

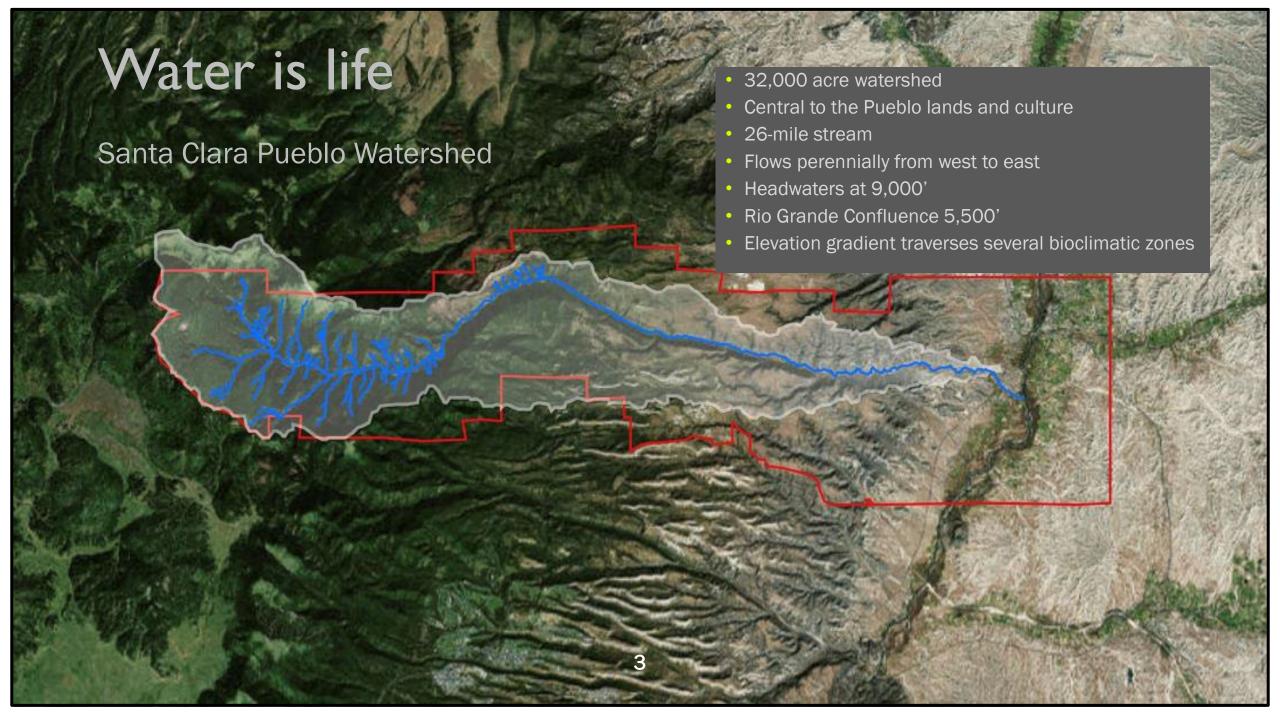
Overview: Santa Clara Pueblo

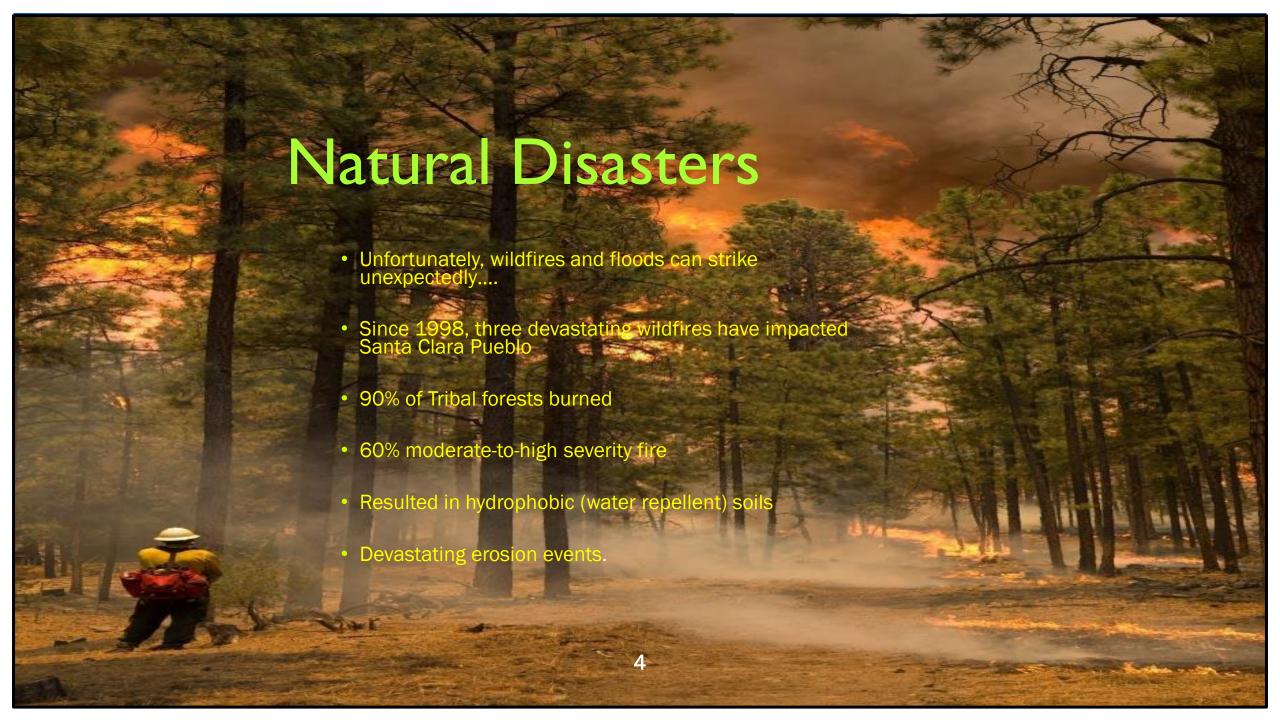
Federally recognized Native American Tribe

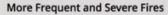
Located on the Rio Grande in Northern New Mexico

Population: 2,700

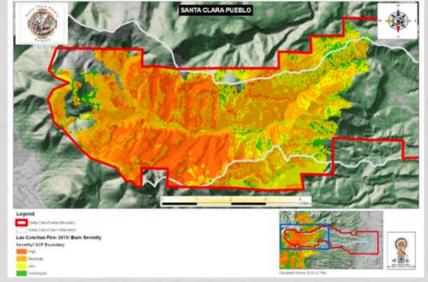
Area: 90 square miles







Over the past 20-years, three large wildfires have impacted more than 90% of Santa Clara forests. During the 2011 Las Conchas Fire, at the time the largest in New Mexico state history, 90% of tribal forest burned with roughly 50% of the Santa Clara Creek watershed burned by high intensity fire.



