

“Trap and Haul” Plan for the Yuba River Watershed

Read by the numbers to learn about the Trap and Haul Plan



2 Trucks would transport adult salmon to the North Yuba and juvenile salmon to the Lower Yuba River bypassing 40 miles of river in the middle of the watershed.



1 Adult Salmon Capture Facility (concept design pictured) would be constructed on the Lower Yuba River, reinforcing the permanence of Daguerre Pt Dam.



4 A Juvenile Salmon Capture Facility (aka Floating Surface Collector) would be placed in the north arm of New Bullards Bar Reservoir. The facility would include expansive nets, and would ultimately place fish into containers to be transported by boats over the length of New Bullards Bar Reservoir.

5 A Juvenile Salmon Transfer Pier Facility would be used to move containers of fish from boats to trucks.

6 A Juvenile Salmon Release Facility would be constructed on the lower Yuba River, including concrete ponds to de-stress fish after transport.

3 Adult Salmon Release Facility would be constructed on the North Yuba River, including concrete ponds to de-stress fish.



7 Englebright Dam and hydropower facilities would remain unchanged.



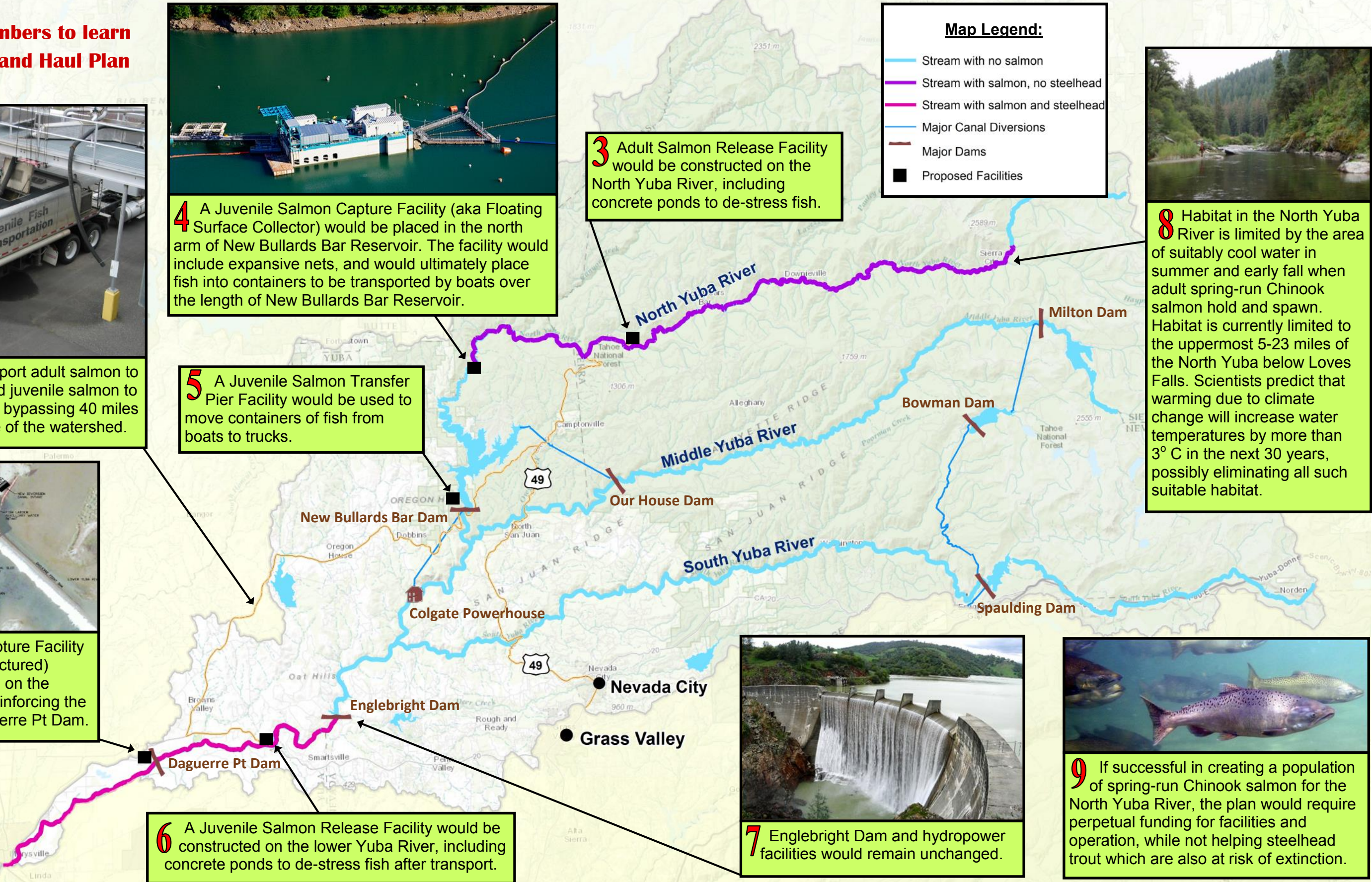
9 If successful in creating a population of spring-run Chinook salmon for the North Yuba River, the plan would require perpetual funding for facilities and operation, while not helping steelhead trout which are also at risk of extinction.



8 Habitat in the North Yuba River is limited by the area of suitably cool water in summer and early fall when adult spring-run Chinook salmon hold and spawn. Habitat is currently limited to the uppermost 5-23 miles of the North Yuba below Loves Falls. Scientists predict that warming due to climate change will increase water temperatures by more than 3° C in the next 30 years, possibly eliminating all such suitable habitat.

Map Legend:

- Stream with no salmon
- Stream with salmon, no steelhead
- Stream with salmon and steelhead
- Major Canal Diversions
- Major Dams
- Proposed Facilities



For more information go to yubasalmonnow.org