

DOCKETED

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QUECHAN INDIAN TRIBE

Water Management

1890 B. San Pasqual School Road

Winterhaven, California 92283

Phone (928) 919-8983

TO: Manfred Scott, Cultural Committee

FROM: Frank Venegas, Water Technician

DATE: August 12, 2022

RE: Water Issues

The concerns the water management department has with the extraction of Lithium from the Salton Sea Geothermal location is the quantity of water that will actually be used during the refining process.

How much water will be used?

In the event the Bureau of Reclamations (BOR) sets mandatory cuts on water allocations how will that effect the water for the Lithium extraction?

During this time of drought and the strain that has been caused by the over allocation of water provided from the Colorado River whose entitlement is the extra water going to be taken from?

What will the quality of water be after the refining process?

If BOR makes a mandatory cut across the board that will make less water available to the growers in the Imperial Valley. What steps will be taken to ensure there is an adequate water supply for the Lithium extraction process without harming the agriculture production?

Once those changes are in place how long will they last?