

**Appendix B**

**San Joaquin River Westside Basin**

**Site Information and Photographic Documentation**

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B1: 541STC521 – Orestimba Creek @ Orestimba Road

Site Description, Location and Access:

From Orestimba Creek at Bell Road, head South on Bell Road. Turn right (West) on Orestimba Road and continue to the bridge at Orestimba Creek. Parking is located on the North side of the road on either side of the bridge. Samples are taken from the bridge.

Latitude/Longitude: Lat. N 37.31929  
Long. W -121.12093

County: Stanislaus

WATER SOURCE

Orestimba Creek at Orestimba Road is a natural ephemeral stream. It originates in the Coast Range with flows that only reach the San Joaquin River during the winter runoff period. Land uses in the area are agricultural, including livestock grazing.



B1: 541STC521 – Orestimba Creek @ Orestimba Road continued...



**12/08/04  
Upstream**



**12/21/04**



**01/05/05**



**01/19/05**



**02/16/05**



**03/09/05**



**03/22/05**



**04/20/05**



**05/04/05**



**05/18/05**



**06/08/05**



**06/22/05**

B1: 541STC521 – Orestimba Creek @ Orestimba Road continued...



07/06/05



07/20/05



08/03/05



08/17/05



09/21/05



10/19/05



11/16/05

## B2: 541STC517 – Orestimba Creek @ Bell Road

### Site Description, Location and Access:

Heading south on I-5, exit Stuhr Road (J-18) East. Turn left (North) onto Bell Road and head North. Orestimba Creek crosses Bell Road less than a mile north of Stuhr Road. Parking is located in a turnout on the northeast side of the creek. Follow the trail down to the large pool of water and sample on the North bank of the creek across from the grouping of large fence posts.

Latitude/Longitude:   Lat. N           37.33281  
                                  Long. W       -121.10288

County:           Stanislaus

### WATER SOURCE

Orestimba Creek is an ephemeral stream within the agricultural portion of the San Joaquin Valley. The land surrounding Orestimba Creek at Bell Road is a former mining area, as well as agricultural land, including some orchards upstream of the site. Flows from the upper watershed only reach the site during storm events.



B2: 541STC517 – Orestimba Creek @ Bell Road continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/16/05



03/09/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05



07/06/05

B2: 541STC517 – Orestimba Creek @ Bell Road continued...



07/20/05



08/03/05



08/17/05



09/21/05



10/19/05



11/16/05

B3: 541STC520 – Orestimba Creek @ Anderson

Site Description, Location and Access:

Orestimba Creek at Anderson Road is located on Anderson Road just East of the intersection of Eastin Road and Anderson Road. From Orestimba Road, turn left (North) on Bell Road and then right (Southeast) on Anderson Road. Orestimba Creek will cross the road right after Eastin Road. Parking is located on either side of the creek on the North side. Sample from the North side of the creek on either side of the creek.

Latitude/Longitude:   Lat. N           37.36214  
                                  Long. W         -121.06161

County:           Stanislaus

WATER SOURCE

Orestimba Creek is a natural, ephemeral stream that originates in the Coast Range. Land uses in the area are agricultural, including row crops and orchards.



B3: 541STC520 – Orestimba Creek @ Anderson continued...



12/08/04



12/21/05



01/05/05



01/19/05



02/02/05



02/16/05



03/09/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05

B3: 541STC520 – Orestimba Creek @ Anderson continued...



06/22/05



07/06/05



07/20/05



08/03/05



08/17/05



09/21/05



10/19/05



11/16/05

## B4: 541STC519 – Orestimba Creek @ Highway 33

### Site Description, Location and Access:

Orestimba Creek at Highway 33 is located about a half of a mile North of the CCID Main Canal at JT Crow Road. Head North on Highway 33 and park on the right (East) side of Highway 33. Samples are taken under the Highway 33 bridge.

Latitude/Longitude:   Lat. N           37.37715  
                                  Long. W         -121.05812

County:           Stanislaus

### WATER SOURCE

At this point, Orestimba Creek is dominated by agricultural return flows that consist of tail water discharges and operational spills from the CCID Main Canal. The land surrounding the site is agricultural, including row crops and orchards.



