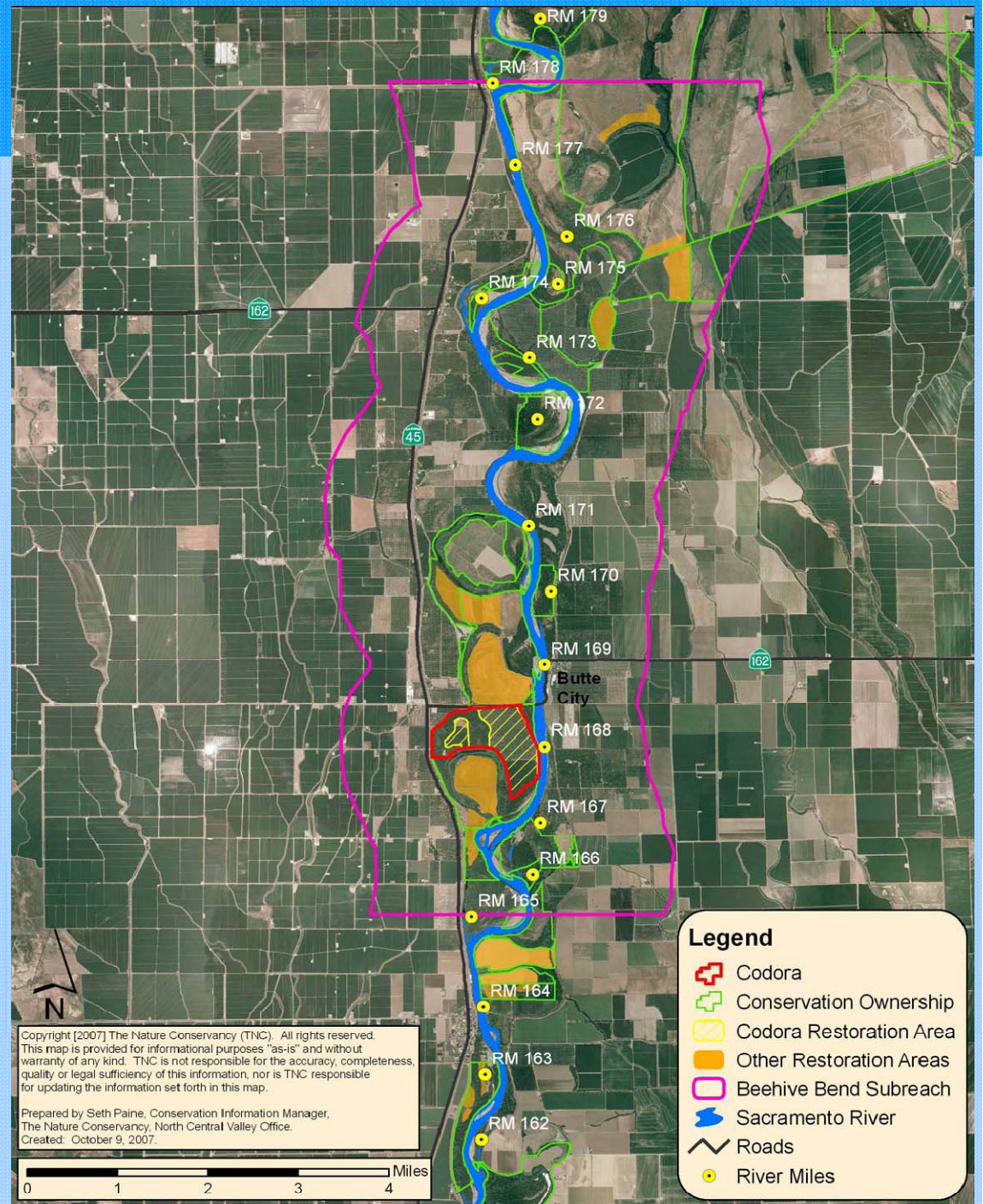


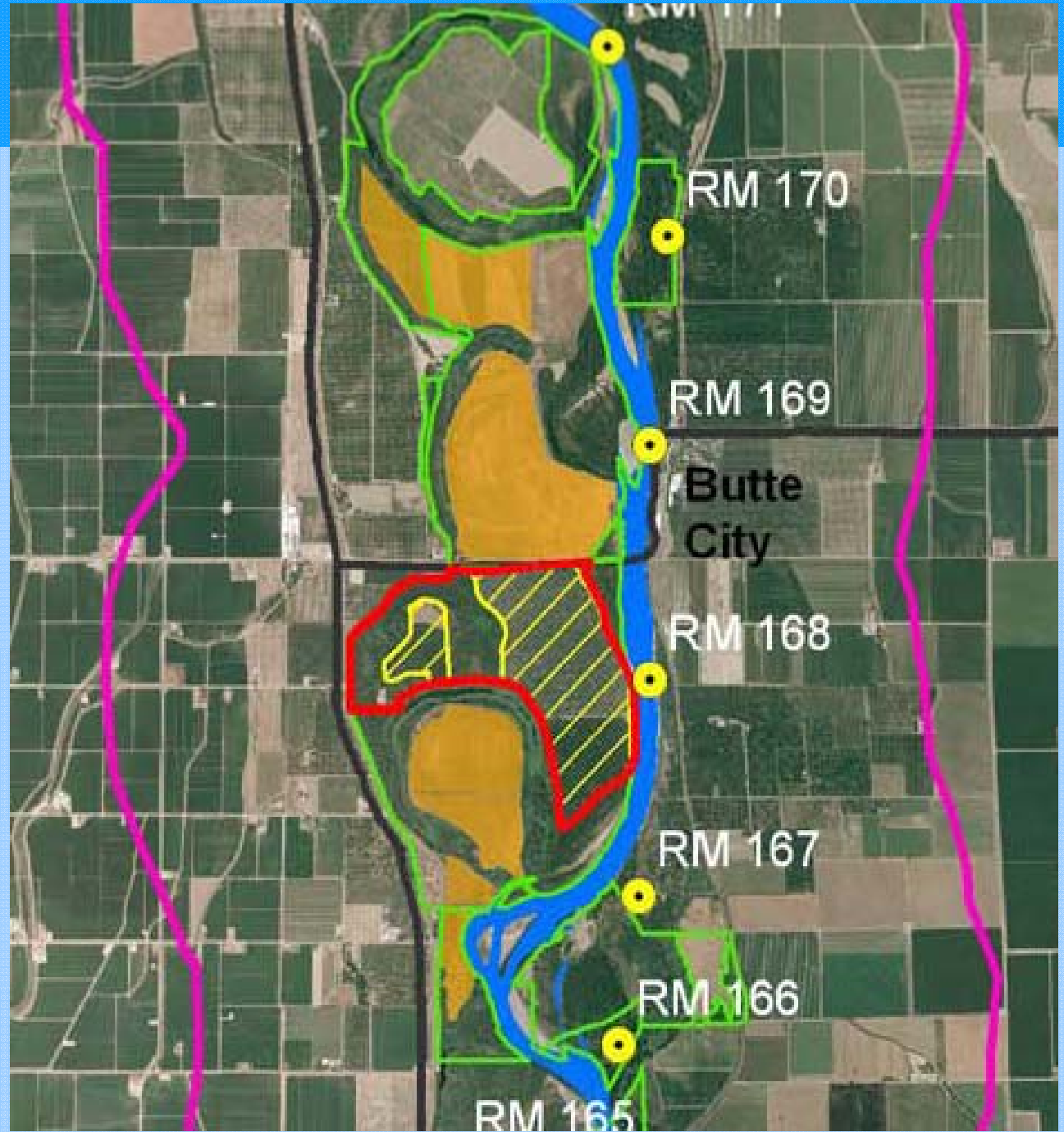
# **Codora Unit Restoration Project**

**Sacramento River National Wildlife Refuge (RM 168R)**

# Project Environment: Beehive Bend Subreach



# Project Details



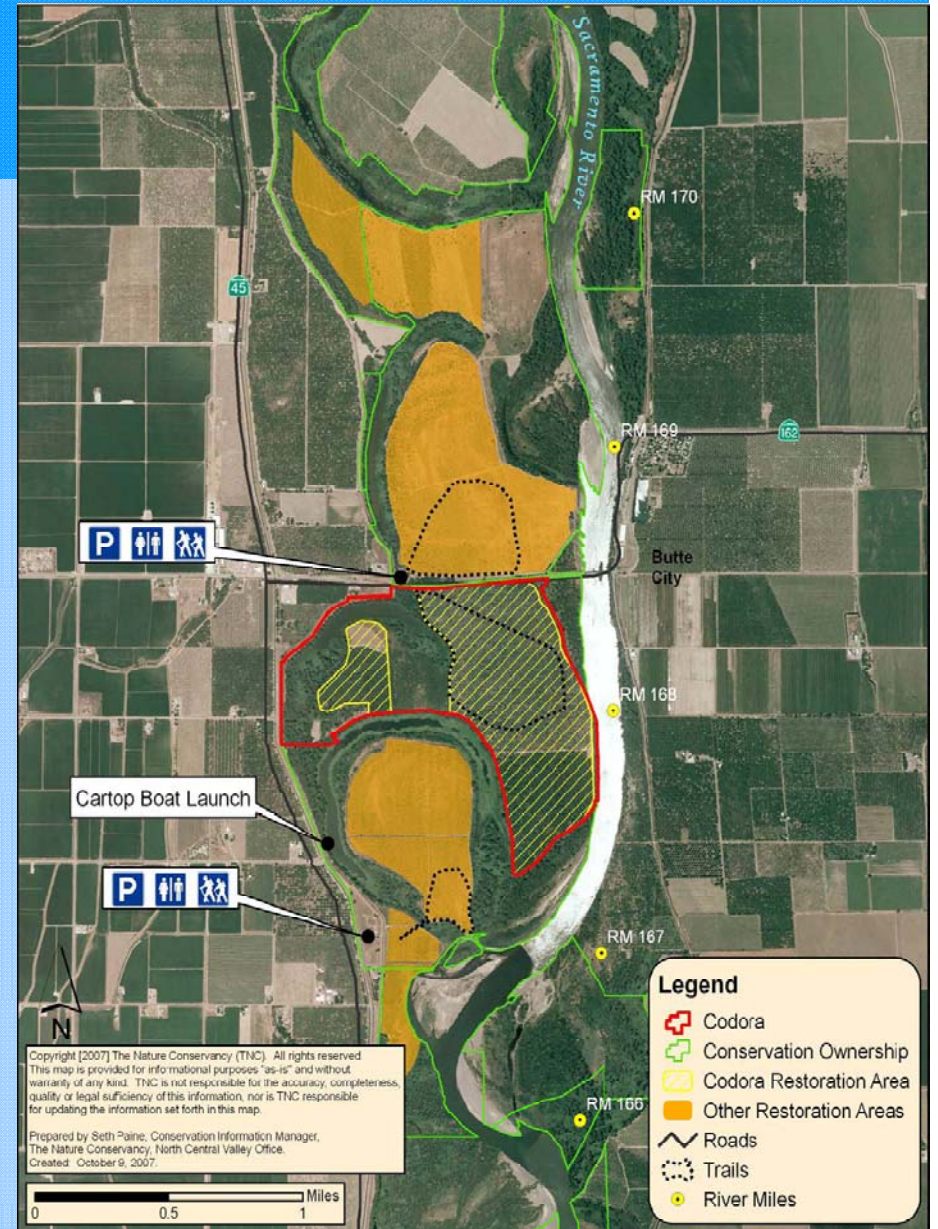
# Project Details

- Restore 274.5 acres of habitat on the 399-acre Codora Unit

Community	Acres	Row spacing
mixed riparian forest	28.5	30'
cottonwood forest	30	30
valley oak savanna	208	60
grassland	8	

- Connect with 125 acres of existing habitat
- Upon completion, 1,628 acres of contiguous riparian habitat between river miles 170-166

# Project Details: Integration with Public Access



# Project Timeline

July 2008 – June 2009

- NEPA and CEQA compliance

May 2010

- WCB grant agreement signed

Spring 2011

- Orchard removal

Spring 2011

- Plant native vegetation

December 2013

- Project completion

# **Singh Unit Restoration Project**

## **Bidwell-Sacramento River State Park (RM 194L)**

# Project Purpose

## Habitat Restoration

- Restore natural topography and vegetation
- Remove human made berms
- Remove non-native vegetation
- Restore native riparian communities

