

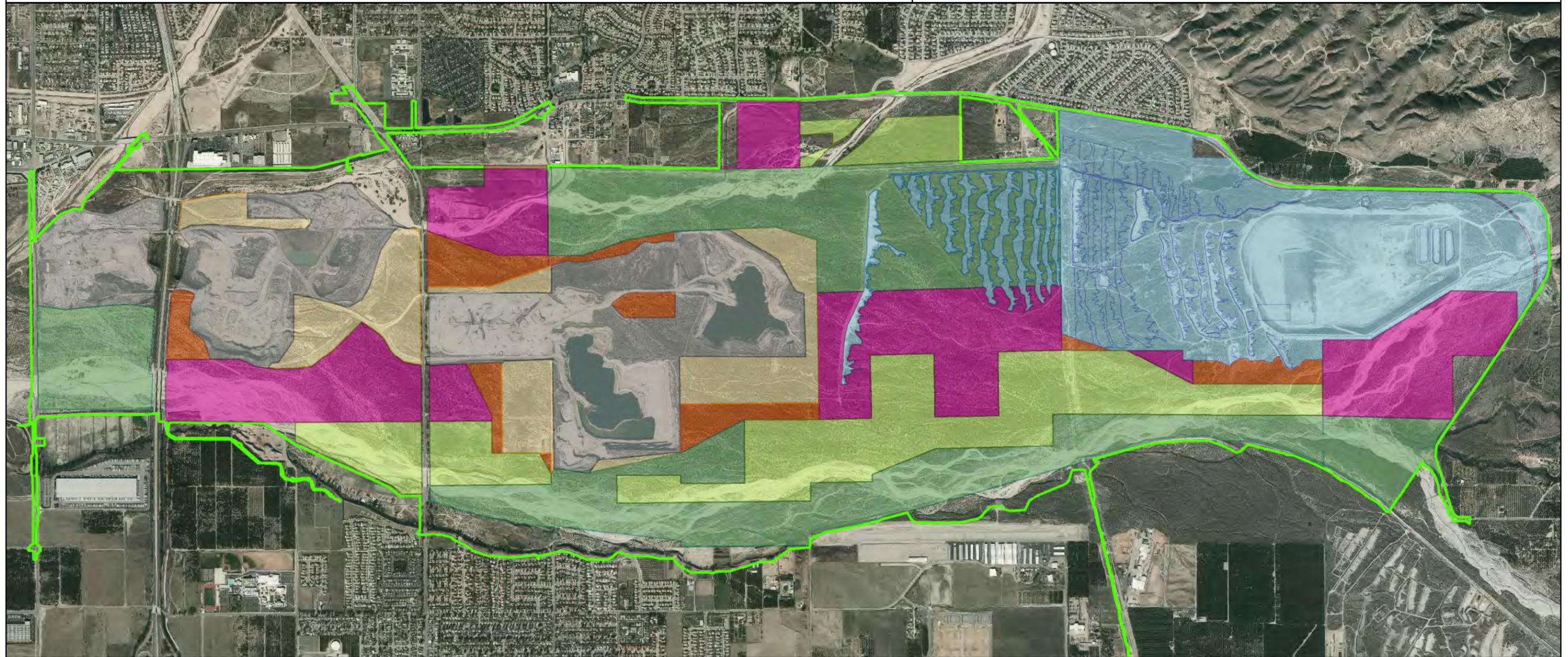
**Maps of the Upper Santa Ana
River Habitat Conservation Plan
(Wash Plan)**

Attachment 2

Wash Plan Subcomponents

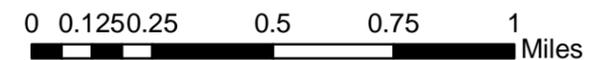
Coordinate System: StatePlane California V FIPS 0405 Feet
Projection: Lambert Conformal Conic
Datum: North American 1983
Scale: 1:24,000
Source: SBVWCD GIS
GIS Contact: Erin Berger
M:\2014 Projects\Wash Plan\Maps\Wash Plan Subcomponents

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LEGEND

- | | |
|---|---|
|  WATER CONSERVATION (869 ACRES) |  NEWLY CONSERVED (977 ACRES) |
|  WOOLLY STAR PRESERVATION AREA (545 ACRES) |  ADDITIONAL CONSERVATION (163 ACRES) |
|  EXISTING MINING (804 ACRES) |  ADDITIONALLY MANAGED (686 ACRES) |
|  NEW MINING (283 ACRES) |  WASH PLAN BOUNDARY |