B4: 541STC519 – Orestimba Creek @ Highway 33 continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/02/05



02/16/05



03/09/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05

B4: 541STC519 – Orestimba Creek @ Highway 33 continued...



06/22/05



07/06/05



07/20/05



08/03/05



08/17/05



09/21/05



10/19/05



11/16/05

B5: 541STC518 – Orestimba Creek @ Kilburn

Site Description, Location and Access:

Orestimba Creek at Kilburn Road is located on Kilburn Road about half way between JT Crow Road and Crows Landing Road. Head North on Highway 33 and turn right (East) on Crows Landing Road. Turn right (South) on Kilburn Road and park on the right side of the road on either side of the creek. There is a path on the Northeast side of the creek that leads down to the North bank where samples are taken.

Latitude/Longitude:   Lat. N           37.39925  
                                  Long. W         -121.03245

County:           Stanislaus

WATER SOURCE

Land uses in the area are agricultural, including row crops and orchards.



B5: 541STC518 – Orestimba Creek @ Kilburn continued...



**12/08/04**



**12/21/04**



**01/05/05**



**01/19/05**



**02/16/05**



**03/09/05**



**03/22/05**



**04/20/05**



**05/04/05**



**05/18/05**



**06/08/05**



**06/22/05**

B5: 541STC518 – Orestimba Creek @ Kilburn continued...



**07/06/05**



**07/20/05**



**08/03/05**



**08/17/05**



**09/21/05**



**10/19/05**



**11/16/05**

B6: 541STC019 – Orestimba Creek @ River Road

Site Description, Location and Access:

Orestimba Creek at River Road is located at River Road, just outside of the town of Crows Landing. From Orestimba Creek at Kilburn Road, head North on Kilburn Road, back to Crows Landing Road and make a right (East). Turn right (South) on River Road and park on the Southeast corner of the bridge. Access for sampling is located in the same corner.

Latitude/Longitude: Lat. N 37.41389  
Long. W -121.01417

County: Stanislaus USGS Quad Map: Crows Landing

WATER SOURCE

The water in Orestimba Creek consists of both natural surface flow from Orestimba Creek, Crow Creek and tail water and operational spills from the tear depending upon the intensity of irrigation on the area. There are no known discharges of tile drainage water directly into the creek. Orestimba Creek carries runoff water from both natural runoff and from irrigated agriculture. It is also likely that the deep entrenchment of the creek in its lower reaches near the San Joaquin causes seepage of groundwater into the creek in several reaches. The exact contribution from each factor is difficult to determine.



B6: 541STC019 – Orestimba Creek @ River Road continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/16/05



03/09/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05



06/22/05

B6: 541STC019 – Orestimba Creek @ River Road continued...



07/06/05



07/20/05



08/03/05



08/17/05



09/21/05



10/19/05



11/16/05

B7: 542STC527 – Del Puerto Creek @ Deer Creek Campground

Site Description, Location and Access:

Head west on Del Puerto Canyon Road 16.2 miles from the start of Del Puerto Canyon Road (2.6 miles from previous site.) to Deer Creek Campground. From the entrance, head right and follow the road down the hill and around the bend and park across from the bathrooms, hall, and parking lot; near the opening in the fence. Samples are taken at the break in the fence across from the campground hall.

Latitude/Longitude:   Lat. N           37.42370  
                                  Long. W       -121.37869

County:           Stanislaus

WATER SOURCE

Del Puerto Creek originates in the Coast Range and contains storm runoff, ground water seepage, and natural spring water at this point. The land use in the area is mining and day and overnight recreation.



B7: 542STC527 – Del Puerto Creek @ Deer Creek Campground continued...



11/16/04



12/21/04



01/04/05



01/18/05



02/01/05



02/15/05



04/05/05



06/21/05



07/19/05



08/16/05



09/20/05



10/04/05

B7: 542STC527 – Del Puerto Creek @ Deer Creek Campground continued...



