

RECLAMATION
Managing Water in the West



Reach 1B Temperature Monitoring Sites



Preliminary Data



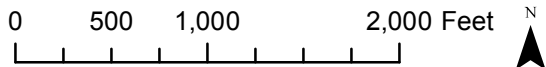
Reach = 1B
 River Mile = 240.7
 Madera County
 Channel Bank


X = -119.9658 Y = 36.8335 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 69
 Reference Elevation (ft NAVD88) =
 Site = Donny Bridge (Rd 32)

Agency = USBR
 Measurements:
 Type = Telemetry
 Interval = 15 min
 Date Range = 6/23/2004 - 5/8/2012

Description:
 Sensor at real-time flow gaging station

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



 Temperature

Monitoring Location DNB

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



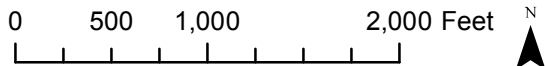
Reach = 1B
 River Mile = 229.2
 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River Centerline (ft) = 486
 Reference Elevation (ft NAVD88) =
 Site = Lake Ave.

Fresno County
 Left Bank

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

Description:
 2 inch PVC well

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



 Temperature

Monitoring Location FA-2

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



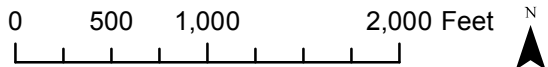
Reach = 1B
 River Mile = 231.2
 Madera County
 Right Bank

X = -120.0964 Y = 36.8174 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft)= 40
 Reference Elevation (ft NAVD88) =
 Site = Gravelly Ford

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

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

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



 Temperature

Monitoring Location SJRGF-SJRGFA



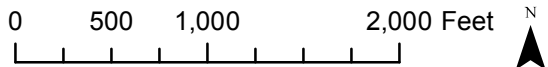
Reach = 1B
 River Mile = 234.0
 Fresno County
 Channel Bank

X = -120.0581 Y = 36.8227 Status =
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 56
 Reference Elevation (ft NAVD88) =
 Site = Mariposa Bypass

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

Description:
 Cabled to telemetry receiver in Mariposa Bypass

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



 Temperature

Monitoring Location SJRMB



Reach = 1B
 River Mile = 234.5
 Fresno County
 Left Bank

X = -120.0510 Y = 36.8211 Status = Lost
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 250
 Reference Elevation (ft NAVD88) =
 Site = Skaggs Bridge

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

Description:
 Upstream of Skaggs Park Bridge. Cabled to tree on RR. Data lost during IFP 2010.

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



Temperature

Monitoring Location SJRSB



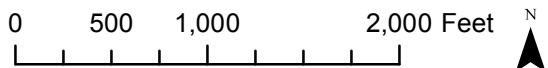
Reach = 1B
 River Mile = 243.1
 Fresno County
 Left Bank

X = -120.0581 Y = 36.8227 Status = Existing
 (Horizontal Datum is NAD83)
 Distance From River (ft) = 56
 Reference Elevation (ft NAVD88) =
 Site = Skaggs Park

Agency = DFG
 Measurements:
 Type = Datalogger
 Interval = Hourly
 Date Range = 10/6/2010 - 1/3/2012

Description:
 Downstream of Skaggs Bridge. Cabled to root wad.

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



Temperature

Monitoring Location SJRSP