



Long Beach Water

Exceptional Water • Exceptional Service

1800 E. Wardlow Road, Long Beach, CA 90807-4931
562.570.2300 | lbwater.org

Board of Water Commissioners

January 20, 2022

CHRISTOPHER J. GARNER, General Manager

Subject

Adopt Resolution No. WD-1455 authorizing the General Manager to sign and file all necessary documents associated with the applications for the State of California Department of Water Resources Fiscal Year 2021 Urban and Multibenefit Drought Relief Program for Long Beach Water Department Planning and Feasibility Studies.

Executive Summary

The State of California Department of Water Resources (DWR) Fiscal Year 2021 Urban and Multibenefit Drought Relief Grant Program establishes a framework to provide interim and immediate drought relief to urban communities and for multibenefit projects. With Urban and Multibenefit Drought Relief grants, DWR provides funding on a competitive basis to implement projects that will address the impacts of drought on water supply; human health and safety; and fish and wildlife resources.

The Fiscal Year 2021 funding opportunity provides for awards at a minimum of \$2,000,000 with no match requirement. Under the grant program guidelines, projects can be bundled together to meet the minimum award amount. The funding opportunity was announced in October and applications were due on January 14, 2022. A resolution from the Board of Water Commissioners is required as part of the grant agreement and can be submitted after the application due date.

LBWD staff and LBWD's contracted grant consultant, Engineering Solutions Services, reviewed DWR's guidelines and proposal solicitation package and recommended that LBWD submit several grant applications for planning and feasibility studies that will maximize our groundwater supply, water conservation efforts, and drought resiliency. The table below outlines the project name, estimated start and completion dates, and estimated cost.

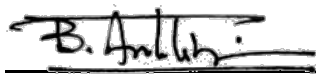
Project Title	*Project FY Start	*Project FY Completion	*Project Cost
Well Asset Management Project	2022	2023	\$550,000
Groundwater Augmentation Study	2023	2024	\$750,000
Stormwater Harvesting Feasibility Study	2023	2024	\$400,000
Water Loss Leak Detection Project	2023	2024	\$300,000
Water Conservation Plan	2023	2023	\$100,000

* Estimated

Recommendation

Adopt Resolution No. WD-1455 authorizing the General Manager to sign and file all necessary documents associated with the applications for the State of California Department of Water Resources Fiscal Year 2021 Urban and Multibenefit Drought Relief Program for Long Beach Water Department Planning and Feasibility Studies.

Fiscal Impact: If selected, a minimum of \$2,000,000 in state funds with no matching requirement will be available per the grant agreement. Total cost for planning and feasibility studies is an estimated \$2,100,000 from FY 22 to FY 24. The Well Assessment Management Project and the Groundwater Augmentation Study are included in the FY 22 budget and/or financial projections through FY 24. The Stormwater Harvesting Feasibility Study, the Water Conservation Plan, and the Water Loss Leak Detection Project are not included in the FY 22 budget or future financial projections and would move forward contingent upon the grant award.



B. Anatole Falagan
Assistant General Manager



Christopher J. Garner
General Manager

Attachment

RESOLUTION NO. WD-1455

A RESOLUTION OF THE BOARD OF WATER COMMISSIONERS OF THE CITY OF LONG BEACH AUTHORIZING THE GENERAL MANAGER TO SIGN AND SUBMIT ALL NECESSARY DOCUMENTS ASSOCIATED WITH THE GRANT APPLICATION, ACCEPTANCE, AND EXECUTION FROM THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES AND MULTIBENEFIT DROUGHT RELIEF PROGRAM FOR LONG BEACH WATER DEPARTMENT PLANNING AND FEASIBILITY STUDIES

WHEREAS, the State of California Department of Water Resources (“DWR”) Fiscal Year 2021 Urban and Multibenefit Drought Relief Grant Program establishes a framework to provide interim and immediate drought relief to urban communities for multibenefit projects; and

WHEREAS, DWR provides funding on a competitive basis to implement projects that will address the impacts of drought on water supply; human health and safety; and fish and wildlife resources; and

WHEREAS, the Board of Water Commissioners of the City of Long Beach (the “Board”) proposes to implement planning and feasibility studies that will maximize the City’s groundwater supply, water conservation efforts, and drought resiliency; and

WHEREAS, the Board has the legal authority and is authorized to enter into a funding agreement with the State of California; and

WHEREAS, the Board intends to apply for grant funding from the California Department of Water Resources for planning and feasibility studies;

NOW, THEREFORE, the Board of Water Commissioners of the City of