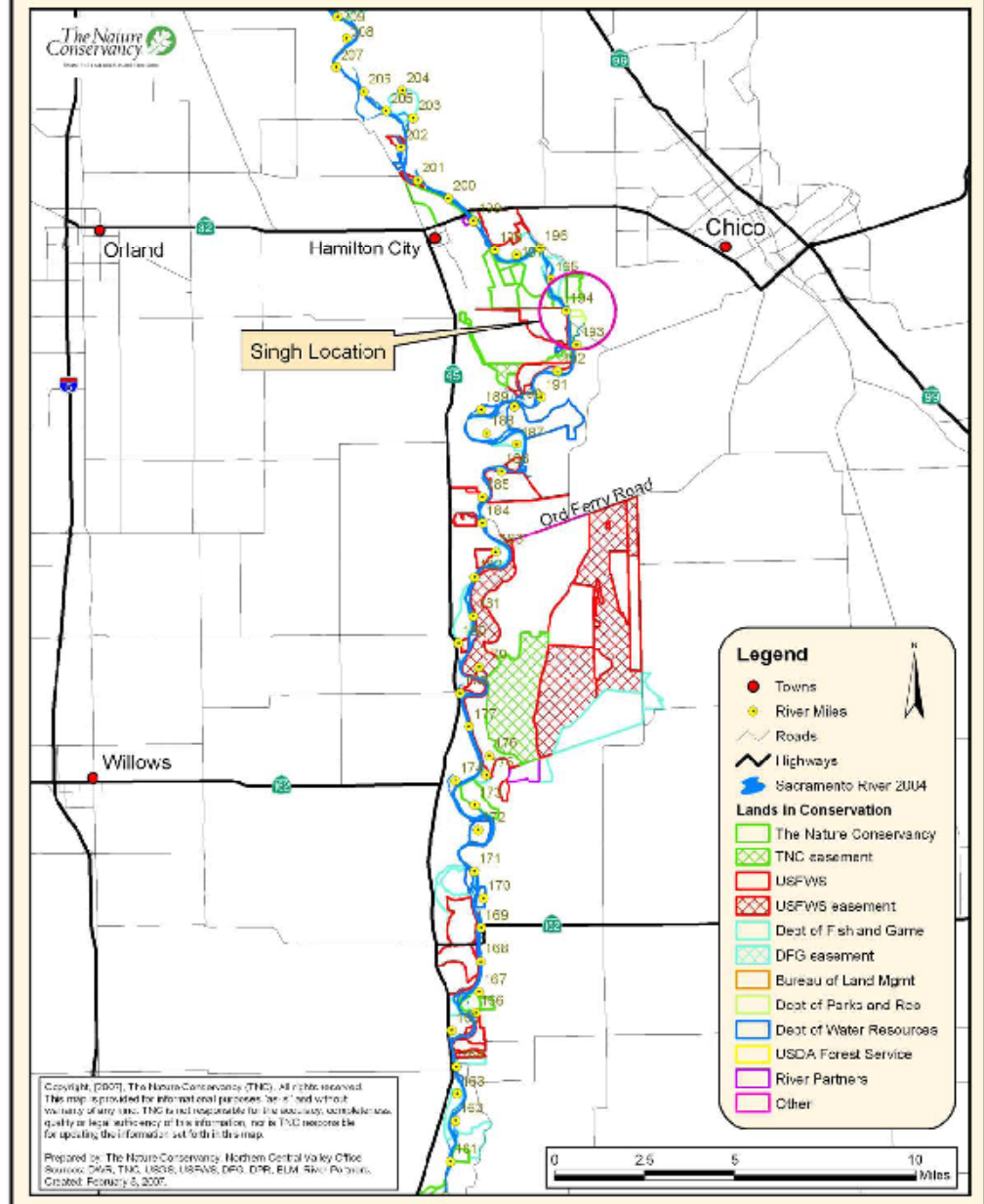
## Outdoor Recreation Facility Development

- Develop new outdoor recreational use opportunities (day-use)
- Install trails connecting existing and proposed trails



