Potentially significant impacts include

Biological Resources:

The proposed Project may result in potentially significant impacts on special-status plants, western pond turtles, nesting birds, and special-status bats. These impacts would be reduced to less than significant through implementation of mitigation measures for focused botanical surveys and avoidance or mitigation; pre-construction surveys for western pond turtles; pre-construction surveys during nesting season for nesting birds, and pre-construction surveys for special-status bats.

Cultural Resources:

The proposed Project may result in potentially significant impacts to unidentified historical resources, unidentified archaeological resources, and human remains. These impacts would be reduced to less than significant through implementation of mitigation measures including: conducting inventory of architectural resources and avoidance of any identified in Project footprint; conducting inventory of archaeological resources and avoidance of any identified in project footprint; following unanticipated discovery protocol for archaeological resources identified during Project implementation; following unanticipated discovery protocol for submerged cultural resources identified during project implementation; following unanticipated discovery protocol for human remains; and conducting preconstruction cultural resources awareness and sensitivity training.

Tribal Cultural Resources

The proposed Project will take place entirely within the Winnemem Wintu Tribal Cultural Landscape (WWTCL), which spans the McCloud River Watershed. The Winnemem Wintu consider this landscape a Tribal Cultural Resource (TCR). The actual Project Footprint, where proposed Project activities with potential to impact tribal cultural resources would occur, has yet to be defined and would be much smaller than the Study Area. Therefore, it is not known whether implementing the proposed Project would impact any as-yet unidentified potential Native American TCRs. These impacts would be reduced to less than significant through implementation of mitigation measures including: conducting inventory of archaeological resources and avoidance of any identified in project footprint; following unanticipated discovery protocol for archaeological resources identified during Project implementation; following unanticipated discovery protocol for submerged cultural resources identified during project implementation; and following unanticipated discovery protocol for human remains