

This presentation is NOT part of the City Staff Report

Presented by

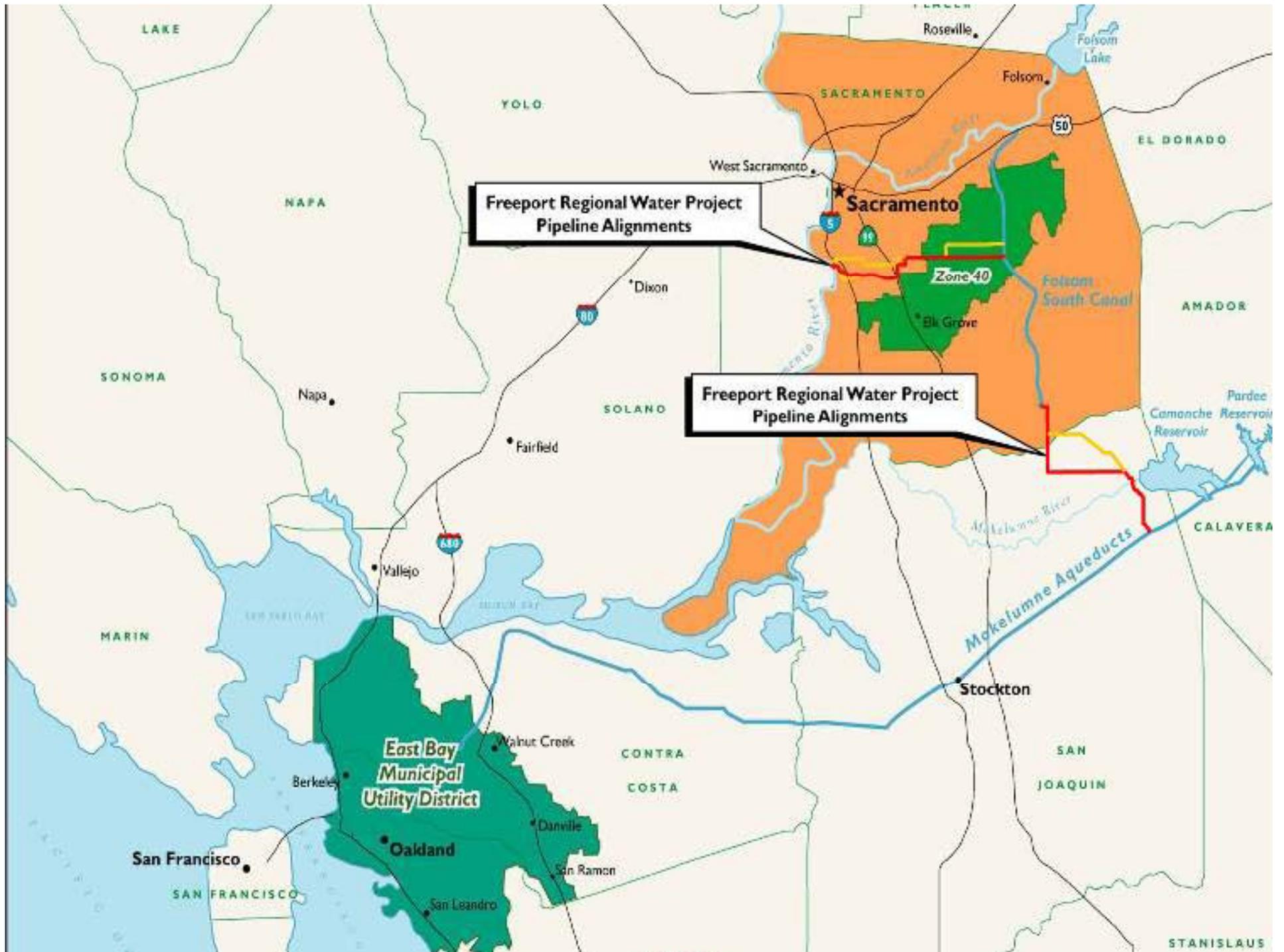
Eric Mische
Freeport Regional Water Authority

Freeport Regional Water Project Intake Site Construction

Presentation to Sacramento City Council
February 17, 2009

FRWA Background

- Joint Powers Agency
 - Sacramento County Water Agency
 - East Bay Municipal Utility District
 - City of Sacramento (Associate Member)
- Formed in February 2002
- Freeport Regional Water Project
 - Intake facility on Sacramento River
 - 35 miles of pipeline
 - 2 pumping stations and water treatment plant
- Benefits
 - SCWA: 85 mgd surface water meets central Sacramento County needs consistent with Water Forum Agreement
 - EBMUD: 100 mgd, dry year supplemental supply provides reliability and flexibility



Issue and Solution

Issue

- East Bay MUD drought emergency
- Freeport Regional Water Project provides relief
- Contractor behind by 7 weeks
- Working hour limitation in City Agreement

Solution

- Requesting extended hours to gain 3 to 7 weeks

Steps Taken By FRWA

- Extended hours requested by Contractor (December 18th)
- Contractor proposal considered by FRWA Board (January 8th)
- Meetings with City officials (January 29th) and neighbors (February 3rd)
- Declaration of Emergency regarding Intake facility construction (February 5th)
- Authorization of extended hours following consideration by City Council

