

**ENGINEERING AND OPERATIONS COMMITTEE**  
**MINUTES OF THE REGULAR MEETING**

July 31, 2023, 4:00 p.m.  
Virtual via Zoom and at Sweetwater Authority Administration Building  
505 Garrett Avenue  
Chula Vista, CA 91910

Directors Present:        Josie Calderon-Scott and Hector Martinez

Directors Absent:        Steve Castaneda

Staff Present:            General Manager Carlos Quintero, Board Secretary Ligia Hoffman, Director of Water Quality Justin Brazil, Director of Engineering and Operations Erick Del Bosque, and Engineering Manager Paul Oberbauer.

Others Present:        Wes Danskin of USGS

Pursuant to the Brown Act Government Code Section 54953, this meeting was held in person and via teleconference.

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**1.     Call Meeting to Order and Roll Call**

The meeting was called to order at 4:06 p.m.

**ACTION CALENDAR AGENDA**

**2.     Items to be Added, Withdrawn, or Reordered on the Agenda**

**3.     Opportunity for Public Comment**

There were none.

**4.     Action Agenda**

**4.1    Consideration of a Cost-Sharing Agreement with Otay Water District for the Recycled Water Market Study**

**Motion by:** Director Martinez

**Seconded by:** Director Calderon-Scott

That the Engineering and Operations Committee recommends that the Governing Board Authorize the General Manager to execute the Agreement with Otay Water District for cost-sharing of the Recycled Water Market Study, estimated to cost \$300,000, with any costs not funded through a grant to be equally shared between Sweetwater Authority and Otay Water District, and any grant proceeds to be distributed equally between Sweetwater Authority and Otay Water District.

**Motion Carried Unanimously, with Director Castaneda absent. (2 to 0)**

**4.2 Consideration of U.S. Geological Survey Proposal for Seawater Intrusion and Land Subsidence Investigations**

**Motion by:** Director Martinez

**Seconded by:** Director Calderon-Scott

That the Engineering and Operations Committee recommends that the Governing Board authorize the General Manager to execute an agreement with the United States Geological Survey to perform an investigation of seawater intrusion and land deformation in accordance with their proposal dated May 23, 2023, for a total cost of \$342,000, of which the Authority would fund a not-to-exceed amount of \$282,000, with remaining funds to be contributed by the United States Geological Survey.

**Motion carried unanimously, with Director Castaneda absent. (2 to 0)**

**4.3 Consideration to Authorize Additional Engineering Services for HDR Engineering, Inc.**

**Motion by:** Director Martinez

**Seconded by:** Director Calderon-Scott

That the Engineering and Operations Committee recommends that the Governing Board authorize the General Manager to execute Amendment No. 2 to the Agreement in the amount of \$38,435 for as-needed engineering services in accordance with Phase 2b of HDR's cost proposal dated July 17, 2023, resulting in a total not-to-exceed amount of \$113,315.

**Motion Carried Unanimously, with Director Castaneda absent. (2 to 0)**

**4.4 Engineering and Operations Committee Six-Month Look Ahead FY 2023-24 Q1 and Q2**

No action was required by the Committee.

**5. Directors' Comments**

Director Martinez thanked Wes Danskin for his work.

Director Calderon-Scott asked staff about the Water Resources Master Plan presentations to the Committee.

**6. Next Meeting Date: September 5, 2023**

## 7. **Adjournment**

With no further business before the Committee, Director Martinez adjourned the meeting at 5:27 p.m.

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