TOTAL WASH PLAN ACREAGE: 4,837

All acreages are approximate

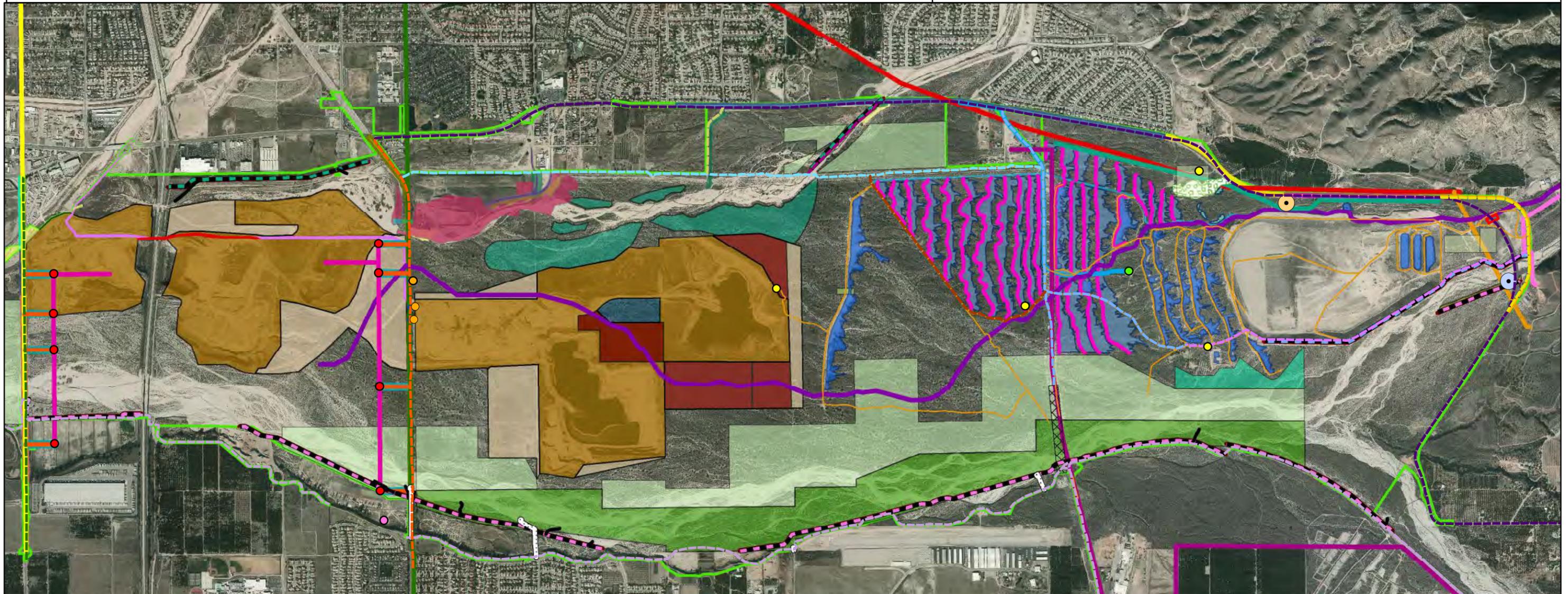
WASH PLAN COVERED ACTIVITIES



Coordinate System: StatePlane California V FIPS 0405 Feet
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 Datum: North American 1983
 Scale: 1:24,000
 Source: SBWCD GIS
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M:\2014 Projects\Wash Plan\Maps\Covered Activities



A. TRAILS

- Alabama Street Trail (1.4 mi)
- Borrow Pit South Rim Trail (1.47 mi)
- Boulder Avenue / Orange Street Trail (1.95 mi)
- Cone Camp Road Trail (1.74 mi)
- Greenspot Road Trail (7.32 mi)
- Old Greenspot Road Horse Trail (0.75 mi)
- Old Greenspot Road Trail (0.77 mi)
- Old Rail Line Trail (1.02 mi)
- Plunge Creek Trail (0.4 mi)
- Pole Line Trail (2.5 mi)
- Santa Ana River Trail (7.02 mi)
- Weaver Street Trail (0.28 mi)
- WSPA Trail Connection (8.14 acres)

