

HOOPA VALLEY TRIBE CLIMATE ADAPTATION PLAN

SUMMARY

Use this language instead,. “The Hoopa Valley Tribe has been awarded \$338,448 to develop a comprehensive climate adaptation project that is both immediate and practical, aimed at addressing the most critical climate change impacts experienced by the Tribe and its members. This project will encompass a series of essential steps, including conducting climate adaptation planning and scoping activities, evaluating climate change vulnerability, and ultimately crafting a Climate Adaptation Plan. The Hoopa Valley Reservation, located in northeastern Humboldt County along the Trinity River, faces unique challenges. It’s a Severely Disadvantaged Community, with significant income disparities and limited access to resources. As such, the community is especially vulnerable to the escalating threat of wildfires associated with climate change. Wildfires have had detrimental effects on the health of tribal members and have impacted the sustainability of the Tribe’s economic base.

Moreover, the Hoopa Valley Tribe holds a deep connection to the Trinity River and its salmonid fishery, which is integral to its culture and subsistence. Historically, the Trinity River supported a substantial Fall-run chinook salmon population, but the construction of dams in 1963 significantly altered river flows, leading to widespread habitat degradation and the decline of salmon populations. The Tribe’s Climate Adaptation Plan project aims to preserve the salmonid fishery, vital not only to the Tribe’s cultural heritage but also crucial for subsistence, community well-being, and overall economic sustainability.

Recognizing these challenges, the Hoopa Valley Tribe’s Climate Adaptation Plan project is designed to be adaptable in the long term. It will be developed based on extensive community engagement, data analysis, traditional ecological knowledge, and the best available scientific research. As a collective effort, with multiple tribal departments, partner organizations, and external agencies contributing to its successful implementation, the project structure and partnerships are carefully designed to ensure that it reflects the best interests of the tribal community and incorporates their valuable insights and needs.

The Tribe envisions this project as one that will not only address climate change impacts but will also create co-benefits. By considering the interconnectedness of climate impacts, the project will prioritize strategies that yield social equity, greenhouse gas mitigation, economic benefits, and environmental co-benefits. Forest resilience, in particular, will be a focus, addressing various factors related to forests, including ecosystem health, habitat protection, employment opportunities, and wildfire risk reduction. This comprehensive project aims to safeguard the Tribe’s cultural heritage, enhance community resilience, and secure its economic sustainability in the face of climate change.”.

LEAD APPLICANT

Hoopa Valley Tribe

PARTNERS

Hoopa Valley Tribe Planning Department

TOTAL AWARD:

\$338,448

CONTACT INFORMATION

Jaclyn Robinson

Planning Director, Hoopa Valley Tribe

planningdirector.hoopatribe@gmail.com

