

## **Components and Construction Timing of NLIP Projects**

### **Phase 1 (2007 – 2008)**

- Natomas Cross Canal south levee improvements (Reaches 1-2): Seepage remediation
- Sacramento River east levee (Reaches 1–4B): Power pole relocations

### **Phase 2 (2009)**

- Natomas Cross Canal south levee improvements: Levee raising (Reaches 1-7) and seepage remediation (Reaches 3-7)
- Sacramento River east levee (Reaches 1–4B): Levee raising and seepage remediation
- Relocation of the Upper Elkhorn Canal (North Drainage Canal to Elkhorn Reservoir)
- Construction of the Upper GGS/Drainage Canal (North Drainage Canal to Elkhorn Reservoir)
- Removal of a deep culvert at the location of RD 1000 Pumping Plant No. 2
- Borrow and reclamation at Airport north bufferlands, Brookfield, Dunmore, RD 1001, and Sutter Pointe
- Habitat creation and management

### **Phase 3 (2009 – 2010)**

- Sacramento River east levee (Reaches 5A–9B): Levee raising and seepage remediation
- Relocation of the Lower Elkhorn Canal (Elkhorn Reservoir to Elkhorn Boulevard)
- Construction of the Lower GGS/Drainage Canal (Elkhorn Reservoir to West Drainage Canal)
- Reconstruction of Reclamation District 1000 Pumping Plant No. 2
- Prichard and Elkhorn Pumping Plant modifications
- Borrow and reclamation at Airport north bufferlands; Dunmore; Fisherman’s Lake AKT; Novak; Pacific Terrace; private properties in Reaches 5B, 6A, and 7; South Sutter, LLC; and Sutter Pointe

- Habitat creation and management
- Pleasant Grove Creek Canal west levee: Levee raising, slope flattening, and widening; and seepage remediation
- Natomas East Main Drainage Canal west levee (Elkhorn Boulevard to NEMDC Stormwater Pumping Station): Levee widening and flattening
- Natomas East Main Drainage Canal west levee (NEMDC Stormwater Pumping Station to Northgate Boulevard): Seepage remediation
- Infrastructure relocation and realignment
- Encroachment management
- Right-of-way acquisition
- Borrow and reclamation at Brookfield, Krumenacher, RD 1001, and Twin Rivers Unified School District

#### **Phase 4 (2010 – 2011)**

- Sacramento River east levee (Reaches 10–20A): Levee raising and seepage remediation
- American River north levee (Reaches 1–4): Seepage remediation
- Natomas East Main Drainage Canal west levee (Sankey Road to Elkhorn Boulevard): Levee widening and flattening and seepage remediation
- Relocation of the Riverside Canal and improvements
- Habitat creation and management
- Encroachment management
- Right-of-way acquisition
- Borrow and reclamation at Brookfield, Fisherman’s Lake, Novak, and RD 1001