

Status: ○ Unknown   ● Existing   ● Lost   ● Proposed  
 ● Points of Interest

0   5   10   20 Miles



**RECLAMATION**  
*Managing Water in the West*

V:\SJRRP\Monitoring Well Data\Atlas\_Temperature\Overview\_temp.mxd

# Overview

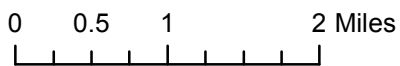
## Temperature Monitoring Sites

Preliminary Data

**SAN JOAQUIN RIVER**  
 RESTORATION PROGRAM



Last Updated: 6/28/2012

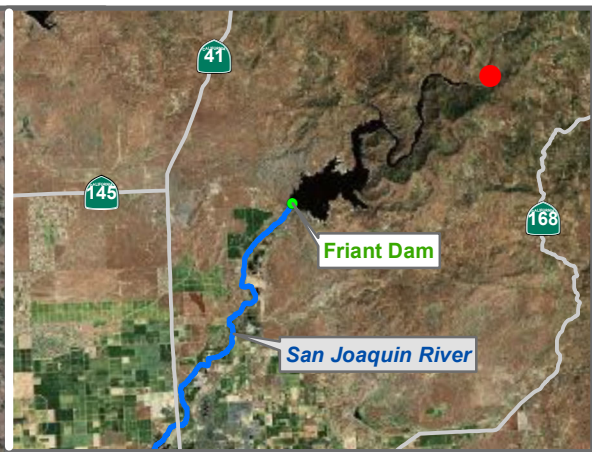


**RECLAMATION**  
Managing Water in the West

# Reach 0 Temperature Monitoring Sites

Preliminary Data





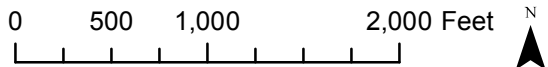
Reach = 0  
 River Mile = NA  
 Fresno County  
 Channel Bank

X = -119.5610 Y = 37.0694 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 55292  
 Reference Elevation (ft NAVD88) =  
 Site = Kerckhoff No. 2 Power Plant

Agency = USBR  
 Measurements:  
 Type = Datalogger  
 Interval = 15 min from 4/15/2010 on  
 Timeseries unavailable

Description:  
 Millerton Inflows at Kerckhoff Power Plant

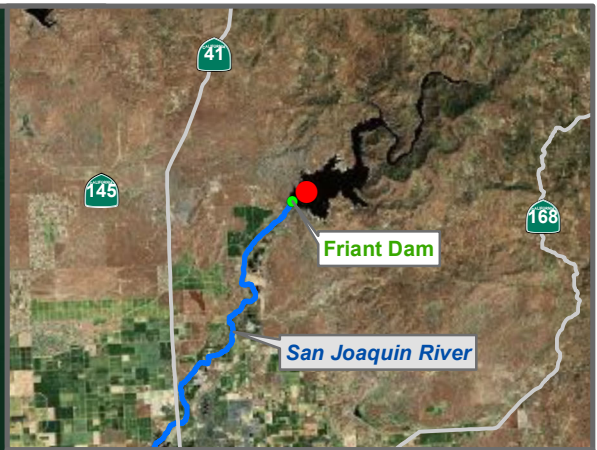
Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) =



Temperature

# Monitoring Location HWTEMP

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

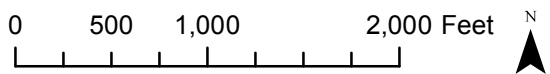


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

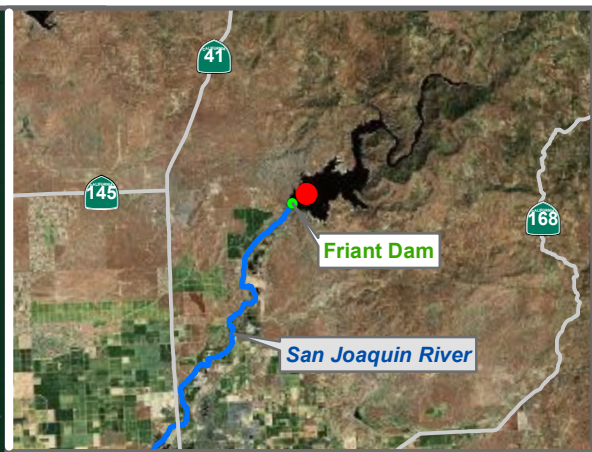
Agency = USBR  
 Measurements:  
 Type = Datalogger  
 Interval = Hourly  
 Timeseries unavailable

Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 5 ft below ws



# Monitoring Location MLSTRNG01

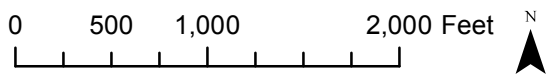


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

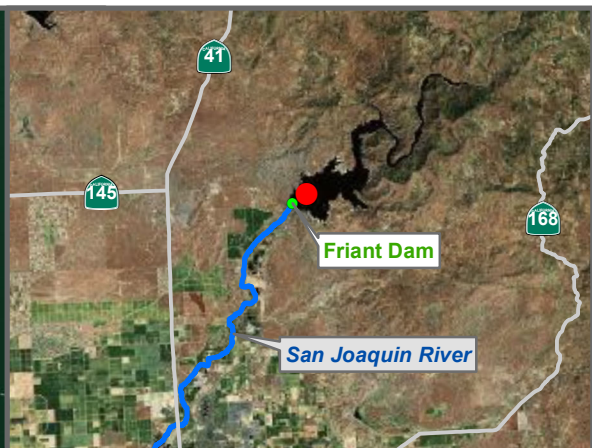
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 10 ft below ws



# Monitoring Location MLSTRNG02

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



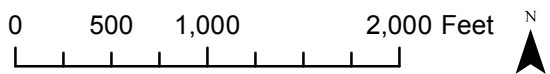
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

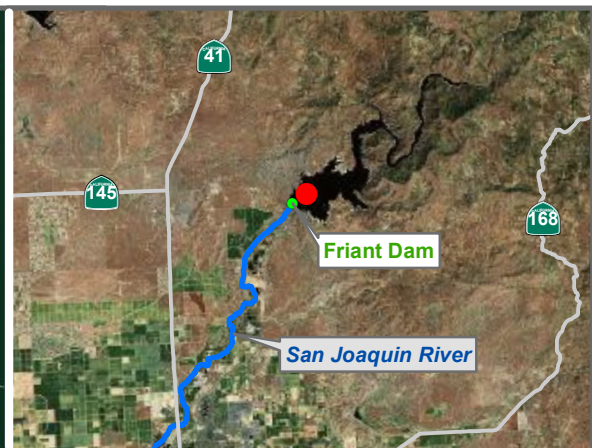
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 15 ft below ws



# Monitoring Location MLSTRNG03

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



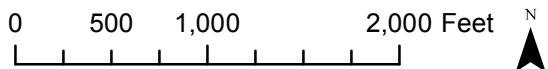
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

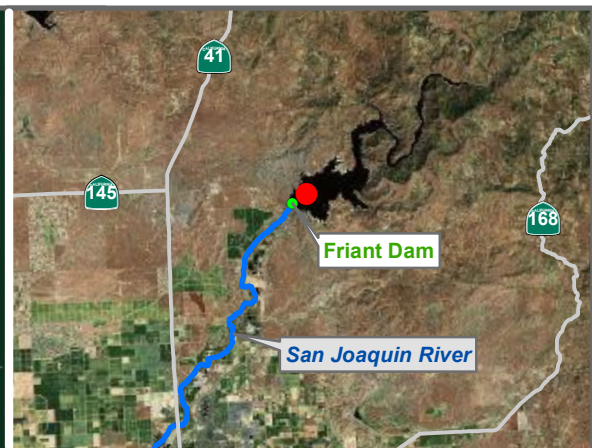
Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 20 ft below ws



 Temperature

# Monitoring Location MLSTRNG04

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



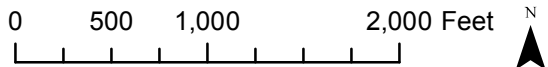
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 30 ft below ws

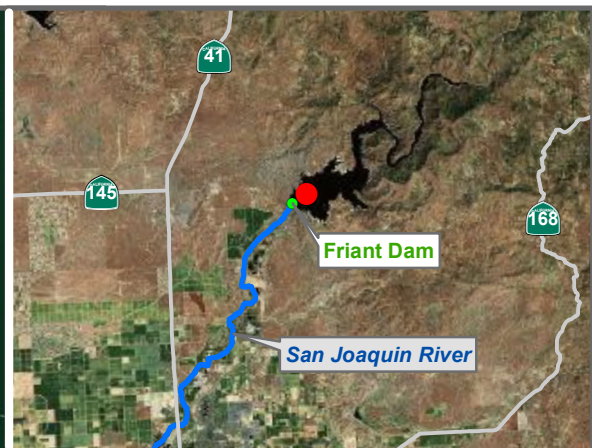


Temperature

# Monitoring Location MLSTRNG05

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





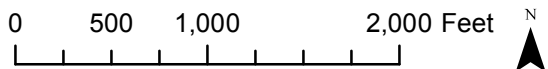
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

