



One Water and Stewardship Committee

Adopt a Resolution to Support a Grant Application and Accept Funding if Awarded for a Multi-Benefit Landscape Opportunity on Webb Tract

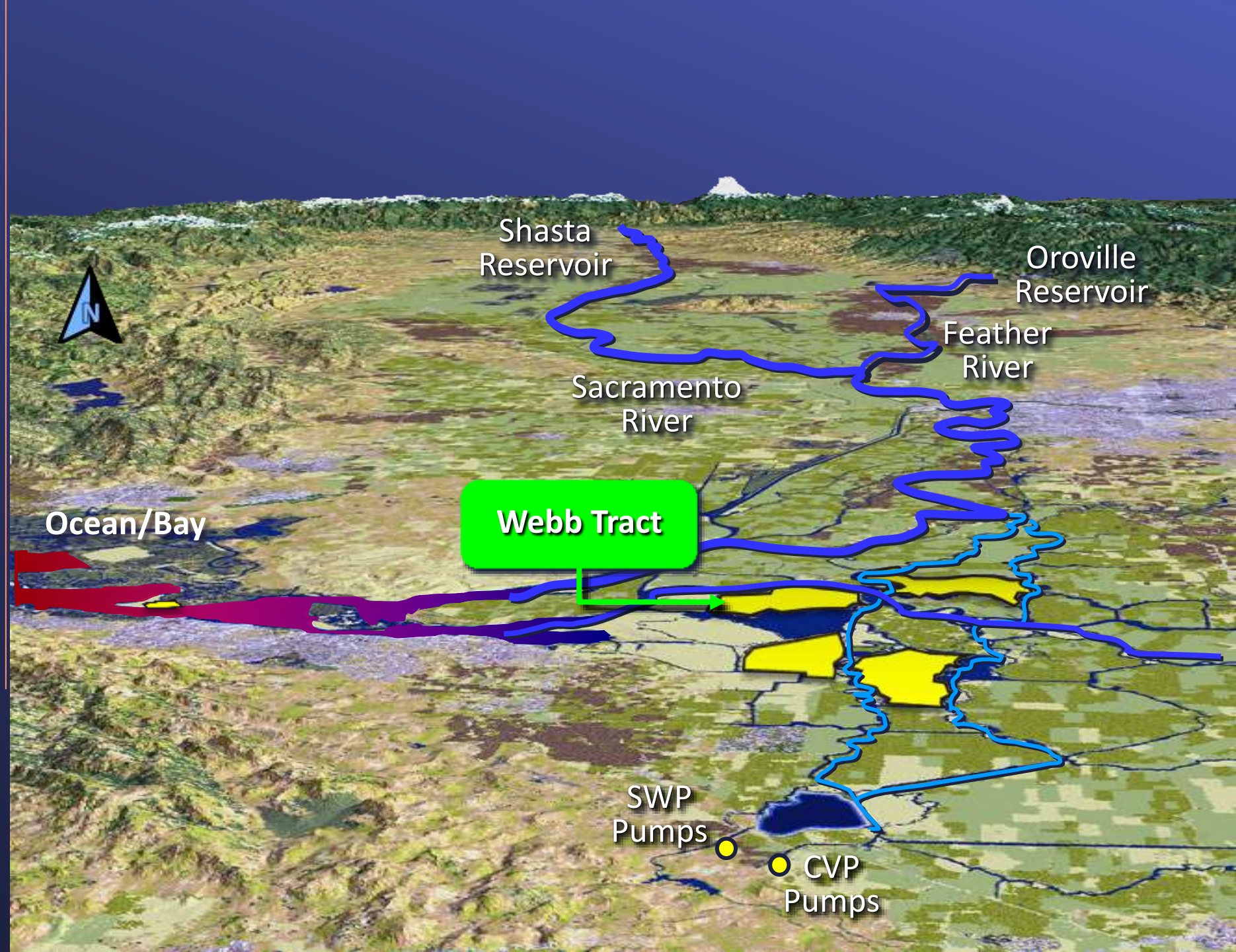
Item 8-3

May 8, 2023

Multi- Benefit Landscape Grant Opportunity

