

# TUOLUMNE UTILITIES DISTRICT (TUD) PHOENIX LAKE PROJECT FACT SHEET

## When Will Construction Begin?

July 2020.

#### What are the Project Work Hours?

Work hours will vary, but during dry weather, work hours are expected to be from 7am to 7pm, 6-7 days a week.

#### How Low Will the Water Level Drop?

The lake will eventually be completely drained except for a small pool near the dam.

#### What Will Happen to the Fish?

Fish will be captured and released at a safe location in the remaining pool or released downstream.

# How Much Material is Being Taken Out of the Lake?

Approximately 230,000 cubic yards of material is expected to be removed. If that material were placed on a football field, it would stack 142 feet high.

#### Where are they Putting all the Sediment?

Sediment and plant material will be mixed together and placed on the Indigeny Reserve Apple Orchards to the north of the lake and on land owned by the Summer's Family.

#### How is this Project Being Funded?

The project received \$5.3 million in funding by two Proposition 84 grants from the Department of Water Resources (DWR) and administered by the Tuolumne-Stanislaus Integrated Regional Water Management Authority and by a \$1 million match from TUD.

### When Will the Project Be Completed?

By Fall of 2021. It may be completed earlier depending on weather conditions.



#### Will There Be Lake Access for Pedestrians During the Project?

The contractor will be erecting orange fencing and installing signage around the active work site. For your safety, pedestrians should not enter the work site. Access along the dirt segment of Burlupi Road from the cul-de-sac to Summer's Lane will be available for pedestrians throughout the project. All other areas will be closed. Please refer to the map on the back.

#### What Are the Project Goals and Benefits?

- Restore water storage capacity by removing accumulated sediment
- Improve water quality
- Increase water depth
- Reduce invasive plants
- Establish better water circulation patterns
- Enhance aquatic habitat and wetlands function
- Produce a more resilient water supply for the community
- Improved aesthetics

#### Where Can I Find More Information?

For more information and updates for this project, go to TUD's website at

https://www.tudwater.com/projects/phoenixlake/

#### \* Project map on back.