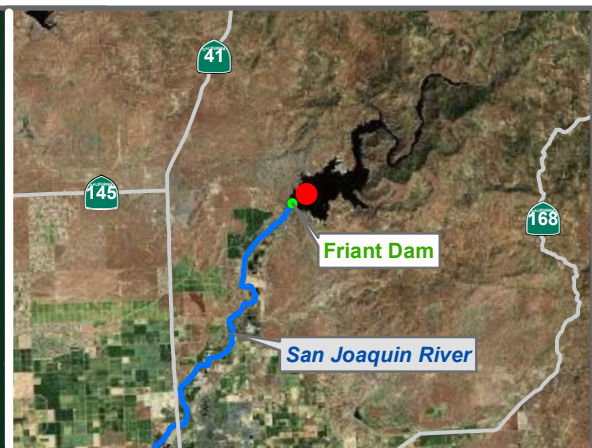
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 45 ft below ws



 Temperature

# Monitoring Location MLSTRNG06



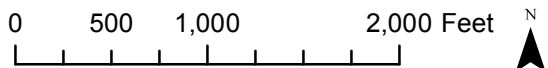
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

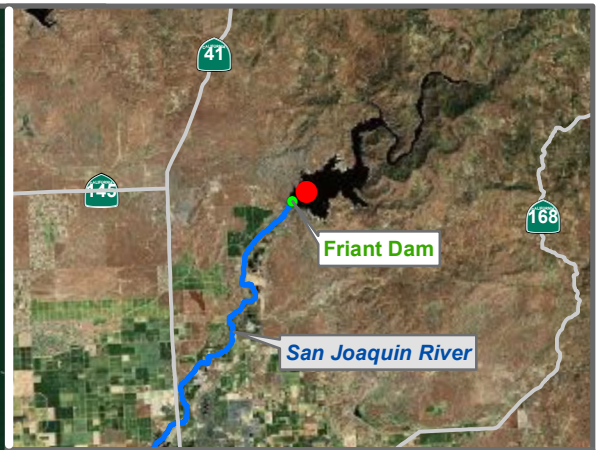
Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 60 ft below ws



 Temperature

# Monitoring Location MLSTRNG07

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



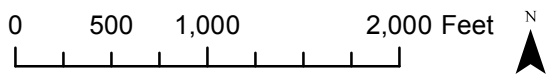
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

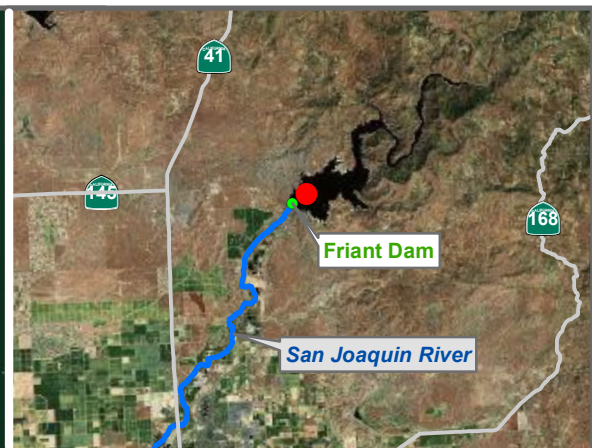
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 75 ft below ws



# Monitoring Location MLSTRNG08

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



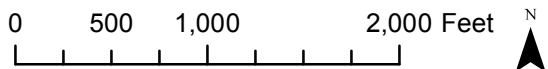
Reach = 0  
River Mile = NA  
Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
(Horizontal Datum is NAD83)  
Distance From River (ft) = 3908  
Reference Elevation (ft NAVD88) =  
Site = Millerton Lake

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

Description:  
1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
Monitoring Depth (ft) = 90 ft below ws



 Temperature

# Monitoring Location MLSTRNG09

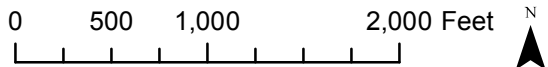


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

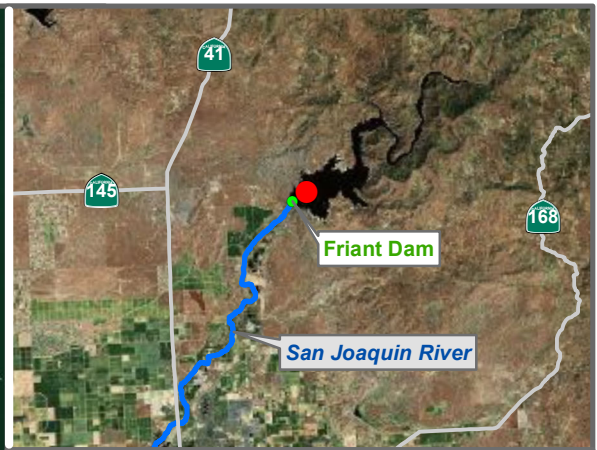
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 120 ft below ws



