

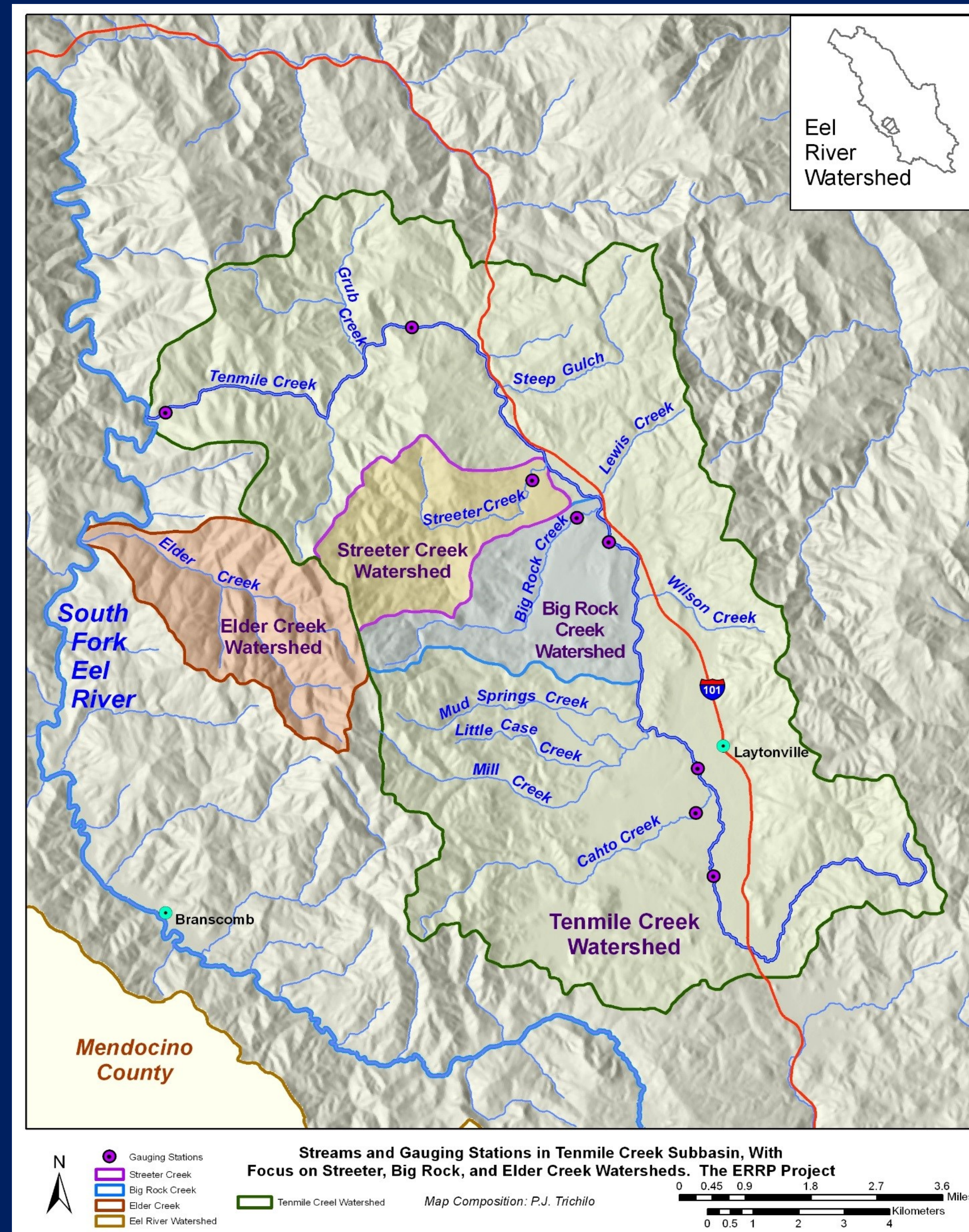


Funding from Proposition 1 Grants

Tenmile Creek Water Conservation and Restoration Pilot Project



Tenmile Creek retains coho salmon, steelhead and Chinook salmon runs. Photo above taken at Black Oak Ranch 11/10/16.



Lower Tenmile Creek had perennial flow in late August 2018 and it has excellent fish habitat, including a flourishing riparian canopy.



This project will help land owners all over the Tenmile Creek basin to restore their stream side areas, also called riparian zones. Example is from lower Streeter Creek. Photo courtesy of BioEngineering Associates.



Tenmile Creek at Black Oak Ranch in winter and at the end of summer.



Gully erosion can cause siltation of streams, valuable agricultural soil loss and can drop the groundwater table making adjacent uplands less productive. BioEngineering Associates will be able to provide technical assistance free to Tenmile Creek land owners.



Water conservation could help restore surface flows to key Tenmile Creek tributaries. Technical assistance will be available to Streeter Creek and Big Rock Creek sub-basin residents. Future grants could help acquire funds for additional storage capacity.



Flow depletion of Tenmile Creek can effect native species like the Pacific lamprey, but warm water exotic species that escape from ponds take over warm isolated pools when flow becomes disconnected. Brown bullhead juveniles at Black Oak Ranch, June 2015..

