

# What State Facility Extends From Red Bluff to Fresno?

## *The State Plan of Flood Control (SPFC)*

- **Geographic Scope** – The Central Valley Flood Protection Board (CVFPB) has jurisdiction over the State Plan of Flood Control system protecting 1.7 million acres and holds property rights in 19 counties.
- **Assets Protected** - SPFC facilities protect more than one million people and about \$70 billion in assets.
- **State Responsibility** – In a 1953 MOU between the U.S. Army Corps of Engineers and State, the State provided binding assurances to maintain the integrity of completed SPFC facilities and hold the federal government harmless.
- **Compliance** – State obligation includes inspecting the entire SPFC levee system twice a year. Levees failing to meet Operation and Maintenance standards are ineligible for federal rehabilitation assistance (PL 84-99) if flood damage occurs.
- **State Fiscal Liability** – State’s recent damage settlements for failure of SPFC levees include \$45 million from the General Fund in 1997 and \$464 million paid in 2004.
- **Partnerships** – The CVFPB depends on 81 Local Maintaining Agencies (reclamation & levee districts, cities, and counties) to provide routine maintenance and improvement of SPFC levees. The Department of Water Resources (DWR) maintains bypasses, pumps, weirs, channels, and sections of project levees.
- **System Reliance** –The SPFC also relies on non-project levees, reservoirs, local drainage, and state-designated floodways as part of larger flood control system protecting the Central Valley and Delta.



*Sacramento Weir (one of five major State Plan of Flood Control weirs) as it appeared during the 1995 flood. The weir opens to release flood flows.*

### California's largest flood management system is the SPFC:

- More than 1,600 miles of levees along the Sacramento and San Joaquin River channels, Sutter and Yolo basins, and Feather, Yuba, Bear and American Rivers;
- 210,500 acres of property rights on over 18,000 parcels of land;
- 5 major weirs
- 7 relief bypasses (Sutter, Tisdale, Sacramento, Yolo, Chowchilla, Eastside, and Mariposa) and sediment basins;
- 7 major drainage pumping plants;
- 2 sets of outfall gates;
- 4 dams
- About 440 miles of river, canal, and stream channels;
- Knights Landing Ridge Cut, connecting Colusa Basin to Yolo Bypass; and
- Other associated flood facilities. (Bridges, gaging stations, etc.)

# State Plan of Flood Control Levees Map

(courtesy Dept. of Water Resources)

