

August 2015 Construction Photos



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is using a CAT 345D excavator to stockpile the materials excavated from the Coleman Canal basin.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is using a JD 350 with a ripper attachment to break the bedrock while the CAT 345D excavator is loading spoils into the end dump trucks for disposal.



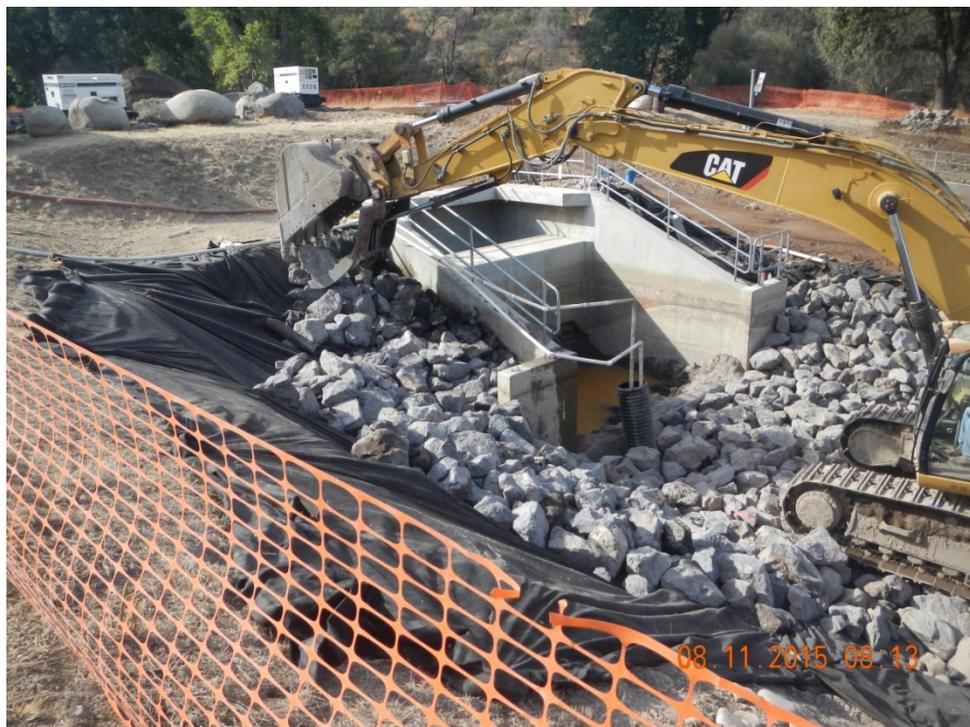
Coleman Diversion Dam/Inskip Powerhouse: The Contractor is preparing the subgrade of the concrete access ramp under the supervision of a geo-technical engineer.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is working on removing section of the eroded concreted rock slope protection (RSP) that could not be reached with an excavator.



Coleman Diversion Dam/Inskip Powerhouse: Looking upstream of Coleman Canal entrance as the Contractor works on removing the storm deposit sediment and eroded RSP in the canal basin.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is using the CAT 345D excavator to place riprap around the penstock bypass baffled outlet.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is using the CAT 329E excavator with 2' bucket to excavate the footing for the new concrete canal access ramp.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is setting up forms for the new concrete canal access ramp.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is placing concrete at the canal access ramp slab #4 and using a vibratory truss screed to consolidate the concrete.



Coleman Diversion Dam/Inskip Powerhouse: The above photo shows the Contractor placing concrete at the canal access ramp slab #3.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is placing grouted on the new RSP, the left side of the concrete canal access ramp.



Coleman Diversion Dam/Inskip Powerhouse: The above photo shows the completed placement of the concreted RSP and canal access ramp.



Coleman Diversion Dam/Inskip Powerhouse: The above photo shows the completed work and Coleman Canal being watered up.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is using an 8" vacuum nozzle to remove the sediment behind the penstock bypass baffled outlet structure.



Coleman Diversion Dam/Inskip Powerhouse: The above photo shows the cleaned 72" diameter penstock bypass pipeline, where sediment removal was completed by laborers with hand tools and an 8" vacuum truck nozzle.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is working to clear the sediment from the slide gate at the tailrace connector outlet.



Coleman Diversion Dam/Inskip Powerhouse: The Contractor is compacting the embankment at Eagle Canyon Canal crossing with the vibratory plate compactor attached to the excavator.