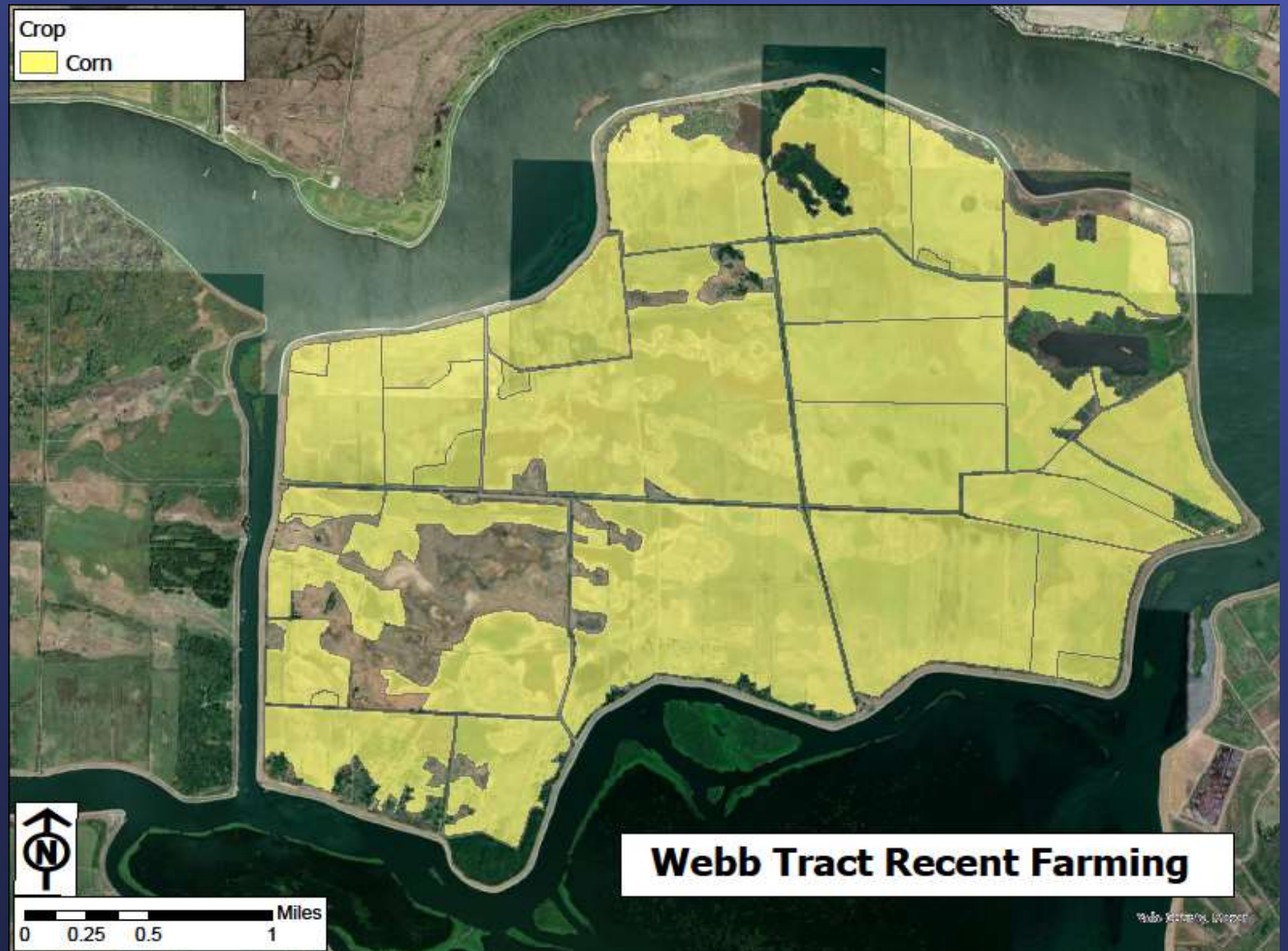
- Adopt a resolution to support a \$20.9 million grant application to the Sacramento-San Joaquin Delta Conservancy to develop a multi-benefit landscape opportunity on Webb Tract
- Authorize the General Manager to accept the grant, if awarded