B. TRANSPORTATION IMPROVEMENTS

- Alabama Full Widening, Redlands
- Alabama Widening East Side, Highland
- Alabama Widening East Side, Redlands
- Greenspot Rd, Gold Buckle to S curve
- Greenspot Road (Bridge and Realignment)
- Greenspot Road (S Curve to Beg Br Realign)
- Greenspot Road (S Curve)
- Orange (Highland City Limit to WP N Boundary)
- Orange (Highland)
- Orange Signalization (Redlands)

C. WELLS & WATER INFRASTRUCTURE

- SARC Turnout at Santa Ana River
- Santa Ana Low Turnout Rebuild
- City of Redlands N Orange 1 Well
- City of Redlands N Orange 2 Well
- City of Redlands Proposed N Orange 3 Well
- City of Redlands Orange Street Well
- EVWD Well No 125
- Proposed SBVMWD Wells
- SBVMWD Observation Well 1-7B1
- SBVMWD Observation Well 2-7K1
- SBVMWD Observation Well 3-12J1
- SBVMWD Observation Well 4-11H1
- Alabama Street Connector Pipeline
- EVWD Pipe 125
- East Branch Extension, Phase 2
- Foothill Pipeline
- Orange Street Connector
- Plunge Pool Pipeline
- Redlands Aqueduct Tunnel
- Redlands Well Connector Pipeline
- SARC Pipeline
- SBVMWD Well Connector Pipeline
- SBVMWD Canal
- SBVMWD Temporary Pipeline
- EVWD Possible Treatment Plant Locations
- SBVMWD Temporary Pipeline

D. WATER CONSERVATION

- SAR Maintenance Roads
- EVWD Planned Spreading Basin
- Enhanced Recharge Canal
- Existing Recharge Basins
- Planned Spreading Basin
- Greenspot Channel Improvements
- Road Buffers

E. FLOOD CONTROL

- Borrow Pit Levee
- Plunge Creek Levee
- SAR Levee
- Flood Maintenance Activities
- Highland Flood Maintenance Activities
- Redlands Drainage Facilities
- Elder/Plunge Creek Restoration (Concrete Arch Culvert)
- Elder/Plunge Creek Restoration (Concrete Channel)
- Elder/Plunge Creek Restoration (Concrete Levee)
- Elder/Plunge Creek Restoration (Concreted Rock Spillway)
- Elder/Plunge Creek Restoration (Project Footprint)
- Levee Maintenance
- Levee Maintenance on SBVMWD land
- Levee Access Roads

F. MINING

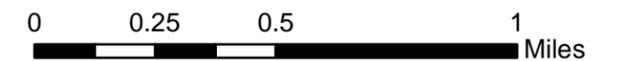
- Existing Haul Road
- Proposed Haul Road
- First Mined Area
- Existing Mining
- Expanded Mining

G. HABITAT ENHANCEMENT AREAS

- Cone Camp Property Dedication
- D Levee Habitat Enhancement
- Flood Control Land Dedication
- Greenspot Levee Removal
- Plunge Creek Habitat
- Spineflower Preservation Area
- Woolly Star Preservation Area

H. MISCELLANEOUS

- EVWD Grove Maintenance



Trails - Permissive Future Trail

*On existing Roads
 *Needs description
 *Needs Conditions
 Pedestrian/Bike Patrol/Trash locations/
 Signage/Maintenance Amenities/park
 ranger/patrol
 *Potential Trail Connection is across WSPA,
 SAR and Non-WSPA lands to the North

Wells & Water Infrastructure

*Proposed wells need to be
 located w/USFWS/CDFW
 *Maintenance

Wash Plan Boundary

General Note:

* All acreages are approximate

SBVWCD SAR FACILITIES



Coordinate System: StatePlane California V FIPS 0405 Ft
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Scale: 1:14,600
GIS Contact: Erin Berger

October 3, 2014



Legend

Facility

- Cuttle Weir
- Intake
- Monitoring Well
- Sand Box
- Tailrace Valves
- Canals
- SBVWCD Main Canal
- Seven Oaks Dam
- SBVWCD Spreading Basins

SBVWCD MILL CREEK FACILITIES



Coordinate System: StatePlane California V FIPS 0405 Ft
Projection: Lambert Conformal Conic
Datum: North American 1983
Source: SBVWCD GIS
Scale: 1:7,900
GIS Contact: Erin Berger

October 3, 2014

