



## Long Beach Water

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**Board of Water Commissioners**  
August 8, 2019 Board Meeting

**CHRISTOPHER J. GARNER**, General Manager

### **Subject:**

Adopt Resolution No. WD-1415 authorizing the General Manager to enter into an agreement with the Conservation Corps of Long Beach for the installation and maintenance of drought tolerant gardens for the pilot Direct Install Gardens (DIG) program for an amount of \$438,176.

### **Executive Summary:**

The traditional model of turf-removal incentive programs provides a dollar amount per square foot of turf lawn transformed into drought-tolerant landscaping after the project is completed. Landscape projects require an upfront investment, and as a result, Disadvantaged Communities (DACs) have historically been underrepresented in incentive program participation due to household income restrictions. DACs are an integral and large portion of the population whose participation in conservation programs is essential in making sustainability the Long Beach way of life.

Specifically, the Direct Install Garden (DIG) Program restores the urban watershed health by installing drought-tolerant plants with efficient irrigations systems, increases resiliency to climate change through expanding the urban forest in the City of Long Beach, and engages members of DACs with jobs, job training, education, multi-lingual resources, and community beautification.

During 2018, LBWD conducted an initial pilot for the DIG program, and directly installed three drought tolerant landscapes at Home Ownership for Personal Empowerment (HOPE) homes. Given the success of these installations, staff pursued grant opportunities to expand the pilot program. In May 2019, the Board of Water Commissioners approved an expanded DIG pilot program with a total budget of \$472,776, with \$236,388 of the program costs coming from California Coastal Conservancy Climate Ready Grant Round 5 funding.

This agreement will be for CCLB to furnish, deliver, install, and maintain drought tolerant gardens for the DIG Pilot Program in an amount not to exceed \$438,176. The remainder of the program budget will be used for the designs, outreach materials, and other program costs.

### **Staff Recommendation:**

#### **Option #1:**

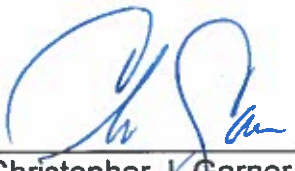
Adopt Resolution No. WD-1415 authorizing the General Manager to enter into an agreement with the Conservation Corps of Long Beach for the installation and maintenance of drought tolerant gardens for the pilot Direct Install Gardens (DIG) program for an amount of \$438,176.



**Fiscal Impact:** Funds for the DIG Pilot Program are available in the Fiscal Year 2018-2019 and Fiscal Year 2019-2020 budgets.

  
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B. Anatole Falagan  
Assistant General Manager

7/31/19  
\_\_\_\_\_  
Date

  
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Christopher J. Garner  
General Manager

7/31/19  
\_\_\_\_\_  
Date

RESOLUTION NO. WD-1415

A RESOLUTION OF THE BOARD OF WATER  
COMMISSIONERS OF THE CITY OF LONG BEACH  
AUTHORIZING THE GENERAL MANAGER TO ENTER INTO  
AN AGREEMENT WITH THE CONSERVATION CORPS OF  
LONG BEACH FOR THE INSTALLATION AND  
MAINTENANCE OF DROUGHT TOLERANT GARDENS FOR  
THE DIRECT INSTALL GARDENS (DIG) PILOT PROGRAM  
IN AN AMOUNT OF \$438,176

WHEREAS, the Legislature of the State of California established the State  
Coastal Conservancy ("Conservancy") under Division 21 of the California Public  
Resources Code, and has authorized the Conservancy to award grants to public agencies  
and nonprofit organizations to implement the provisions of Division 21; and

WHEREAS, the Board of Water Commissioners of the City of Long Beach  
applied for and received Conservancy grant funding to implement the Direct Install Garden  
(DIG) two-year pilot program (the "Program"); and

WHEREAS, the Program restores the urban watershed health by installing  
drought-tolerant plants with efficient irrigation systems, increases resiliency to climate  
change through expanding the urban forest in the City of Long Beach, and engages  
members of disadvantaged communities with jobs, job training, education, multi-lingual  
resources, and community beautification; and

WHEREAS, the Conservation Corps of Long Beach (the "Corps") was  
identified as an effective partner to help make the application more competitive through the  
collaboration and expansion of a non-traditional alliance, addressing the needs of low-  
income and underserved populations and within job training and educational components  
of what is considered to be "multi-benefit"; and

1 WHEREAS, the Corps serves young adults from some of the most  
2 underserved areas of Long Beach, engaging them in the development of job and education  
3 skills to become productive members of their communities; and

4 WHEREAS, within the Program, the Corps will be led by staff skilled in  
5 arboriculture, horticulture, biology, ecology, environmental science, construction,  
6 landscape maintenance and irrigation. Participation in the Program will provide the Corps  
7 with occupational job skills and improve their future employability;

8 NOW, THEREFORE, the Board of Water Commissioners of the City of Long  
9 Beach resolves as follows:

10 Section 1. The above recitals are true and correct and are incorporated  
11 herein.

12 Section 2. The General Manager of the Long Beach Water Department  
13 is hereby authorized to enter a contract with the Conservation Corps of Long Beach, for  
14 the installation and maintenance of drought tolerant gardens for the Direct Install  
15 Gardens Pilot Program, in an amount not to exceed Four Hundred Thirty-Eight Thousand  
16 One Hundred Seventy-Six Dollars (\$438,176).

17 Section 3. This Resolution shall take effect immediately upon its adoption  
18 by the Board, and the Secretary to the Board shall certify the vote adopting this Resolution.

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I hereby certify that this Resolution was adopted by the Board of Water Commissioners of the City of Long Beach at its meeting on August 8, 2019 by the following vote:

Ayes:	Commissioners:	_____
		_____
		_____
Noes:	Commissioners:	_____
Absent:	Commissioners:	_____
		_____
		_____

Secretary  
Board of Water Commissioners

OFFICE OF THE CITY ATTORNEY  
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411 West Ocean Boulevard, 9th Floor  
Long Beach, CA 90802-4664