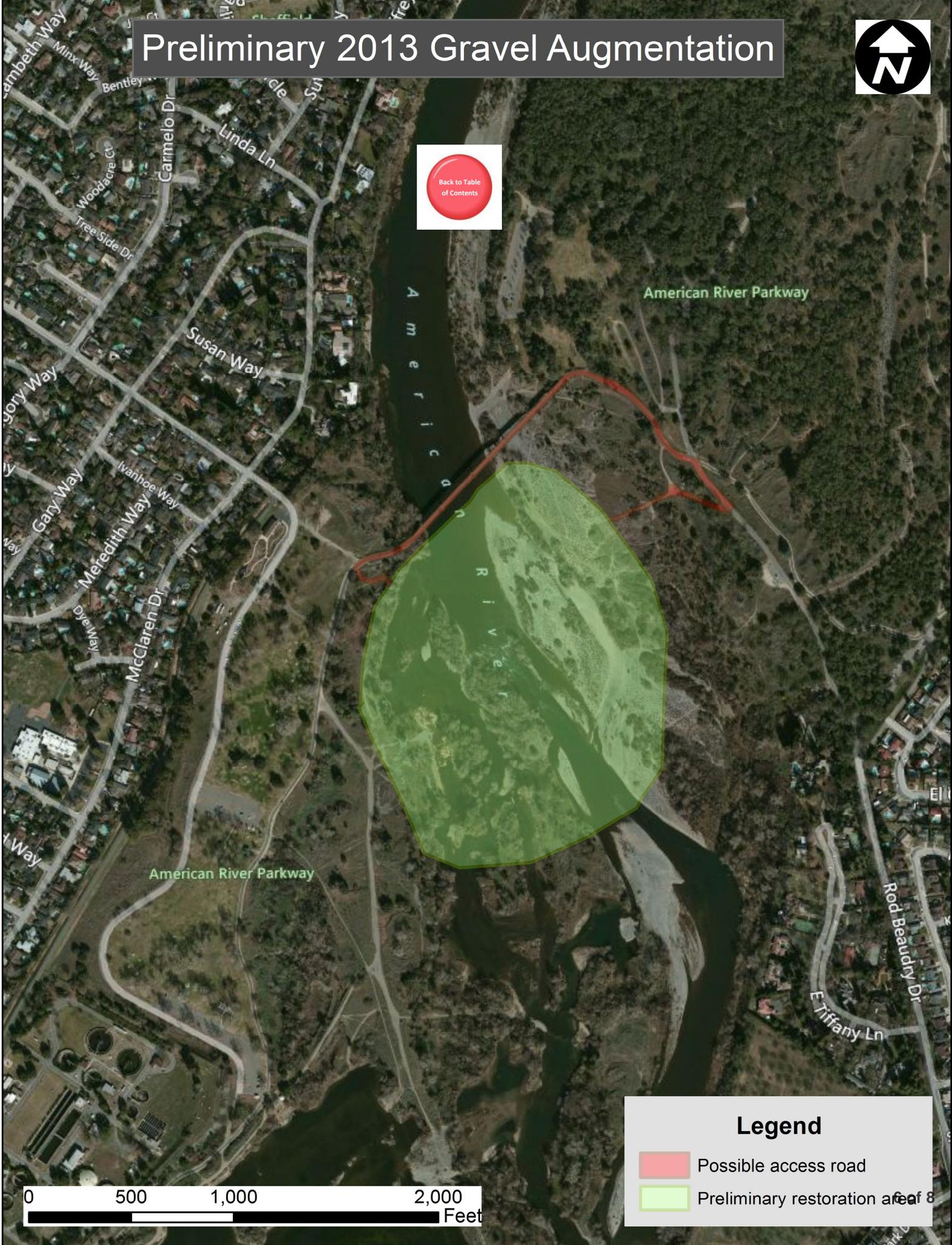
The United States Bureau of Reclamation (Reclamation) operates facilities that regulate flows in the lower American River, which contains populations of anadromous Chinook salmon and threatened steelhead trout. Flow regulation and stream channel manipulations have modified anadromous salmonid habitat in the American River. Specifically, gravel is regularly lost from spawning sites on the river because of the construction and operation of Central Valley Project dams, bank protection projects, and other actions that reduce the availability of spawning gravel and rearing habitat in the American River downstream of Nimbus Dam.

