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**Subject:** Copernicus Sentinel 2A "Creek fire" images captured 8 Sept 2020 18:39:21 Zulu - Stop processing invoices  
**Date:** Wednesday, September 9, 2020 7:49:24 AM

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Copernicus Sentinel 2A "Creek fire" images captured 8 Sept 2020 18:39:21 Zulu - Stop processing invoices

Dear Commissioners, Staff and the Public,

This is my 35th letter to the California Water Commission (CWC). Please accept the attached European Space Agency (ESA) Copernicus Sentinel 2A "Creek fire" (East of Fresno California USA) satellite images captured 8 Sept 2020 18:39:21 Zulu for the 21 Oct 2020 CWC meeting under the public comment agenda item.

I penetrated the smoke layer obscuring the visible spectrum by using the default atmospheric penetration mapping of colors and wavelengths in SNAP 7.0.4.

Color Band nano-meters  
Red B12 2190  
Green B11 1610  
Blue B8A 865

It can take 10 years for a watershed to recover from fire and the "Creek fire" is in the heart of the San Joaquin River watershed as you can see in the attached close-up of Mammoth Pool Reservoir. This fire will decimate water quality downstream and kill salmon swimming to spawn in the San Joaquin and Mokelumne River, a tributary to the San Joaquin.

Please immediately stop processing invoices for all Water Storage Investment Program (WSIP) projects on the San Joaquin River until you, Staff and the Public understand all of the environmental and ecological impacts and the impacts have been publicly vetted.

Thank you,  
Leland Frayseth  
Concerned taxpayer and citizen

