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INFORMATION ITEM

Metropolitan Water District Update on Delta Island Activities

Summary

The Council will receive a presentation from Metropolitan Water District (Metropolitan) regarding Metropolitan activities on islands that it owns in the Delta. The presentation will cover how Metropolitan is developing solutions addressing critical issues in the Delta.

Background

Metropolitan Water District (Metropolitan) is engaged in several activities in Webb Tract, Bouldin Island, Holland Tract, and Bacon Island. Metropolitan is using its islands to research the Delta's ecosystem and explore ways to promote water supply reliability.

Examples include:

- A pilot project on Bouldin Island studying floating peat wetlands. Reestablishing these wetlands that have historically existed in the Delta could improve ecosystem health and reduce the risk of levee failures.
- The Bacon Island Rehabilitation Project which strengthened 4.7 miles of the island's west-side levee.
- The Delta Island Adaptations Project which analyzes opportunities for islandwide improvements such as stopping or reversing subsidence, promoting agricultural practices, carbon sequestration, greenhouse gas reductions, water quality improvements, and habitat restoration.

Today's Meeting

Randall Neudeck of Metropolitan will be discussing activities that Metropolitan is engaged in regarding critical issues affecting the Delta, including landscape resiliency, fishery improvements, and levee modernization.

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Neudeck is the manager of Bay-Delta programs for Metropolitan. He represents Metropolitan on water supply, water quality, and environmental issues related to Southern California's imported water supply from the San Francisco Bay-Delta watershed. He holds a master's degree in civil engineering and is a registered professional engineer.

Neudeck is on the Board of the State and Federal Contractors Water Agency, Delta Reclamation Districts (Bouldin Island, Bacon Island, Webb Tract, Holland Tract), and the Sites Reservoir Project Committee.

Fiscal Information

Not applicable.

List of Attachments

No Attachments

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