



Creating Worth from All of Novato's Waste

Overview Novato Sanitary District & BMK V Wetland Restoration Project

North Bay Watershed Association (NBWA)

October 7, 2022

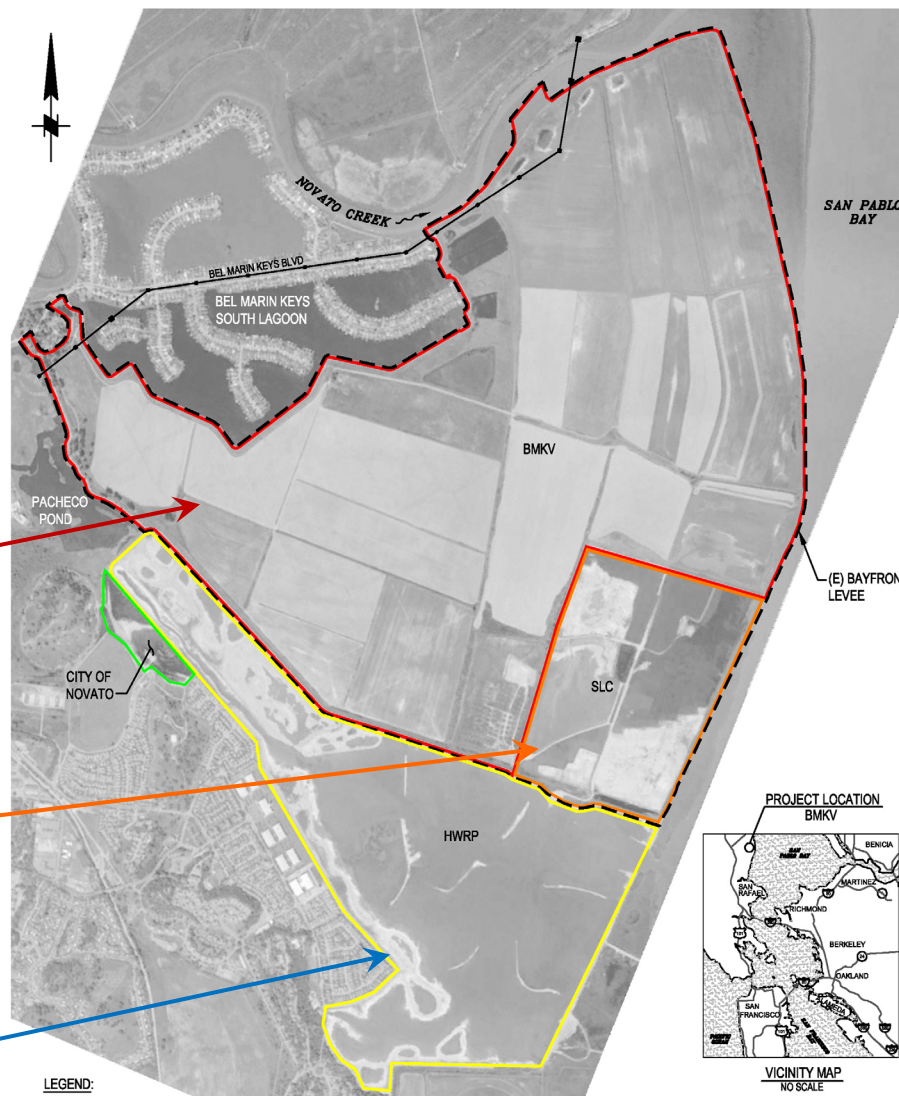


Hamilton Wetland Restoration Project

BMKV Project

State Lands Commission parcel

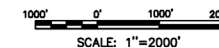
Restored Airfield



LEGEND:

PARCEL BOUNDARIES

- BEL MARIN KEYS UNIT V
- STATE LANDS
- CITY OF NOVATO
- HAMILTON WETLANDS RESTORATION PROJECT
- SITE LIMIT
- PG&E TOWERS AND TRANSMISSION LINES





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BMKV Phase 1 Restoration- Levee Construction



