

South Delta
IMPROVEMENTS PROGRAM

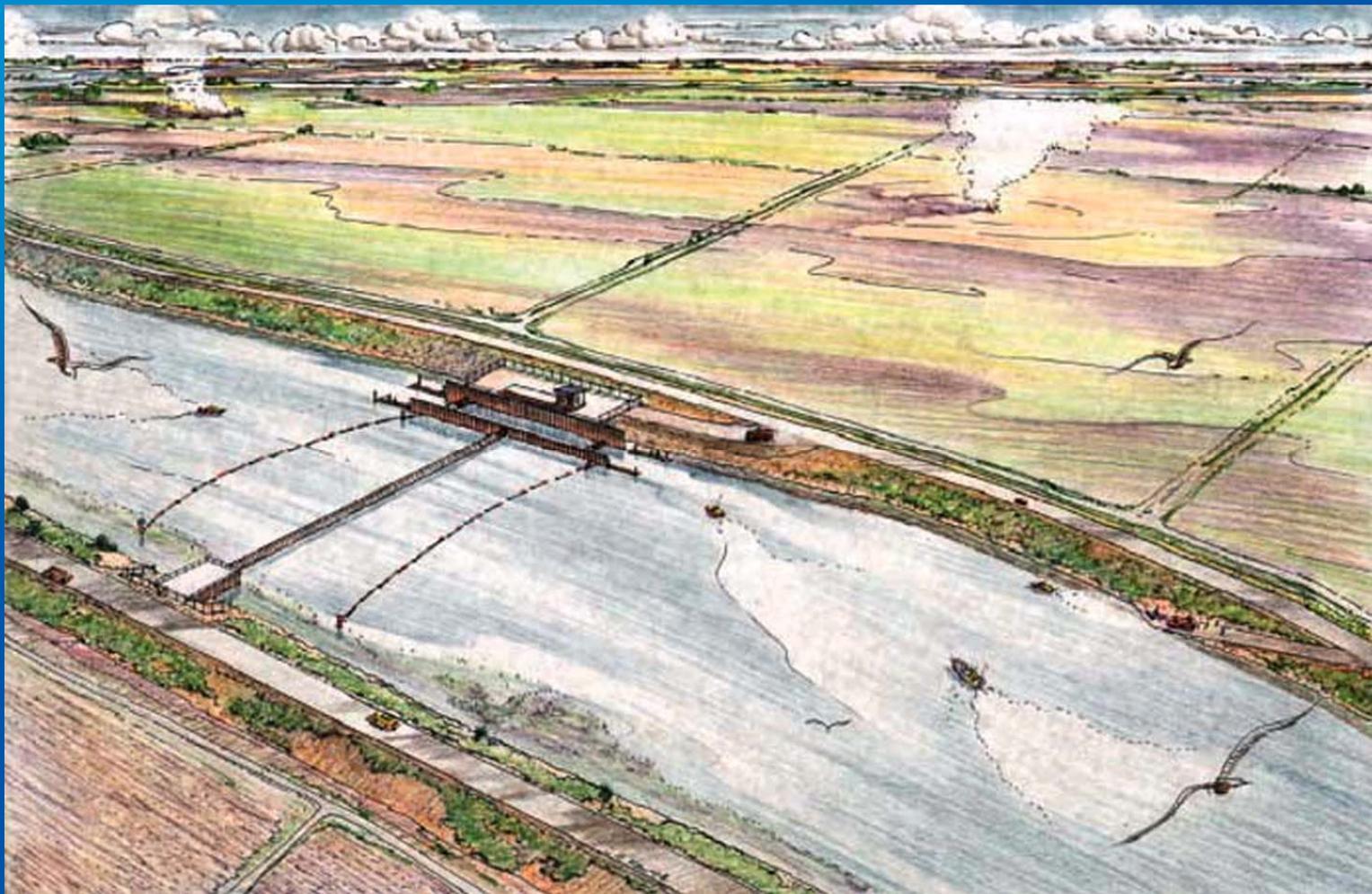
PTMS Workshop

August 7, 2007

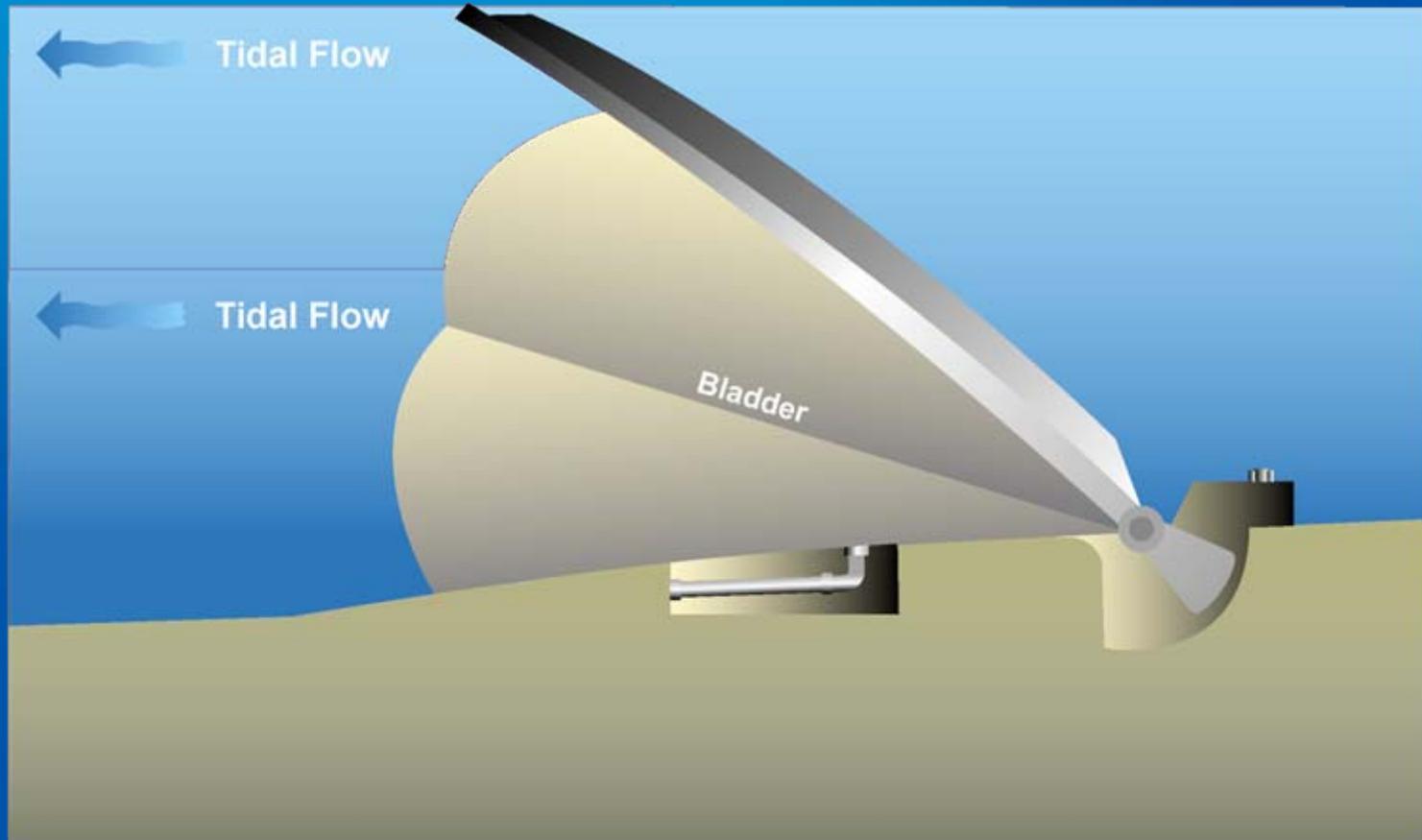
Background

- Part of the CALFED Record of Decision
- Series of actions to improve water quality and protect salmon in the South Delta
 - Reduce movement of salmon into south Delta via Old River
 - Maintain adequate water levels and quality for south Delta agricultural diversions