Temperature

# Monitoring Location MLSTRNG10

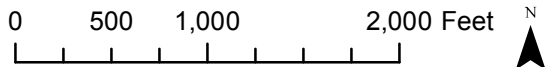


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

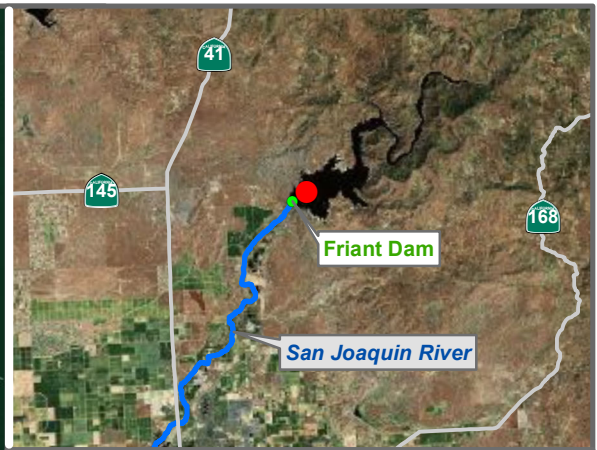
Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 150 ft below ws



Temperature

# Monitoring Location MLSTRNG11

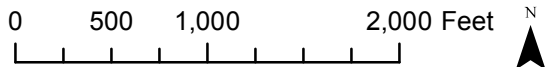


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

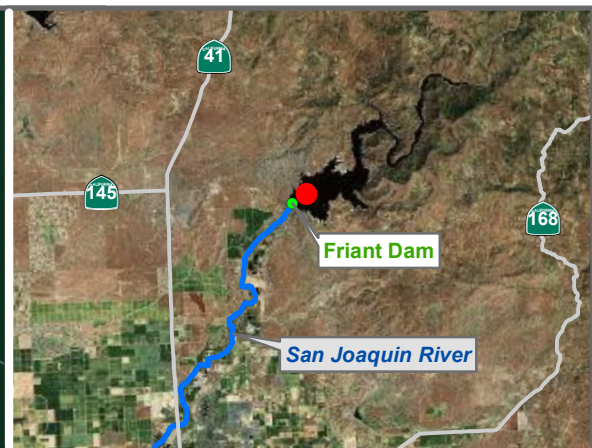
Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 180 ft below ws



Temperature

# Monitoring Location MLSTRNG12

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



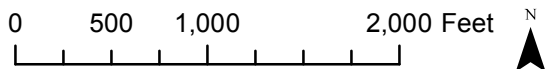
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 210 ft below ws



 Temperature

# Monitoring Location MLSTRNG13

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





Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 240 ft below ws



Temperature

# Monitoring Location MLSTRNG14

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



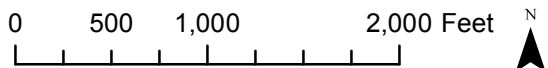
Reach = 0  
 River Mile = NA  
 Fresno County

X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

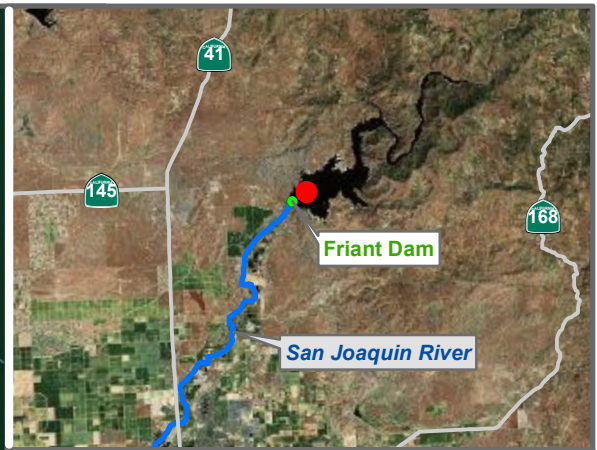
Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 270 ft below ws



Temperature

# Monitoring Location MLSTRNG15

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

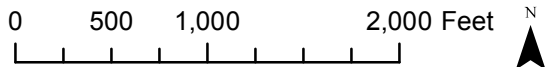


Reach = 0  
 River Mile = NA  
 X = -119.6949 Y = 37.0055 Status = Existing  
 (Horizontal Datum is NAD83)  
 Distance From River (ft) = 3908  
 Reference Elevation (ft NAVD88) =  
 Site = Millerton Lake

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

Description:  
 1000' upstream from Friant Dam

Ground Surface Elevation (ft) =  
 Monitoring Depth (ft) = 300 ft below ws



Temperature

# Monitoring Location MLSTRNG16