



0 1.25 2.5 5 Miles



RECLAMATION
Managing Water in the West

Reach 3 Temperature Monitoring Sites

SAN JOAQUIN RIVER
RESTORATION PROGRAM





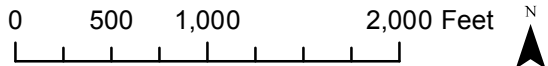
MW-10-75

Reach = 3
 River Mile = 187.0
 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 1741
 Reference Elevation (ft NAVD88) = 133.10
 Site = Oxalis Ave

Agency = USBR
 Measurements:
 Type = Realtime
 Interval = Hourly
 Timeseries unavailable

Description:
 2 inch PVC casing AG

Ground Surface Elevation (ft) = 131.80
 Monitoring Depth (ft) = 13.7 - 28.7 ft below gs



Monitoring Location MW-10-75



Temperature

* = assumed value
 bgs = below ground surface
 NR = not recorded



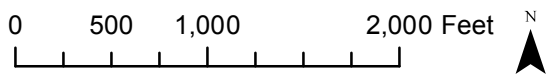
Reach = 3
 River Mile = 182.2
 Madera County
 Right Bank

X = -120.4977 Y = 36.9813 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft)= 204
 Reference Elevation (ft NAVD88) = 127.80
 Site = TBD

Agency = USBR
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Timeseries unavailable

Description:
 2 inch PVC casing AG

Ground Surface Elevation (ft) = 125.30
 Monitoring Depth (ft) = 10-25 ft below gs



Monitoring Location MW-10-78

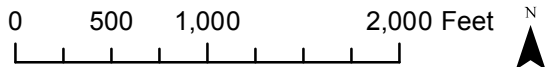


Reach = 3
 River Mile = 191.6
 Madera County
 Right Bank
 X = -120.4636 Y = 36.8901 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 1058
 Reference Elevation (ft NAVD88) = TBD
 Site = NA

Agency = USBR
 Measurements:
 Type = Realtime
 Interval = Hourly
 Timeseries unavailable

Description:
 1.25 inch galv pipe

Ground Surface Elevation (ft) = TBD
 Monitoring Depth (ft) = 9-24 ft below gs



Temperature

Monitoring Location PZ-09-R3-1

* = assumed value
 bgs = below ground surface
 NR = not recorded

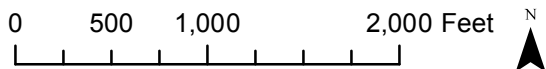


Reach = 3
 River Mile = 196.6
 Madera County
 Right Bank
 X = -120.4328 Y = 36.8505 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 341
 Reference Elevation (ft NAVD88) = TBD
 Site = NA

Agency = USBR
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Timeseries unavailable

Description:
 1.25 inch galv pipe

Ground Surface Elevation (ft) = TBD
 Monitoring Depth (ft) = 17-20 ft below gs



 Temperature

Monitoring Location PZ-09-R3-6

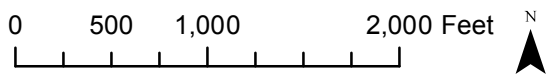


Reach = 3
 River Mile = 199.2
 Status = Existing
 (*Horizontal Datum is NAD83*)
 Distance From River (ft) = 195
 Reference Elevation (ft NAVD88) = TBD
 Site = NA

Agency = USBR
 Measurements:
 Type = Realtime
 Interval = Hourly
 Timeseries unavailable

Description:
 2 inch galv casing

Ground Surface Elevation (ft) = TBD
 Monitoring Depth (ft) = 17-20 ft below gs



Monitoring Location PZ-09-R3-7

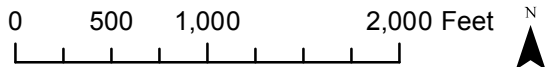



Reach = 3
 River Mile = 202.9
 Madera County
 Right Bank
 X = -120.3692 Y = 36.8105 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 75
 Reference Elevation (ft NAVD88) =
 Site = Downstream Mendota

Agency = DFG
 Measurements:
 Type =
 Interval =
 Date Range = 10/3/2011 - 12/22/2011

Description:

Ground Surface Elevation (ft) =
 Monitoring Depth (ft) =



 Temperature

Monitoring Location SJRDSM

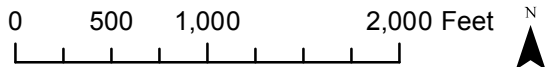


Reach = 3
 River Mile = 195.1
 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River Centerline (ft)=
 Reference Elevation (ft NAVD88) =
 Site = Firebaugh Bridge, Ave 7 1/2 at SJR

Agency = USBR
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Timeseries unavailable

Description:
 Cabled to tree root. 150 ft upstream of south end of bridge. 10 ft downstream of SJR FIREB.

Ground Surface Elevation (ft) =
 Monitoring Depth (ft) =



Temperature

Monitoring Location SJR FIREA

* = assumed value
 bgs = below ground surface
 NR = not recorded



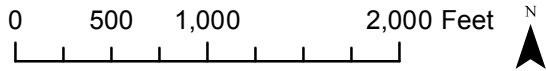
Reach = 3
 River Mile = 195.1
 Fresno County
 Left Bank

X = -120.4491 Y = 36.8579 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River Centerline (ft)=
 Reference Elevation (ft NAVD88) =
 Site = Firebaugh Bridge, Ave 7 1/2 at SJR

Agency = USBR
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Timeseries unavailable

Description:
 Cabled to downed tree. 150 ft upstream of south end of bridge. 10 ft upstream of SJRFIREA.

Ground Surface Elevation (ft) =
 Monitoring Depth (ft) =



Temperature

Monitoring Location SJR FIREB

* = assumed value
 bgs = below ground surface
 NR = not recorded

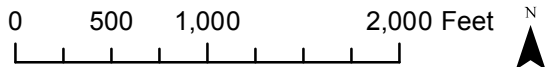



Reach = 3
 River Mile = 204.5
 Madera County
 Right Bank
 X = -120.3712 Y = 36.7921 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 66
 Reference Elevation (ft NAVD88) =
 Site = Mendota Pool

Agency = DFG
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Date Range = 4/30/2009 - 10/3/2011

Description:
 Downstream of Mendota Pool. Cabled to tree on RR.

Ground Surface Elevation (ft) =
 Monitoring Depth (ft) = 1 ft above gs



 Temperature

Monitoring Location SJRMP



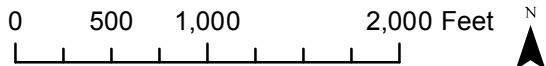
Reach = 3
 River Mile = Madera County
 Right Bank

X = -120.3509 Y = 36.9525 Status =
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 56
 Reference Elevation (ft NAVD88) =
 Site = Gravelly Ford

Agency = DFG
 Measurements:
 Type = Datalogger
 Interval =
 Timeseries unavailable

Description:
 Approx. one mile downstream of Skaggs Park.
 Cabled to tree on RR.

Ground Surface Elevation (ft) =
 Monitoring Depth (ft) =



 Temperature

Monitoring Location SJRUGF