

# Threats to the Trinity River Water Protection Speaker's Series, June 12, 2019

Tom Stokely, Save California Salmon

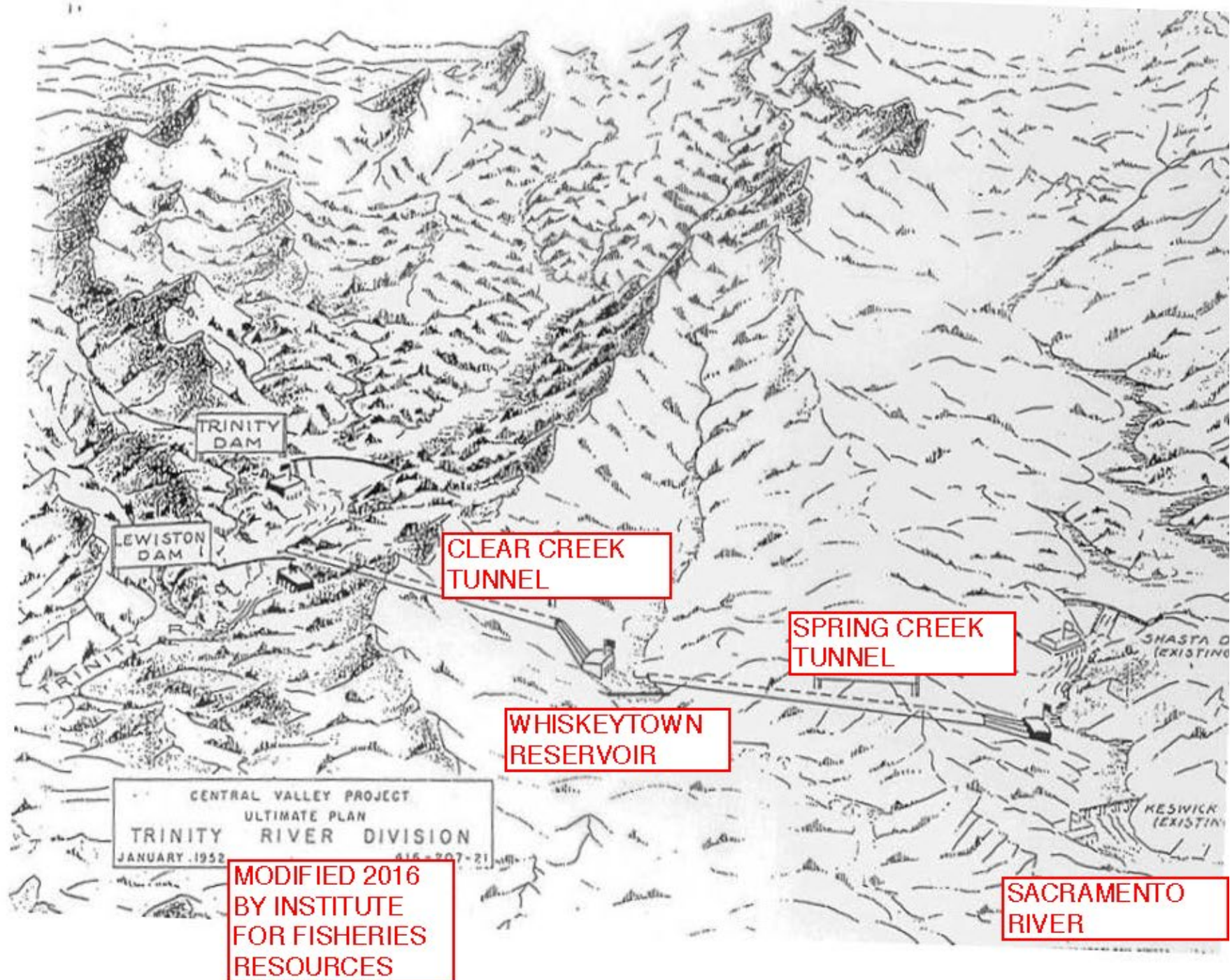
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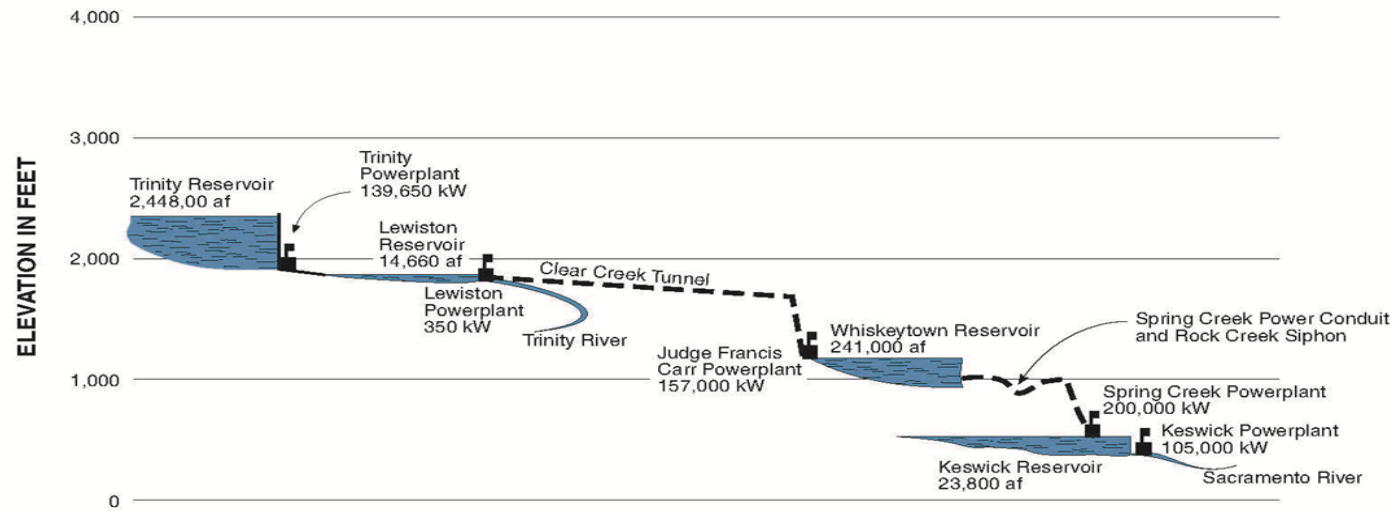
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*“Provided, That the Secretary is authorized and directed to adopt appropriate measures to insure the preservation and propagation of fish and wildlife, including, but not limited to, the maintenance of the flow of the Trinity River below the diversion point...”*  
1955 Trinity River Act