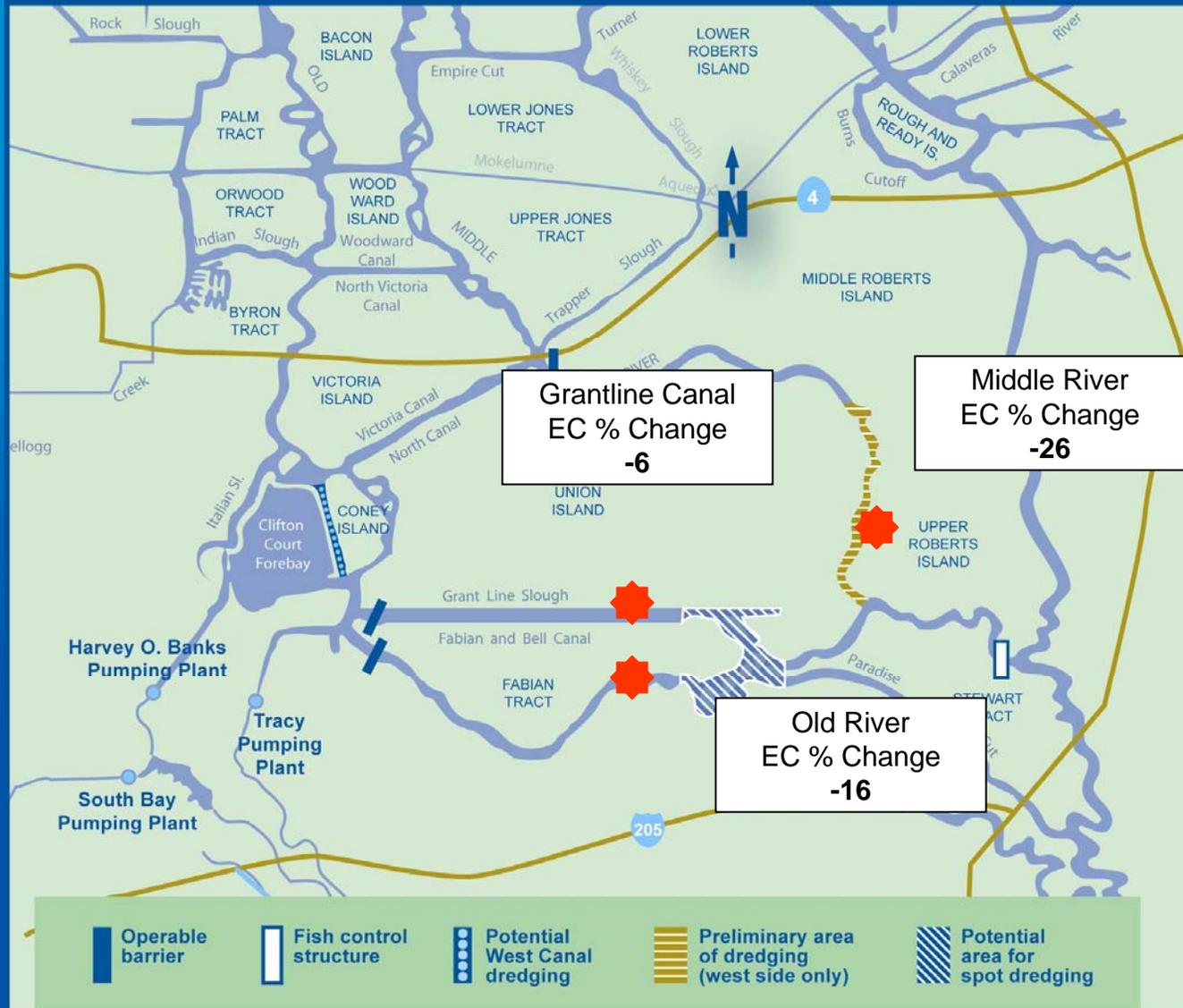
Permanent Operable Gate



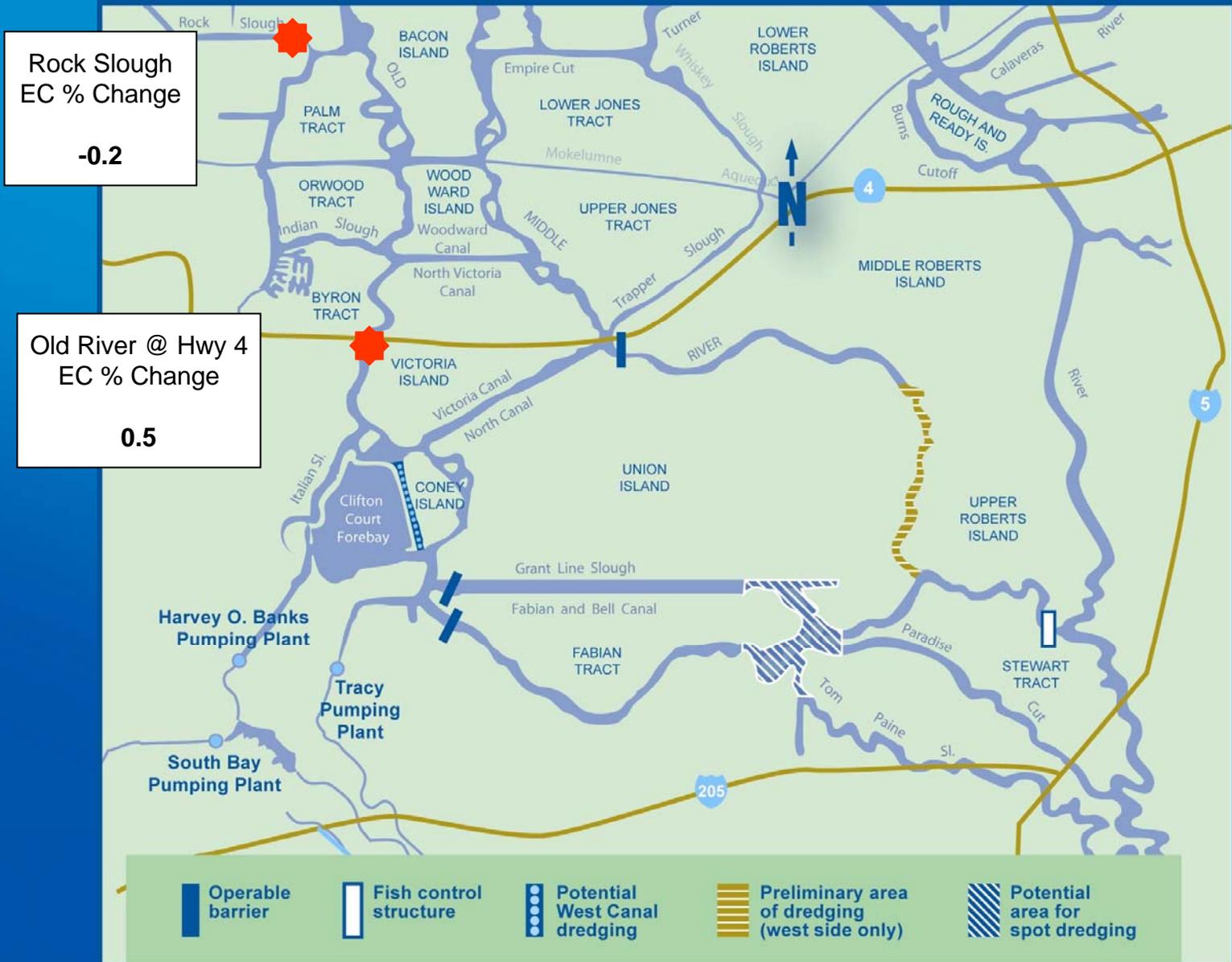
Operational Gates