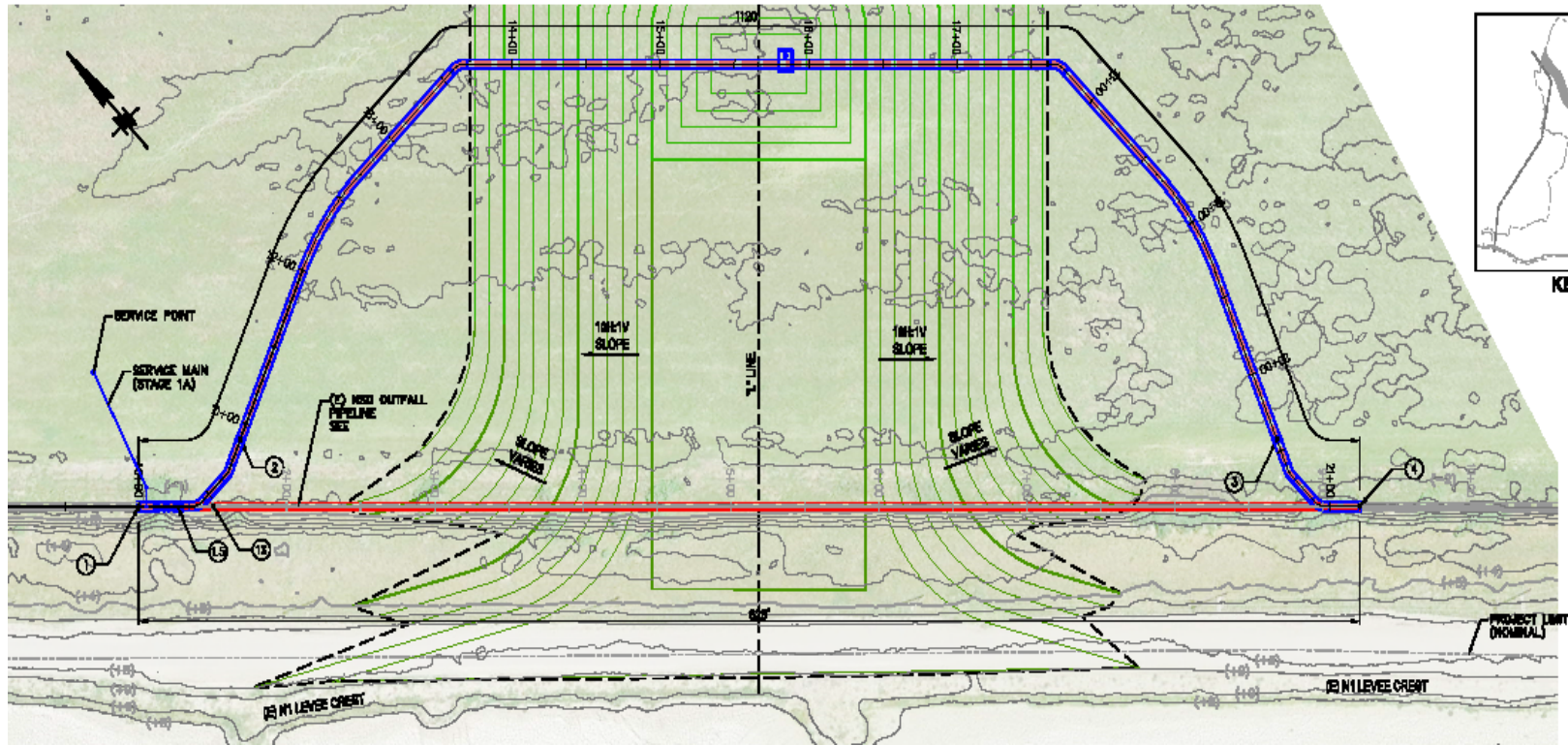
Levee Design:

- 11,800-ft long
- 1,300,000 cubic yards
- Bayside borrow



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NSD Treated Effluent Pipeline Modification





NSD Support to Project

- Close coordination with SCC staff and consultants during design and construction.
- Agreement to provide the project with treated effluent water for dust control and irrigation to establish vegetation.
- Over 40 million gallons of treated effluent supplied over course of the project.
- Negotiated with Regional Water Board to modify NSD discharge permit to allow discharge to the newly created wetland to propagate and enhance desired brackish marsh.



Recent Developments and Next Steps

- State recently allotted >\$20M for the final stage of the project.
- NSD will continue to coordinate closely with SCC as design and construction move forward.
- Final project will relocate NSD discharge point, transitioning from shallow water in San Pablo Bay to direct discharge to the new brackish wetland.