

Figure 6 Location Willow Creek Intake (6/6/08)



Proposed raw water intake location from the west bank of creek. Loose rock and sediment will be removed from the pool.



View of intake location from the downstream side of the pool. Suction pipe will be anchored to the large granite formation behind the pool.



View of the intake pool from the proposed pump location.



View of the proposed pump location from the creek. Suction pipe will run up the granite formation and over to the pump or along the retaining wall to the alt. location.

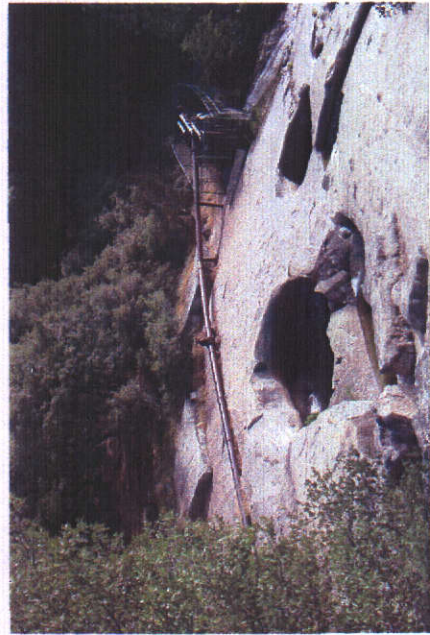


Proposed location for pump.



View of intake pool taken from upstream. The date of this photo is 8/19/08.

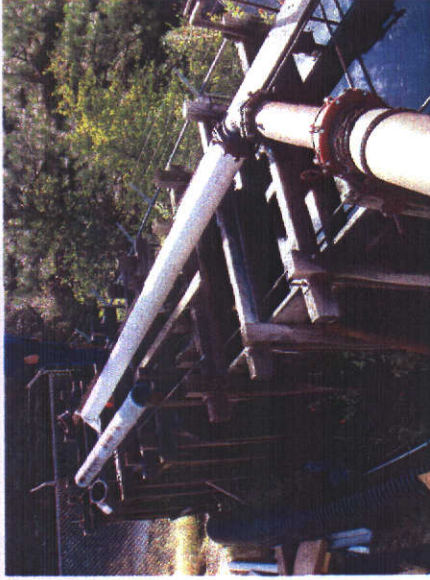
Figure 7 Existing Willow Creek Intake & Sedimentation Box (8/24/04)



Pipeline from intake screen to sedimentation boxes. Intake screen is to the left.



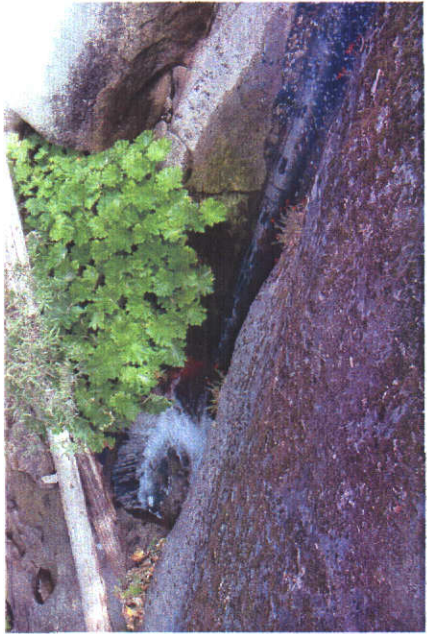
2-stage sedimentation boxes



Top view of sedimentation boxes.



Just upstream of the intake screen.

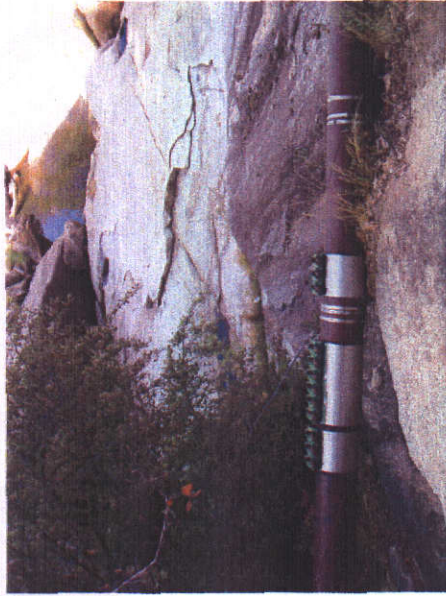


16" diameter intake screen.



Concrete berm constructed over downstream side of intake screen to help pool water.

Figure 8 Existing Willow Creek Intake Pipeline (8/24/04)



Damaged and repaired pipe just downstream of intake.



Damaged pipe just downstream of intake.



More damaged pipe downstream of intake.



Multiple repairs over a short distance.



Multiple repairs over a short distance.



Pool created by leak in underground portion of pipe.