ULTIMATE PLAN  
FOR TRINITY RIVER  
DIVISION, USBR,  
1952, MODIFIED BY  
IFR, 2016





**FIGURE 3-11**  
**DEVELOPED PROFILE,**  
**TRINITY RIVER DIVERSION**  
 TRINITY RIVER MAINSTEM FISHERY RESTORATION EIS/EIR

TRINITY DAM  
& RESERVOIR



Photo: Tupper Ansel Blake, USFWS, Wikipedia



Photo: Krisweb



Photo: USBR

TRINITY  
DAM  
GLORY  
HOLE  
Photo:  
Trinity  
Journal



A photograph of a riverbank with a large number of dead fish floating in the water and scattered on the rocks. The fish are piled up in a shallow area of the river, and some are visible on the rocky shore. The background shows a steep, rocky bank with some green vegetation.

1970

Damage to Trinity River Fisheries is severe  
Trinity River Task Force is formed

1975: Experiments with increased flows begin

1977: Driest year on record in California, Trinity Lake drained to approximately 10% of its capacity (224,000 af)- cold water pool nearly exhausted, but Powerplant remains in operation

1977: Trinity River Hatchery Fish Die because Reclamation refuses to bypass the Powerplant to provide cold water to the fish until September 9, 1977



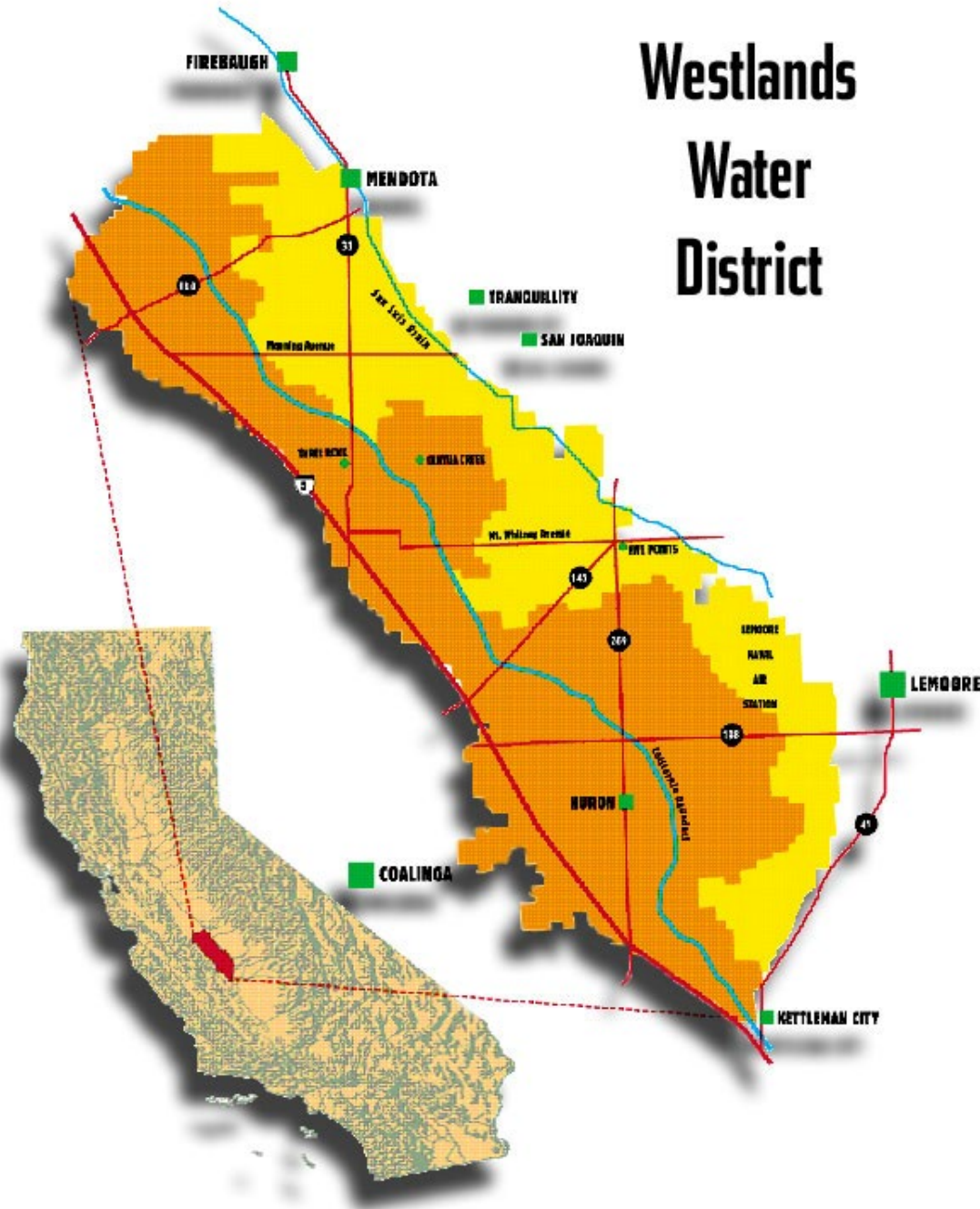
**SITES IMPACTS TO TRINITY RIVER AND HUMBOLDT COUNTY PER  
KAMMAN HYDROLOGY REPORT:\***

- **MODELING DOES NOT INCLUDE HUMBOLDT COUNTY'S 50,000 ACRE FOOT CONTRACT OR LOWER KLAMATH RECORD OF DECISION**
