

Seawater Desalination Grant Opportunities

Drew Molly, P.E.

Interim Chief Operations Officer

Corpus Christi Water

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Bureau of Reclamation

WaterSMART Grants

This Grant funding is specifically for design and construction projects.

- The U.S. Department of the Interior's WaterSMART (Sustain and Manage America's Resources for Tomorrow) Program provides a framework for Federal leadership and assistance to stretch and secure water supplies for future generations.
- Through WaterSMART, the Bureau of Reclamation (Bureau) leverages funding to *support stakeholder efforts to stretch scarce water supplies and avoid conflicts over water.*



— BUREAU OF —
RECLAMATION

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Bureau of Reclamation Programs

WaterSMART Grant Opportunities

1. Title XVI Grant - Water Infrastructure Improvements for the Nation (WIIN) Act

- Up to \$30 Million Grant or 25% of total project cost, whichever is less.

2. Large-Scale Water Recycling Projects Program (For Projects Exceeding \$500M)

- Up to \$180 Million Grant or 25% of total project cost, whichever is less.

Grant Requirements

Requirements for a Bureau Approved Feasibility Report

- A complete Feasibility Report consistent with the Reclamation's Manual, Directives, and Standards (WTR 11-01, and WTR TRMR 128) to meet ten feasibility report criteria.
- An economic analysis – for both the Inner Harbor and La Quinta sites following Bureau guidelines. The cost model will require the following:
 - Identification of all changes to the project concept and design basis since 2019 (last time cost model was updated).
 - Incorporate updated market data, material, chemical and power costs, and evaluate worldwide seawater desalination project delivery costs.

Grant Evaluation Criteria

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- Criterion 1 — Water Supply
- Criterion 2 — Environment and Water Quality
- Criterion 3 — Economic Benefits
- Criterion 4 — Benefits to Rural or Economically Disadvantaged Community
- Criterion 5 — Reclamation's Obligations and Watershed Perspective

Professional Services Contract

In an amount not to exceed \$220,517 with Freese and Nichols

Scope of Work:

- Preparation of a feasibility report that meets the Bureau's requirements for grant funding
- File grant application for financial assistance

Schedule:

- 10 months for report completion

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Thank you!

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