**10/18/05**



**11/15/05**

B8: 542STC526 – Del Puerto Creek @ mile 13.6

Site Description, Location and Access:

Head Northwest on Del Puerto Canyon Road 13.6 miles west from the start of Del Puerto Canyon Rd. (9.7 miles from previous site.) Parking is located on the right (North) side of the road at a large turn out. The area next to the creek is fenced off, but there is an access trail that leads to the creek, the entrance is at the Northwest corner of the turnout. Samples are taken near the end of the trail.

Latitude/Longitude:   Lat. N           37.42447  
                                  Long. W         -121.34285

County:           Stanislaus

WATER SOURCE

Del Puerto Creek originates in the Coast Range and contains storm runoff, ground water seepage, and natural spring water at this point. Land uses in the area include mining, cattle grazing and recreation.



B8: 542STC526 – Del Puerto Creek @ mile 13.6 continued...



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



07/19/05



08/16/05



09/20/05



10/04/05

B8: 542STC526 – Del Puerto Creek @ mile 13.6 continued...



**10/18/05**



**11/15/05**

B9: 542STC525 – Del Puerto Creek @ mile 3.9

Site Description, Location and Access:

Del Puerto Creek at Del Puerto Canyon Road is located along Del Puerto Canyon Road 3.9 miles West from the start of Del Puerto Canyon Rd. Head South on Rogers Road towards Sperry Avenue, then turn right toward I-5. Del Puerto Canyon Road comes into I-5 from the west. Head Northwest on Del Puerto Canyon Road for 3.9 miles. There is a large rock with graffiti on it to the right approximately 0.2 miles before the site. There is parking on the right (North) side of the road right next to a post with a green box on it. The samples are taken near the area where the post with the green box is.

Latitude/Longitude:   Lat. N           37.47247  
                                  Long. W         -121.24069

County:           Stanislaus

WATER SOURCE

Del Puerto Creek originates in the Coast Range and contains storm runoff, ground water seepage, and natural spring water at this point. Land uses in the area include livestock grazing, mining and recreation.



B9: 542STC525 – Del Puerto Creek @ mile 3.9 continued...



11/02/04



12/21/04



01/04/05



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



08/16/05



09/20/05

B9: 542STC525 – Del Puerto Creek @ mile 3.9 continued...



**10/04/05**



**10/18/05**



**11/15/05**

B10: 541STC524 – Del Puerto Creek @ Rodgers Road

Site Description, Location and Access:

Del Puerto Creek crosses Rogers Road North of the intersection of Rogers Road and Zacharias Road. From Del Puerto Creek at Highway 33, go North to Rogers Road, just after the Railroad tracks. Turn left (Southwest) on Rogers Road and park on the Northeast (left) corner of the creek. Samples are taken from the Northeast side as well between Rogers Road and the supply channel.

Latitude/Longitude: Lat. N 37.49903  
Long. W -121.17733

County: Stanislaus

WATER SOURCE

Del Puerto Creek originates in the Coast Range and only receives minor agricultural tail water or storm runoff at this point. Land uses in the area are agricultural, including orchards.



B10: 541STC524 – Del Puerto Creek @ Rodgers Road continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



07/19/05



09/20/05

B10: 541STC524 – Del Puerto Creek @ Rodgers Road continued...



**10/04/05**



**10/18/05**



**11/15/05**

B11: 541STC523 – Del Puerto Creek @ Highway 33

Site Name: Del Puerto Creek at Highway 33

Site Description, Location and Access:

Del Puerto Creek at Highway 33 crosses Highway 33 near the intersection with Mulberry Road. Take Mulberry Road back to Highway 33. Parking is located on the northeast side of the creek, near the stop sign on Mulberry Rd. Sample on the northwest bank between Hwy 33 and the Rail bridge.

Latitude/Longitude: Lat. N 37.51382  
Long. W -121.15986

County: Stanislaus

### WATER SOURCE

Del Puerto Creek originates in the Coast Range and contains mainly agricultural return flows. Land use in the area is mainly agricultural, including row crops and orchards.



B11: 541STC523 – Del Puerto Creek @ Highway 33 continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



07/19/05



08/16/05

B11: 541STC523 – Del Puerto Creek @ Highway 33 continued...