- **CHANGES IN TIMING OF DIVERSIONS TO SACRAMENTO RIVER FROM FALL MONTH TO WINTER INCREASES RIVER TEMPERATURES DURING FALL SPAWNING PERIOD BUT IMPACT NOT DISCLOSED**
- **DECREASES IN WINTER TRINITY RIVER FLOWS**
- **PROPOSED 5,000 CUBIC FEET PER SECOND MINIMUM BYPASS FLOW IN SACRAMENTO RIVER IS INADEQUATE TO PROTECT SACRAMENTO RIVER SALMON, AN IMPORTANT COMPONENT OF NORTH COAST OCEAN SALMON FISHING (NOT MENTIONED IN KAMMAN REPORT)\***

TRUMP WATER PLAN= TRINITY LAKE UP TO 350,000  
AF LOWER THAN MODEL RESULTS=DEAD FISH IN  
TRINITY AND LOWER KLAMATH RIVERS!



# Westlands Water District



**1953:** Westlands Water District joins the fight in promoting legislation to dam the Trinity River

For a history of "How the Trinity Lost It's Water" to Westlands, see <http://trinity-lake.com/water/HowTrinityRiv eLostItsWater.pdf>

Congressman Clair Engle and the "California Committee for Trinity River Development" promise that the Trinity project "does not contemplate diversion of one bucketful of water which is necessary in this basin" and "the argument that it will ruin fishing is absolute nonsense"

# Delta Tunnels Project

CLARKSBURG

COURTLAND

CLIFTON COURT  
FOREBAY

5  
KPIX



# FUTURE CONDITION KLAMATH/TRINITY RIVER FISHERIES?



Lower Klamath River 2002.  
Photo: California Department  
of Fish and Wildlife



Central Valley fall-run Chinook  
salmon in the Yuba River. Photo:  
Jacob Katz



**SAVE**

**CALIFORNIA**

**SALMON**

# THANK YOU WATER PROTECTORS!