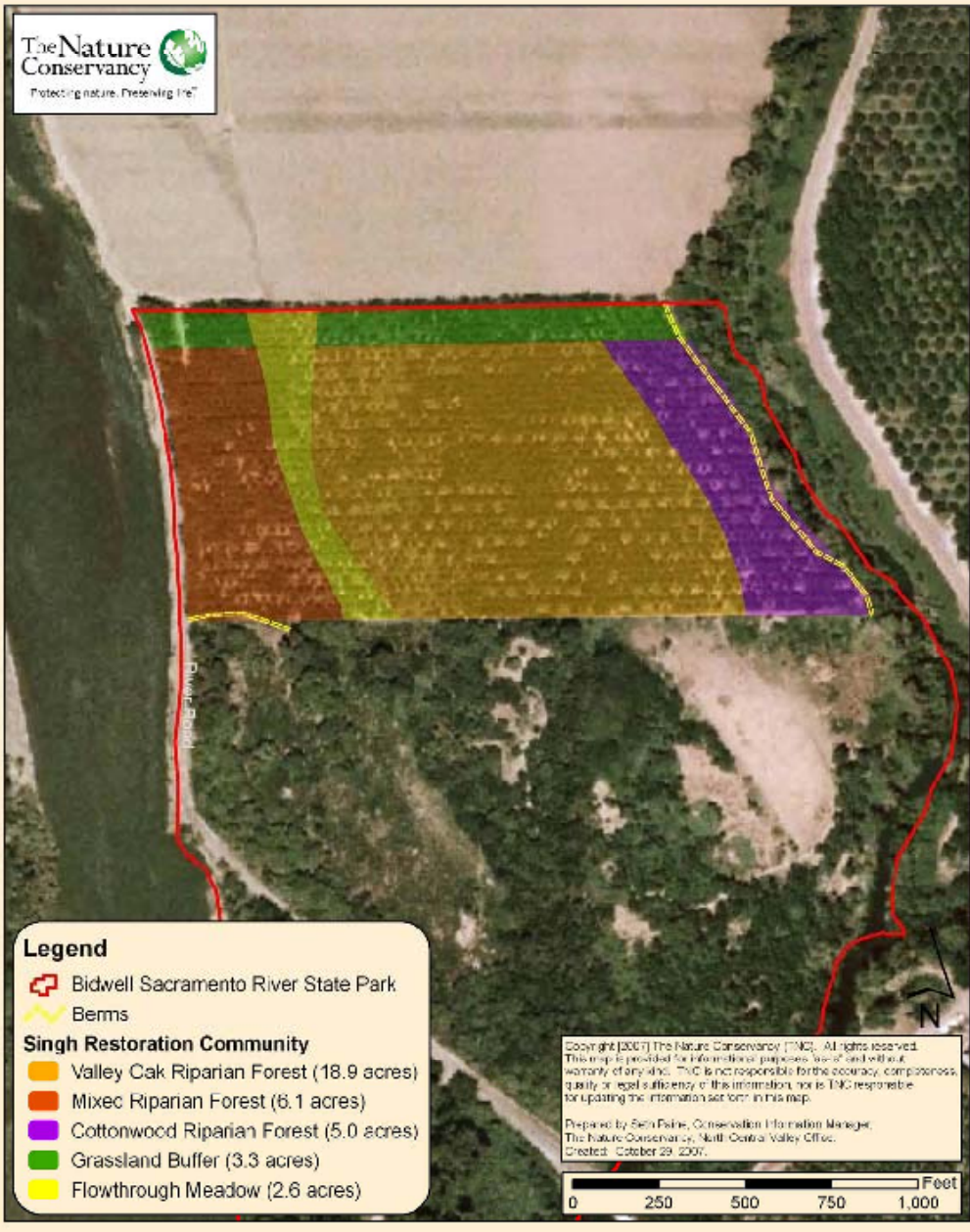
# Project Environment: Chico Landing Subreach