09/20/05



10/04/05



10/18/05



11/15/05

B12: 541STC516 – Del Puerto Creek @ Vineyard

Site Description, Location and Access:

Del Puerto Creek at the intersection of Vineyard Ave and Loquat. The creek is sampled at the bridge.

Latitude/Longitude: Lat. N 37° 31' 17.3"  
Long. W 121° 08' 55.3"

County: Stanislaus

WATER SOURCE

Type and source of water being monitored (description): The majority of the water in Del Puerto Creek is tail water from irrigated fields in the adjacent areas. Also in the creek is operational spill water from both West Stanislaus Irrigation District and Patterson Water District. Little if any tile drainage enters the creek. It would be expected that seepage into the creek from high groundwater would also be present but little is found.

Comments on factors affecting water quality and quantity at the site: The quality of the creek will be related to the operational spill water quality and the quality of the tail water leaving individual fields.



B12: 541STC516 – Del Puerto Creek @ Vineyard continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



04/05/05



04/19/05



06/21/05



07/19/05



08/16/05



09/20/05

B12: 541STC516 – Del Puerto Creek @ Vineyard continued...



**10/04/05**



**11/15/05**

B13: 535STC533 – Del Puerto Creek near Cox Road

Latitude/Longitude: Lat. 37.539400  
Long. -121.122100

This was a Westside Coalition site and we do not have a site description or pictures for this site.

## B14: 541STC532 – Salado Creek @ Oak Flat Road

### Site Description, Location and Access:

Salado Creek at Oak Flat Road is located on the West side of I-5 and Oak Flat Road. From the Orestimba Creek at River Road (STC019) site, head back to Crows Landing Road and cross over it onto Marshall Road. Turn left on Ward Avenue and then make a right onto Oak Flat Road. Continue on Oak Flat Road until it intersects Salado Creek approximately 200 yards after the I-5 under crossing. Parking is located on the right (West) side of the road on the South side of the creek next to a gate. Samples are taken on the upstream side of the road.

Latitude/Longitude:   Lat. N           37.42096  
                                  Long. W         -121.15592

County:           Stanislaus

### WATER SOURCE

Land uses in the surrounding area include livestock grazing, and orchards, and development of an upstream community and golf course.



B14: 541STC532 – Salado Creek @ Oak Flat Road continued...



**12/21/04**



**01/18/05**



**02/01/05**



**02/15/05**



**03/23/05**

B15: 541STC515 – Salado Creek @ Highway 33

Site Description, Location and Access:

Located just before the city of Patterson going South on Highway 33. Access to this Creek is via the east side of Highway 33 where it crosses the Creek. Bridge 38-20

Latitude/Longitude: Lat. N 37° 28' 53.3"  
Long. W 121° 08' 07.9"

County: Stanislaus

WATER SOURCE

Salado Creek is an ephemeral stream originating in the Coast Range whose flows only reach the San Joaquin River during high flood periods. Natural runoff occurs for 2-3 months of the year upstream of power lines which transverse the creek approximately 1.5 miles upstream of Interstate 5. Downstream of the power line, the Creek channel is dominated by agricultural return flows from March to November. Downstream of the Delta Mendota Canal, the flood channel has been extensively reworked; now it can be considered a constructed channel carrying only agricultural return flows that is then piped underground from Highway 33 until it discharges into the San Joaquin River along Olive Avenue.



B15: 541STC515 – Salado Creek @ Highway 33 continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/02/05



02/16/05



03/09/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05

B15: 541STC515 – Salado Creek @ Highway 33 continued...



**06/22/05**



**07/06/05**



**07/20/05**



**08/03/05**



**08/17/05**



**09/21/05**



**10/19/05**



**11/16/05**

B16: 541STC040 – Ingram Creek @ River Road

Site Description, Location and Access:

Ingram Creek as it passes under River Road. Sample site is on the east side of the road 200 feet downstream of the last pipe input to the drain at River Road.

Township/Range/Section: SE ¼, NE ¼, SW ¼, Section 8, T4S, R7E (DWR#4S/7E-8L)

Latitude/Longitude: Lat. N 37° 36' 01"  
Long. W 121° 13' 27"

County: Stanislaus USGS Quad Map: Westley, CA

### WATER SOURCE

The water in Ingram Creek at this site is a combination of tail water and subsurface tile drainage water. The majority of the flow will be tail water.