Webb Tract Location Map



May 8, 2023

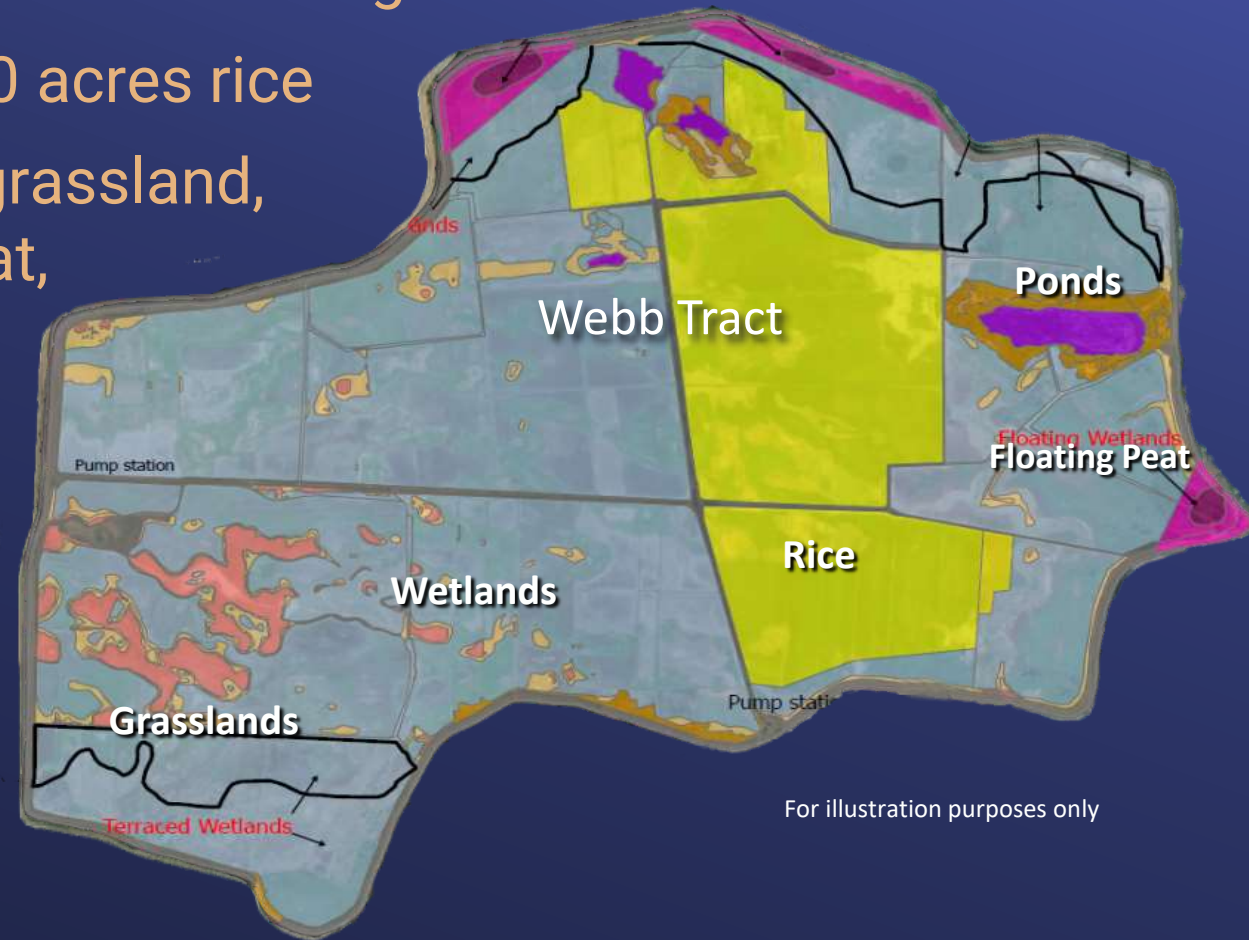
Past Land Use on Webb Tract



Webb Tract Grant Application

- \$20.9M grant proposal to Delta Conservancy
 - At least 3,000 acres managed wetlands
 - At least 1,000 acres rice
 - Will include grassland, upland habitat, willow scrub

Habitat classification	
	Rice / Wet Ag (Paludiculture)
	Managed Impounded Wetlands
	Tidal- Floating Peat Wetland
	Grassland/Upland Habitat
	Open Water
	Open Water (Tidal)
	Urban/Barren
	Willow Scrub/Seasonal Wetland
	Willow Riparian Scrub/ Shrub



For illustration purposes only

Webb Tract Grant Goals

- Stop and/or reverse subsidence
- Reduce greenhouse gas emissions and generate carbon offsets
 - Metropolitan's Climate Action Plan
 - Income from carbon credits
- Generate lease income from rice fields
- Investigate sustainable farming and water management
- Augment the Delta pelagic food web

Grant Details

- Grant will fund
 - Design
 - Environmental documentation/permitting
 - Construction
 - Quantification of GHG reductions
 - One limited-term position
 - Grant period – 3 years
- Phase 1
- Phase 2



Photo: Courtesy Department of Food & Ag

Metropolitan Matching

- In-kind services ~ \$3.5 million (~14%)
- Transferable land encumbrance – 15 years



Photo: Malinda Stalvey

Bay-Delta Grant Highlights

- Grants approved (~ \$55 million)
 - \$ 39.9 million - Levee improvements (2016-2023)
 - \$ 9.5 million - Riverine restoration levee setback (2022-23)
 - \$ 3.0 million - Levee maintenance (2016-present)
 - \$ 1.5 million - Emergency response supplies (2022)
 - \$ 1.1 million - Collaborative landscape planning (2022)
- Grant applications in process
 - \$ 20.9 million - Webb Tract landscape mosaic (submitted)
 - \$ 3.7 million - Bouldin Island wetland/carbon sequestration
 - \$ 360,000 - Delta smelt propagation research
 - \$ 7.5 million - Levee improvements (in process)

Next Steps

- Delta Conservancy Board considers grant for funding – May 24, 2023
- If awarded, staff returns to the Board to add project to the CIP – June 2023
- Staff returns to the Board to execute agreements for design, environmental documentation and permit preparation – Fall 2023

Board Options

- Option #1
 - a. Adopt a resolution to support an approximately \$20,900,000 grant application to the Sacramento-San Joaquin Delta Conservancy to develop a multi-benefit landscape opportunity on Webb Tract; and
 - b. Authorize the General Manager or designated representative to accept the grant if awarded.
- Option #2

Do not adopt the resolution supporting the grant application and authorizing the General Manager to accept funding if awarded

Staff Recommendation

- Option #1

