



# Long Beach Water

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## Board of Water Commissioners

August 6, 2020 Board Meeting

CHRISTOPHER J. GARNER, General Manager

### Subject:

Authorize the General Manager to execute a Memorandum of Agreement with the Los Angeles Department of Water and Power (LADWP) and a Memorandum of Understanding (MOU) with the Port of Long Beach (POLB) regarding a feasibility study to convey recycled water to the POLB area.

### Executive Summary:

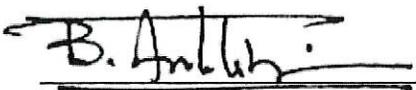
The POLB is one of LBWD's largest water users and would directly benefit from a recycled water supply for its tenants' use. Due to limited availability of recycled water from the Long Beach Water Reclamation Plant (LBWRP), as well as physical and economic constraints, the LBWD recycled water distribution system has never been expanded to the POLB area. Through a recent study, LBWD has identified the LADWP Harbor Area Infrastructure as a potential option to supply and convey recycled water to the POLB area. For this project, LBWD will enter into a Memorandum of Agreement (MOA) with LADWP and a Memorandum of Understanding (MOU) with POLB to hire an engineering consultant to evaluate the costs, risks, opportunities, and overall feasibility of constructing the necessary recycled water infrastructure from the LADWP Harbor Area Infrastructure to the POLB area.

The not-to-exceed fee total for these services is \$280,000 for the full term of the MOA, where the full term will be effective for 18 months, and will include the option to amend the amount of this MOA for additional funds upon Board approval. If approved, in accordance with the MOA, LADWP would agree to pay 50% share of total project costs, up to a maximum of \$140,000. Under the MOU, the POLB and LBWD would share the remaining 50% of the total project costs, therefore 25% of the total project costs each, up to a maximum of \$70,000.

### Recommendation/Fiscal Impacts

Authorize the General Manager to execute a Memorandum of Agreement with the Los Angeles Department of Water and Power (LADWP) and a Memorandum of Understanding with the Port of Long Beach (POLB) regarding a feasibility study to convey recycled water to the POLB area.

**Fiscal Impact:** The cost to the Water Fund will be incurred during FY 20 and FY 21, with the actual amount unknown at this time, but the total amount will not exceed \$70,000. These costs are included in the Water Fund FY 20 and FY 21 Budgets and financial projections.

  
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B. Anatole Falagan                      7/30/20  
Assistant General Manager                      Date

  
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Christopher J. Garner                      7/30/20  
General Manager                      Date

Attachments