Extended Hours/Activities

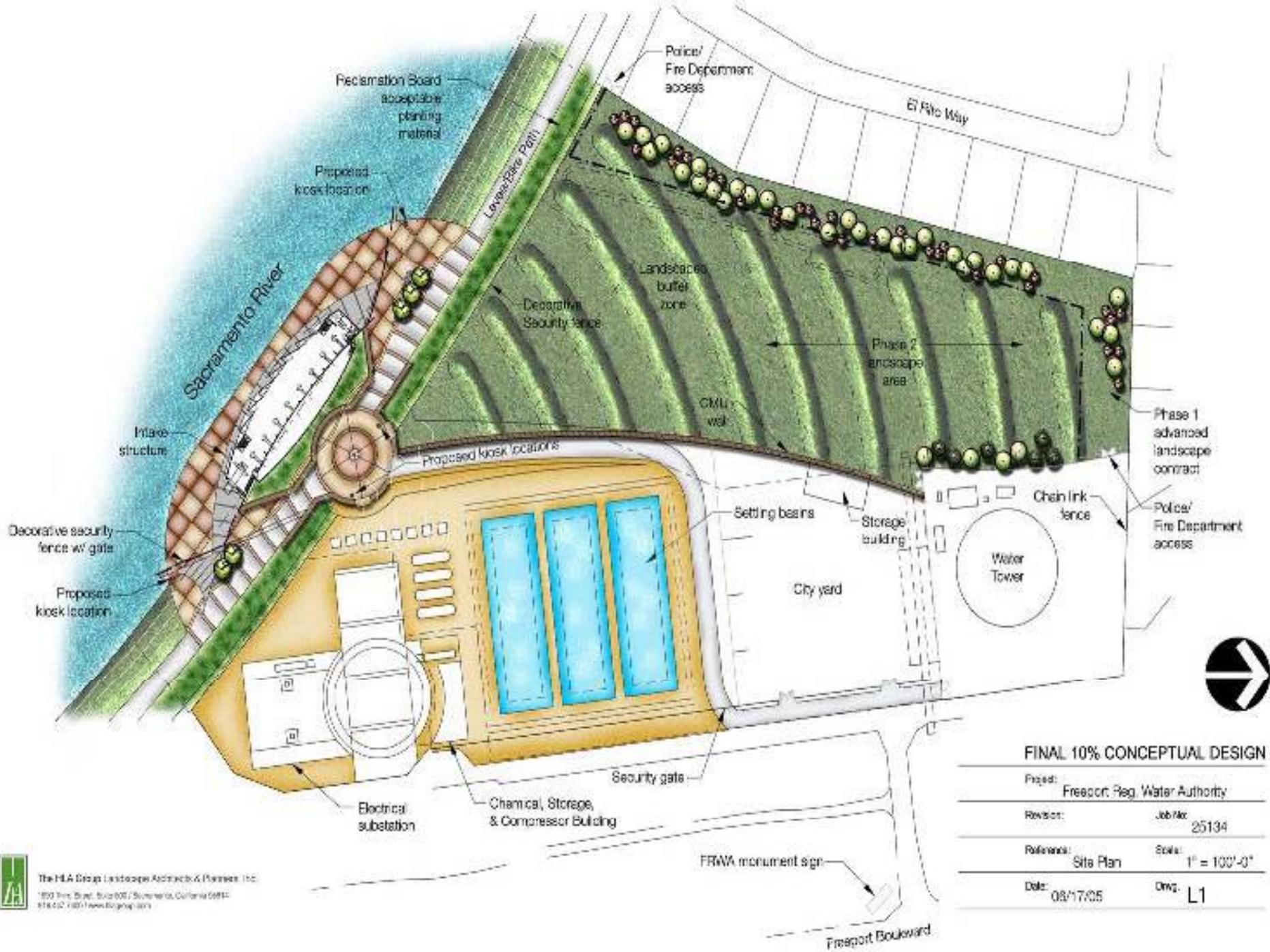
- Schedule for Extended Hours
 - Monday through Friday 6:00 PM until 10 PM
- Number of Workers
 - 6 to 15
- Location
 - Intake structure on levee and electrical substation
- Activities
 - Outside: Setting and stripping concrete forms for wall (March-April)
 - Inside: Plumbing and electrical work (April-September)

Mitigations

- Restrict parking to substation area
- No deliveries at night
- Noise reduction measures employed (below City Ordinance)
- Lights directed away from neighbors
- Work within enclosed or semi-enclosed areas
- Sensitivity training for contractors: February 20

Previous and Ongoing Mitigation

- \$2 Million for neighborhood mitigation
- Planting of 64 trees adjacent to neighbors
- Slurry wall installed
- Window cleaning, house cleaning, pest control, car washes, on-site security, wood stacking, fruit pick-up, pool cleaning, movie tickets
- Weekly environmental compliance review
- Citizen involvement on:
 - Architectural Review Committee
 - Advanced Landscape Committee
- 6 acres of landscaping



FINAL 10% CONCEPTUAL DESIGN

Project: Freerport Reg. Water Authority	
Revision:	Job No: 25134
Reference: Site Plan	Scale: 1" = 100'-0"
Date: 08/17/05	Draw: L1