

CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS

333 West Ocean Blvd., 10th Floor Long Beach, CA 90802 (562) 570-5282 Fax: (562) 570-6012

March 12, 2013

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt the attached resolution authorizing the City Manager, or his designee, to submit an application to the Clean Beaches Initiative (CBI) Grant Program; and

Authorize the City Manager, or his designee, to accept a grant from the State Water Resources Control Board (SWRCB) for \$4,470,627, if the City is awarded funding, and execute all documents, agreements and amendments necessary to accept the funds. (Districts 2,3)

DISCUSSION

The California SWRCB CBI Grant Program provides funding for projects that restore and protect the water quality and environment of coastal waters, estuaries, bays, and near shore waters. On November 16, 2012, the SWRCB informed City staff that the Conceptual Proposal for stormwater low-flow diversion, which was submitted in September 2012, qualified for the Implementation Round 1 of the CBI Grant Program. An invitation to submit a detailed application for funding was extended to the City. In addition to the invitation, the SWRCB assigned a Grant Manager to assist staff with the City's project. The SWRCB has assigned Proposal Number 24663 to the project.

A resolution has been prepared and attached that authorizes the City Manager, or his designee, to apply for and accept up to \$4,470,627 for CBI Grant Program funds. If the City is awarded funding, the funds will be used to construct structural Best Management Practice (BMP) devices consisting of three Low Flow Diversion (LFD) Systems and two Vortex Separation System (VSS) pre-filter devices that will affect three beach outfalls, in order to achieve compliance with the reduction or elimination of bacteria, as required by the Long Beach Beaches and Los Angeles River Estuary Bacteria TMDL, adopted by the SWRCB in March 2012.

The proposed structural BMPs will be constructed in the storm-drain main lines that discharge to the following beach outfalls (see attached):

1. 9th Place south of Ocean Boulevard (construct one LFD and one VSS)

2. Redondo Avenue north of Ocean Boulevard (construct one LFD and one VSS)
3. Shoreline Avenue at Golden Avenue (construct one LFD)

The locations above have produced the highest levels of bacteria among the City's five beach outfalls. It is hoped that future funding will become available to construct LFD Systems and VSS pre-filter devices in the remaining two beach outfalls.

This matter was reviewed by Deputy City Attorney Amy R. Webber on January 28, 2013 and by Budget Management Officer Victoria Bell on February 13, 2013.

SUSTAINABILITY

The project will restore and protect the recreational water quality of the City's beaches. Educational features would be incorporated along the beach outfall structures to inform the public of the consequences of trash and bacteria in sediment that enter the storm drains. The benefits of having clean water on City beaches would also be highlighted in the educational features. Cleaner water would attract more beach goers to enjoy recreational beach activities.

TIMING CONSIDERATIONS

City Council action is requested on March 12, 2013, as grant funds will be committed to projects based on the timely submittal of completed applications.

FISCAL IMPACT

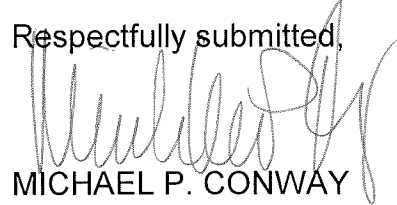
Total project costs, including staff time, are anticipated to be \$4,967,363. If successful, the City will receive up to \$4,470,627 in grant funding from the State Water Resources Control Board, with a match of up to \$496,736, including staff time, from the Tidelands Operations Fund (TF 401). An appropriation increase will be requested prior to initiating the project.

Following the projected completion date in FY 2016, staff estimates a total of \$50,000 in annual operating and maintenance costs. Potential ongoing costs include an annual permit fee from the Sanitation District of Los Angeles County and utilities. These costs will be supported by the Tidelands Operations Fund (TF 401) and, if needed, the Department will request an increase of appropriation for these additional costs as part of the proposed budget process. Approval of this recommendation will provide continued support to the local economy.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



MICHAEL P. CONWAY
DIRECTOR OF PUBLIC WORKS

P: CL\StateWaterBoard CBI Grant.v6.doc
MPC:AM:AA:ad

Attachment: Site Map
Resolution

APPROVED:



PATRICK H. WEST
CITY MANAGER

CITY OF LONG BEACH PROPOSED PROJECT LOCATIONS



RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LONG BEACH AUTHORIZING THE CITY MANAGER, OR HIS DESIGNEE, TO PREPARE AND SUBMIT AN APPLICATION FOR A CLEAN BEACHES INITIATIVE GRANT FROM THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) IN THE AMOUNT OF \$4,473,438, AND EXECUTE ALL DOCUMENTS NECESSARY TO ACCEPT AND EXPEND THE FUNDS

WHEREAS, the California State Water Resources Control Board's Clean Beaches Initiative (CBI) Grant Program provides funding for projects that restore and protect the water quality and the environment of coastal waters, estuaries, bays, and near shore waters; and

WHEREAS, on November 16, 2012, the SWRCB accepted the City of Long Beach's conceptual proposal for the implementation of round 1 of the CBI Grant Program; and

WHEREAS, the Grant will be used to construct structural Best Management practice devices consisting of three (3) Low Flow Diversion (LFD) Systems and two (2) Vortex Separation System (VSS) pre-filter devices in order to achieve compliance with the reduction and elimination of bacteria as required by the Long Beach Beaches and Los Angeles River Estuary Bacteria TMDL; and

WHEREAS, said procedures established by the SWRCB require a resolution certifying the approval of application(s) by the applicant's governing board before submission of said application(s); and

WHEREAS, the City of Long Beach, if selected, will enter into an

1 agreement with the California State Water Resources Control Board to carry out the
2 project;

3 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
4 follows:

5 Section 1. Approves the filing of an application to Clean Beaches
6 Initiative (CBI) Grant Program.

7 Section 2. Certifies that said applicant has or will have sufficient funds to
8 operate and maintain the project.

9 Section 3. Certifies that funds under the jurisdiction of the City of Long
10 Beach are available to begin the project.

11 Section 4. Appoints the City Manager, or his designee, as agent of said
12 applicant to conduct all negotiations, execute and submit all documents, including, but
13 not limited to applications, agreements, amendments, and payments requests, which
14 may be necessary for the completion of the aforementioned project(s).

15 Section 5. This resolution shall take effect immediately upon its adoption
16 by the City Council, and the City Clerk shall certify the vote adopting this resolution.

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OFFICE OF THE CITY ATTORNEY
ROBERT E. SHANNON, City Attorney
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Long Beach, CA 90802-4664

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I hereby certify that the foregoing resolution was adopted by the City Council of the City of Long Beach at its meeting of _____, 2013 by the following vote:

Ayes: Councilmembers: _____

Noes: Councilmembers: _____

Absent: Councilmembers: _____

City Clerk