The purpose of this project is to provide funding for planning, permitting, placement of gravel, pre and post project site surveys, and the monitoring of spawning gravel and the response of salmonids in the lower American River in accordance with the Central Valley Project Improvement Act (CVPIA). The purpose of the CVPIA is to protect, restore, and enhance fish and wildlife habitat in the Central Valley Basin.

Through these grants the CCOMWP, on behalf of the Sacramento Region Water Forum, will assist Reclamation and the U.S. Fish and Wildlife Service in carrying out this project, including permitting, inter-agency coordination, contracting, gravel production and placement, and post-project monitoring.

This Project is consistent with the goals of the Fisheries and Instream Habitat Plan, which is incorporated into the River Corridor Management Plan (RCMP). The RCMP is a coordinated approach to management of the lower American River that was developed and endorsed by 38 organizations and local governments in 2002, including the City of Sacramento. The RCMP serves as the implementation vehicle for the Habitat Management Element (HME) of the Water Forum Agreement, of which the City is a signatory. The HME implements one of the Agreement's co-equal objectives, which is to preserve the fishery, wildlife, recreational and aesthetic values of the lower American River.

Preliminary 2013 Gravel Augmentation



Legend

-  Possible access road
-  Preliminary restoration area





RESOLUTION NO.

Adopted by the Sacramento City Council

APPROVING U.S. FISH AND WILDLIFE SERVICE AND U.S. BUREAU OF RECLAMATION FY14 GRANT APPLICATIONS AND RELATED ACTIONS (G14000200)

BACKGROUND

- A. The United States Department of the Interior Bureau of Reclamation (BOR) operates facilities that regulate flows in the lower American River, which contains populations of anadromous Chinook salmon and threatened steelhead trout. Flow regulation and stream channel manipulations have modified anadromous salmonid habitat in the American River. Specifically, gravel is regularly lost from spawning sites on the river because of the construction and operation of Central Valley Project dams, bank protection projects, and other actions that reduce the availability of spawning gravel and rearing habitat in the American River downstream of Nimbus Dam.
- B. The Central Valley Project Improvement Act (CVPIA), section 3406 (b)(13) directs the Department of Interior to develop and implement a continuing program for the purpose of restoring and replenishing, as needed, salmonid spawning gravel lost due to the above activities. The program may include preventive measures, such as re-establishment of meander belts and limitations on future bank protection activities, in order to avoid further losses of instream and riparian habitat.
- C. This program serves as the implementation of CVPIA section 3406 (b)(13) in the American River below Nimbus Dam (lower American River), with the goal being to increase the availability of spawning gravel and rearing habitat for fall-run Chinook salmon and steelhead trout.
- D. This project is consistent with the goals of the Fisheries and Instream Habitat Plan, which is incorporated into the River Corridor Management Plan (RCMP). The RCMP is a coordinated approach to management of the lower American River that was developed and endorsed by 38 organizations and local governments in 2002, including the City of Sacramento. Further, the project is a key project under the Habitat Management Element (HME) of the Water Forum Agreement, of which the City is a signatory. The HME implements one of the Agreement's co-equal objectives, which is to preserve the fishery, wildlife, recreational and aesthetic values of the lower American River.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. The City Manager or the City Manager's designee is hereby authorized to:
- (a) submit applications for: (i) the U.S. Fish and Wildlife Service (USFWS) Central Valley Project Improvement Act [CVPIA-(b)(1)] Grant, up to the maximum grant amount of \$455,760; and (ii) the U.S. Bureau of Reclamation Central Valley Project Improvement Act Title XXXIV [CVPIA-(b)(13)] Grants FY2014, up to the maximum grant amount of \$477,240,000 (hereafter collectively referred to as the "Grants"), for the Lower American River Salmonid Spawning and Rearing Habitat Restoration Project;
 - (b) execute all agreements related to the Grants if the Grants are awarded; and
 - (c) establish related revenue and expenditure budgets in the American River Floodplain and Side Channel Restoration Project/Gravel Augmentation Project (G14000200) and for the Grant funds contingent on receipt of the Grant awards.
- Section 2. The CCOMWP Executive Director and the Executive Director's designees are hereby authorized as the City's agent(s) to conduct all negotiations and submit all documents required in connection with the Grant applications and the Grants, if awarded, including but not limited to applications, payment requests, and documentation of compliance with all requirements applicable to the Grants and completion of the projects funded by the Grants.
- Section 3. The City Council has reviewed the purpose of the grant applications and supports the applications being submitted.