From: Sarah Gallagher - NOAA Federal <sarah.gallagher@noaa.gov>

Sent:Thursday, April 25, 2019 4:43 PMTo:Garwin Yip - NOAA FederalSubject:Re: spring creek debris dam info

That I am not sure; it seems like there must be some type of balance with what comes over from Whiskeytown, and what comes down spring creek. if the purpose of the dam is to keep debris back from entering the powerplant tailrace and to dilute pollution.

Sarah Gallagher | Fish Biologist

NOAA Fisheries | West Coast Region U.S. Department of Commerce 650 Capitol Mall, Suite 5-100, Sacramento, CA 95814 916-930-3712 | Sarah.Gallagher@noaa.gov

On Thu, Apr 25, 2019 at 4:17 PM Garwin Yip - NOAA Federal < garwin.yip@noaa.gov> wrote: So it seems like the Spring Creek Debris Dam is associated with, but not influenced by, the Spring Creek gunnel, or the other way around, correct?

Sent from my iPhone

Begin forwarded message:

From: Sarah Gallagher - NOAA Federal <sarah.gallagher@noaa.gov>

Date: April 25, 2019 at 3:43:05 PM PDT

To: Garwin Yip - NOAA Federal < garwin.yip@noaa.gov>

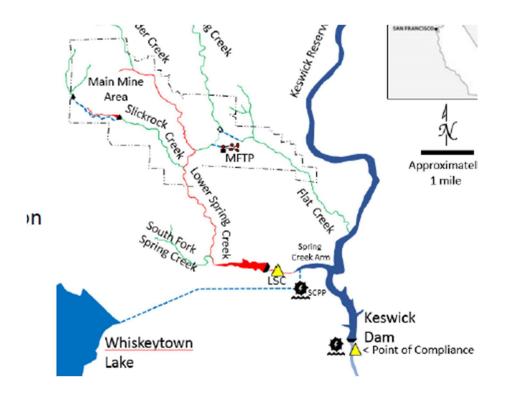
Subject: spring creek debris dam info

https://www.usbr.gov/mp/mpr-news/docs/factsheets/trinity-division.pdf

Spring Creek Debris Dam, located on Spring Creek above the Spring Creek Powerplant tailrace, is an earth fill structure, 196 feet high, with a crest length of 1,110 feet. Spring Creek Reservoir, with a capacity of 5,870 acre-feet, controls debris which would otherwise enter the powerplant tailrace and provides important fishery benefits by controlling contaminated runoff resulting from old mine tailings on Spring Creek.

https://semspub.epa.gov/work/HQ/181026.pdf

"3.3.3. Spring Creek Debris Dam Area The Spring Creek Debris Dam (SCDD) area is owned by the federal government and managed by the Bureau of Reclamation (Reclamation). Reclamation will operate SCDD to manage water discharged from the Site in perpetuity; therefore, the land use and ownership are not expected to change. "



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