Burn severity map of Santa Clara lands impacted by the 2011 Las Conchas Fire

Santa Clara Pueblo Boundary



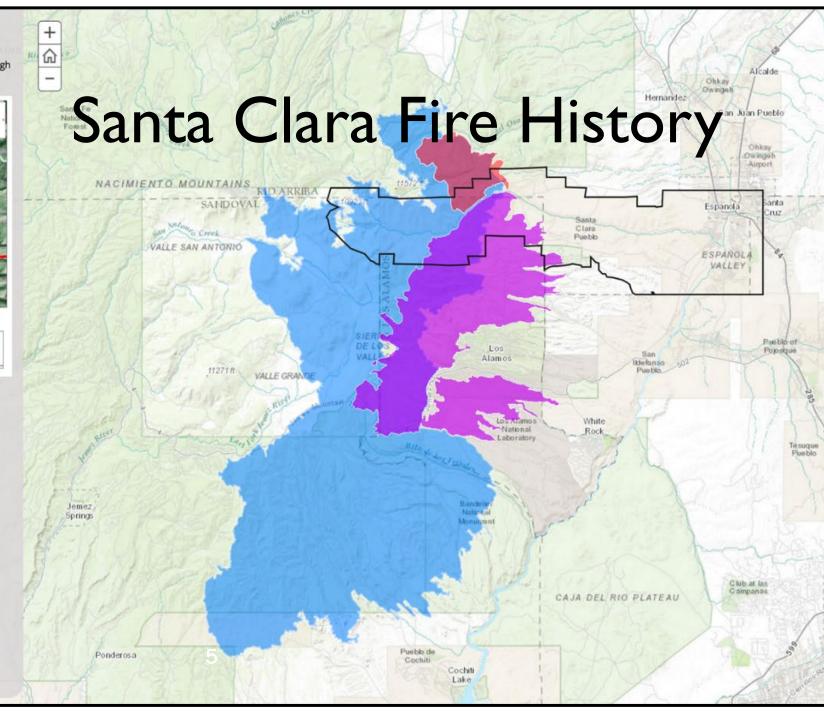
Oso_Fire_1998

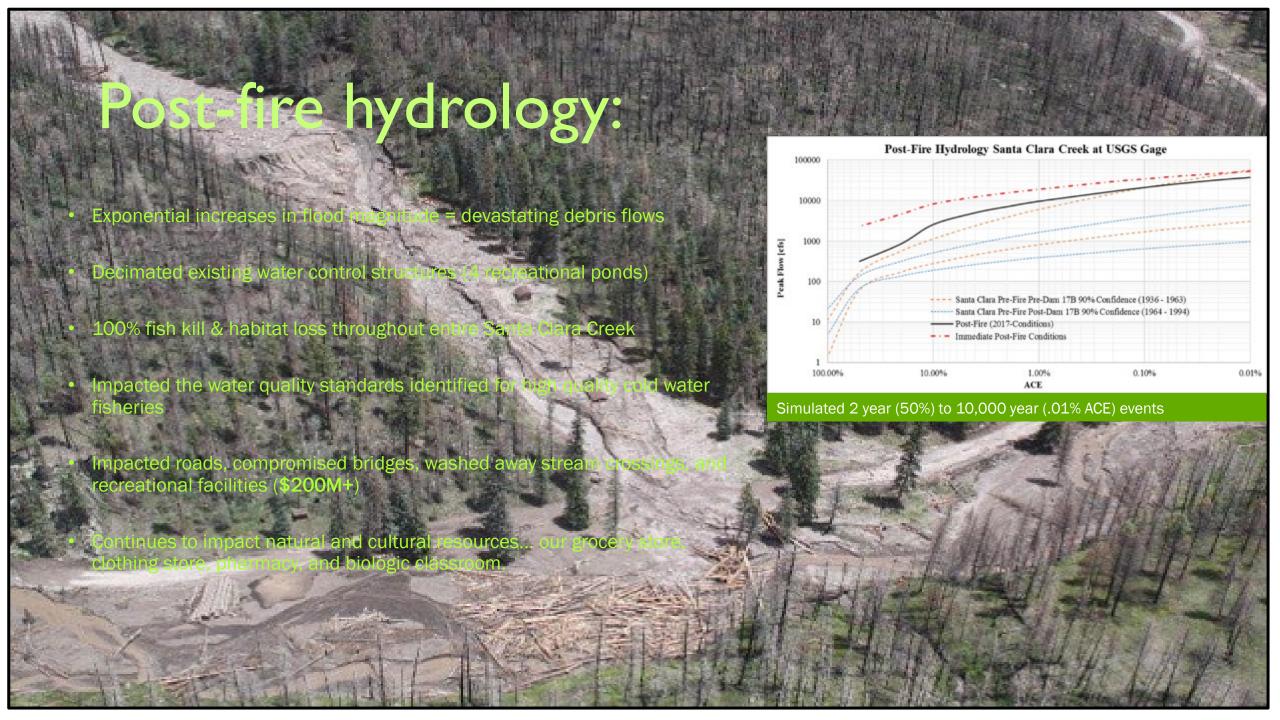


Cerro_Grande_2000



Las_Conchas_Fire_2011





Restoration strategies:

- Implemented 'top-down' approach to treating the watershed:
 - Stabilized sediment sourcing areas in tributaries 2012-2018
 - Creek & riparian restoration beginning in 2018 current
- Applied Hazardous Fuel Reduction, Reforestation and Bioengineering to:
 - Mitigate future wildfire threat
 - Provide a cost effective restoration approach
 - Utilize abundant natural materials
 - Facilitate reforestation
 - Limit grazing effects
 - Provide bank stabilization and promote habitat complexity
 - Limit erosion and sediment transport