The quality of the flow will be determined by the amount of tail water in the creek. The site is very near the Ingram Creek Drain (site STC041), which enters on the east side of River Road just downstream of the bridge from the south bank.



B16: 541STC040 – Ingram Creek @ River Road continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



07/06/05



07/19/05

B16: 541STC040 – Ingram Creek @ River Road continued...



**08/16/05**



**09/20/05**



**10/04/05**



**10/18/05**



**11/15/05**

B17: 541STC528 – Ingram Creek @ Highway 33

Site Description, Location and Access:

Ingram Creek crosses Highway 33 about 1.5 miles south of Oaklea Road. Head south on Highway 33 and park on the right (West) side of the road on the North side of the creek. Samples are taken on the East side of the road on either the North or South bank of the creek.

Latitude/Longitude: Lat. N 37.58887  
Long. W -121.24244

County: Stanislaus

WATER SOURCE

Ingram Creek is an ephemeral stream originating in the Coast Range. This portion of the creek carries agricultural return flow. Land use in the area is agricultural, including row crops and orchards.



B17: 541STC528 – Ingram Creek @ Highway 33 continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



05/17/05



06/21/05



07/19/05

B17: 541STC528 – Ingram Creek @ Highway 33 continued...



08/16/05



09/06/05



09/20/05



10/04/05



10/18/05



11/15/05

B18: 541STC042 – Hospital Creek @ River Road

Site Description, Location and Access:

Hospital Creek just downstream of its crossing of River Road.

Township/Range/Section: SW ¼, SW ¼, SW ¼, Section 5, T4S, R7E (DWR#4S/7E-5N)

Latitude/Longitude: Lat. N 37° 36' 38"  
Long. W 121° 13' 43"

County: Stanislaus

USGS Quad Map: Westley, CA

### WATER SOURCE

Hospital Creek carries storm runoff and tail water from irrigated land upslope. No known tile drainage enters the creek upstream of River Road.



B18: 541STC042 – Hospital Creek @ River Road continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



07/19/05



08/16/05



09/20/05



10/04/05

B18: 541STC042 – Hospital Creek @ River Road continued...



**10/18/05**



**11/15/05**

B19: 541STC529 – Hospital Creek @ Highway 33

Site Description, Location and Access:

Hospital Creek crosses Highway 33 between Center Road and Orchard Road. From STC040 (Ingram Creek at River Road), head north on River Road. Turn left on Oaklea Road, and turn right to head North on Highway 33. Parking is on the West side of Highway 33, North of the bridge. Sample is taken from the West side of the bridge.

Latitude/Longitude: Lat. N 37.60419  
Long. W -121.25913

County: Stanislaus

WATER SOURCE

Hospital Creek is an ephemeral stream originating in the Coast Range. Water in the creek consists of mainly agricultural tail-water. Land uses in the area are agricultural, mainly row crops.



B19: 541STC529 – Hospital Creek @ Highway 33 continued...



11/02/04



11/16/04



12/21/04



01/18/05



02/01/05



02/15/05



03/23/05



04/05/05



04/19/05



06/21/05



07/19/05



08/16/05

B19: 541STC529 – Hospital Creek @ Highway 33 continued...



09/20/05



10/04/05



10/18/05



11/15/05

B20: 541STC531 – Blewitt MWC Drain @ Highway 132

Site Description, Location and Access:

The site is at the same location as the San Joaquin River at Maze Boulevard sampling site (STC510). The sample is taken from the drain on the North side of the STC510 sampling spot, above the river, but far enough towards the river that the water collected is from both drains.

Latitude/Longitude:   Lat. N           37.64053  
                                  Long. W         -121.22931

County:           Stanislaus

WATER SOURCE

Drain carries agricultural tail water mainly from field and row crops directly to SJR.



B20: 541STC531 – Blewitt MWC Drain @ Highway 132 continued...