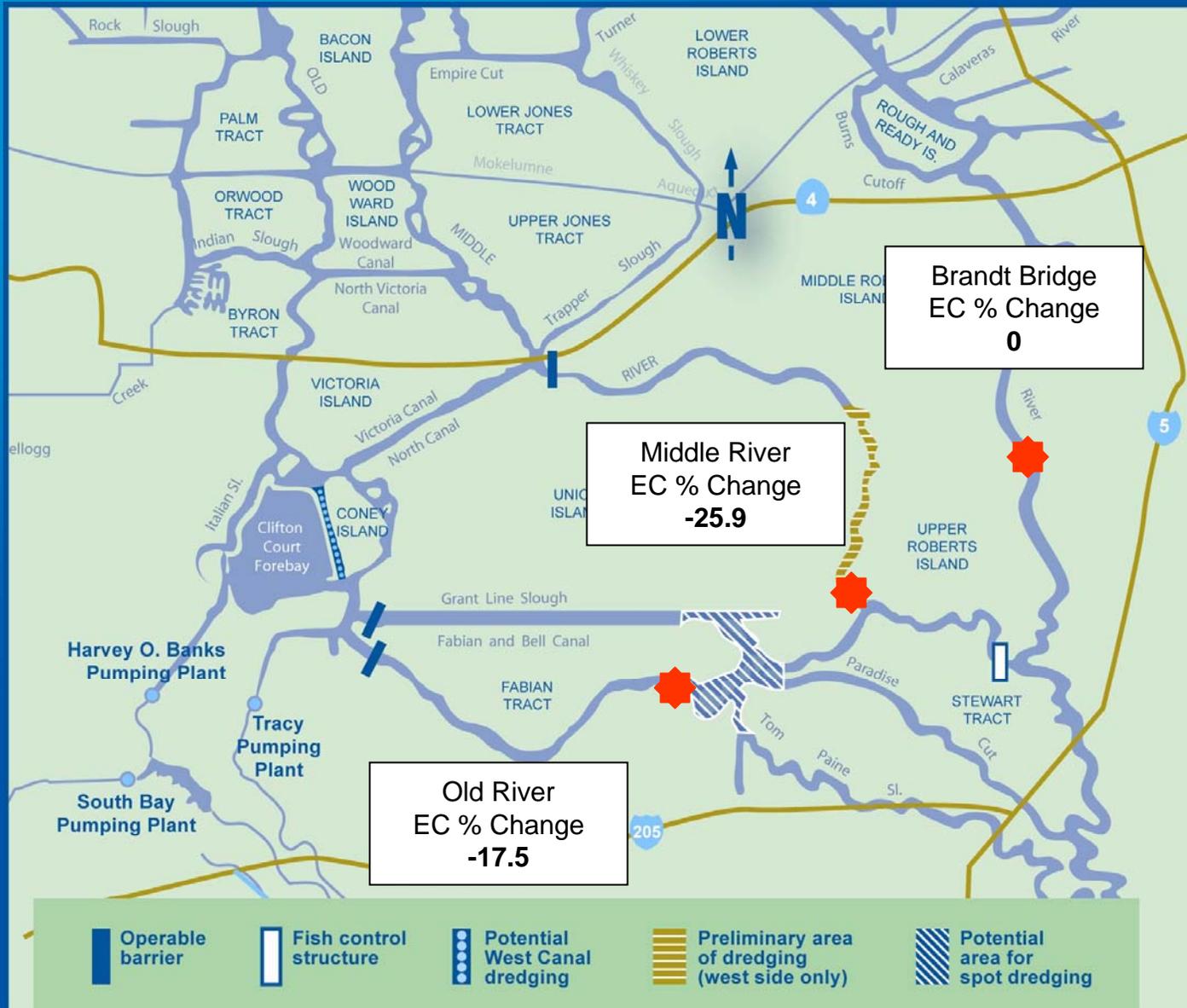
SDWA Water Quality and Levels



CCWD Water Quality Impacts



D 1641 EC Change



SDIP Water Quality Improvements

- Improvements within the South Delta area
- Improvements due to Gate Operations
- No improvement at Brandt Bridge
- Very small impacts at Rock Slough and HWY 4