## Map 1. Singh Location



# Project Details

## Map 3. Singh Restoration Communities

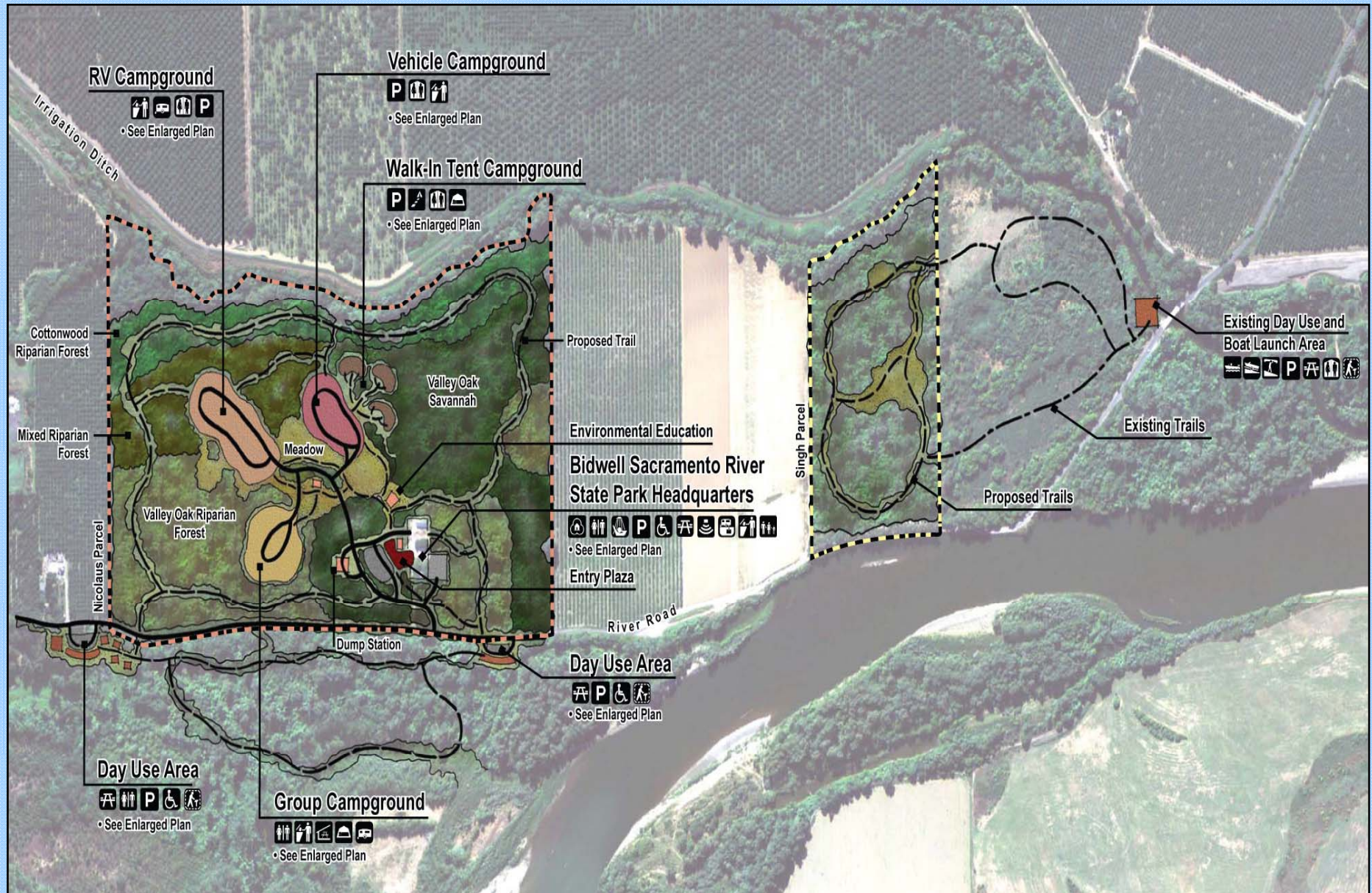


# Project Details

- Restore 36 acres of habitat

Community	Acres	Row spacing
mixed riparian forest	6.1	30'
cottonwood forest	5	30
valley oak riparian forest	18.9	60
grassland	3.3	
Flow through	2.6	

# Project Details: Integration with Public Access



# Hamilton City Flood Damage Reduction and Ecosystem Restoration Project

President's FY12 budget: \$8M

Begin work in January 2012

- Begin construction of set-back levee
- Begin ecosystem restoration and preliminary environmental work

# HAMILTON CITY PROJECT AREA