12/08/04



12/21/04



01/05/05



02/02/05



02/16/05



03/22/05



04/06/05



04/20/05



05/04/05



05/18/05



06/08/05



07/06/05

B20: 541STC531 – Blewitt MWC Drain @ Highway 132 continued...



**07/20/05**



**08/03/05**



**08/17/05**



**09/21/05**



**10/19/05**



**11/16/05**

B21: 541STC030 – Grayson Drain @ Grayson Road

Site Description, Location and Access:

Sampling point as at the Grayson Road Bridge as it crosses the old river channel (0.15 miles west of the intersection of Grayson Road and Cox Road). Discharged is from a black pipe in the west bank of the old channel under the bridge. This closed pipeline collection system is owned and operated by the West Stanislaus Irrigation District.

Township/Range/Section: NW ¼ ,SW ¼ , NW ¼ , Section 26, T4S, R7E (DWR#4S/7E-26E)

Latitude/Longitude: Lat. N 37° 33' 43"  
Long. W 121° 10' 27"

County: Stanislaus USGS Quad Map: Westley, CA

WATER SOURCE

All water entering this closed pipeline is tail water from the West Stanislaus Irrigation District. During periods of no flow, some seepage does enter the pipeline due to high groundwater in the area, but the flow is small compared to the total discharge volume.



B21: 541STC030 – Grayson Drain @ Grayson Road continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/02/05



02/16/05



03/22/05



04/20/05



05/04/05



05/18/05



06/08/05



06/22/05

B21: 541STC030 – Grayson Drain @ Grayson Road continued...



**07/06/05**



**07/20/05**



**08/03/05**



**08/17/05**



**09/21/05**



**10/19/05**



**11/16/05**

## B22: 541STC522 – CCID Main Canal @ JT Crow Road

### Site Description, Location and Access:

The CCID Main Canal at JT Crow Road is located on the West side of Highway 33 across from the intersection at JT Crow Road. From Anderson Road, head East and turn left (North) on Highway 33. There is a large turnout for parking at the canal on the left side of the road right before JT Crow Road. Samples are taken in the canal across from JT Crow Road.

Latitude/Longitude:   Lat. N           37.36778  
                                  Long. W       -121.05088

County:           Stanislaus

### WATER SOURCE

The water in the CCID Main Canal is a San Joaquin River, DMC, and groundwater supply. Tail water from agriculture runoff is also mixed in. The land uses around the canal are agricultural, including row crops and orchards.



B22: 541STC522 – CCID Main Canal @ JT Crow Road continued...



12/08/04



12/21/04



01/05/05



01/19/05



02/16/05



03/22/05



04/20/05



05/18/05



06/08/05



06/22/05



07/06/05



07/20/05

B22: 541STC522 – CCID Main Canal @ JT Crow Road continued...



**08/03/05**



**08/17/05**



**09/21/05**



**10/19/05**



**11/16/05**

B23: 541STC507 – SJR @ Patterson

Site Description, Location and Access:

The monitoring site is located north of the Patterson Bridge at the fishing access off of Poplar Avenue. Access to the site is via Las Palmas Avenue (West Main St.) east from Patterson to Poplar Avenue located on the north side of the road approximately 0.5 miles west of the bridge. Go north on Poplar Avenue and make an immediate right on the road to Las Palmas Fishing Access. The sample is taken at the launch ramp on the southeast corner parking lot.

Township/Range/Section: SW ¼ ,NW ¼ , SW ¼ , Section 15, T5S, R8E (DWR#5S/8E-15M)

Latitude/Longitude: Lat. N 37° 29' 52"  
Long. W 121° 04' 54"

County: Stanislaus USGS Quad Map: Crows Landing, CA

WATER SOURCE

Water quality at this site will be similar to that at Crows Landing Bridge (Site STC 504) with the additional influence of a few agricultural discharges to the river.



B23: 541STC507 – SJR @ Patterson continued...



11/23/04



12/22/04



01/27/05



02/17/05



03/24/05



04/28/05



05/19/05



05/26/05



06/02/05



06/30/05



07/28/05



08/18/05

B23: 541STC507 – SJR @ Patterson continued...



**08/25/05**



**09/22/05**



**10/27/05**



**11/22/05**