BOARD OF SUPERVISORS
COUNTY OF HUMBOLDT
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Telephone (707) 476-2390 Fax (707) 445-7299

Mayor Steve Ladwig

City of Trinidad

P. O. Box 390

Trinidad, CA 95570

sladwig@trinidad.ca.gov

To whom it may concern: As the Fifth District Supervisor for Humboldt County, where this project exists, I wish to express my strong support for the Trinidad Community Coastal Resilience Planning Project

The Project Goals are to Build community capacity and partnerships for coastal resilience, maintain coastal access, address critical infrastructure needs, and address bluff stability in context of local geology, cultural/natural resources and the built environment

The Project Scope includes Outreach and Engagement with local tribal entities, community members, partners and the public, a summary of existing information, lessons learned, input and information gaps, is a Community driven integrated coastal resilience action plan, and will include development of a conceptual plan for one to three identified priority projects.

This project meets Local and State priorities and goals including an Increase in local adaptive capacity to climate change; Fostering community awareness and encourage involvement in planning for the future; Analyze and mitigate runoff and saturation issues impacting the bluff and Tsurai Study Area; Address storm damage and relocate vulnerable critical infrastructure; Safeguard coastal and marine ecosystems (ASBS) and communities in the face of climate change; Advance equity across ocean and coastal policies and actions; Enhance coastal and marine biodiversity; and Support ocean health through a sustainable blue economy

This project will help our communities build upon many successful efforts implemented by our local Watershed Council. I represent Humboldt County for this area and have a 48 year background in natural resources management and can attest to the capabilities of the City of Trinidad to implement this work with all of its partners. With unstable bluffs surrounding Trinidad and premier trail and coastal access areas threatened with erosion this project is very much needed. This community will work together to implement timely and effective solutions.

Sincerely, Steve Madrone
5th District Supervisor

Tsurai Ancestral Society
PO Box 62
Trinidad, CA 95570

11/12/2020

Letter of Support for the grant application submission; Trinidad Community Coastal Resilience Planning Project

Dear Ocean Protection Council,

The Tsurai Ancestral Society (Tsurai) is writing to express support for the City of Trinidad grant submission regarding coastal resilience planning.

The Tsurai Ancestral Society (Tsurai) is a 501(c)3 non-profit made up of direct lineal descendants of the Yurok Tribal village of Tsurai, and member of the Tsurai Management Team. We are the southernmost village within the Yurok Tribes aboriginal territory. Our traditional boundaries are from Little River to the south, west into the ocean, including Trinidad Head, the sea stacks and other landscape features within the viewshed of the village; north to Patrick's Point; and east approximately ten miles inland. The nucleus of our village is located along the bluff in the City of Trinidad and identified as the Tsurai Study Area.

The Tsurai Ancestral Society is a committed steward of the Tsurai Village. We participate in local, state, and federal government processes when advocating for protection, management, and restoration of the Tsurai Village. In addition, the Tsurai worked through the Tsurai Management Team, to assist the Yurok Tribe in writing the Tsurai Management Plan. This Plan was created to identify and implement projects for the 12.5 acres known as the Tsurai Study Area. We work closely with the Yurok Tribe as our village is a Yurok Tribal village. We are not affiliated with any other Tribe or Rancheria.

The Tsurai appreciate the Tsurai Management Team's commitment to work toward and guide the enhancement, restoration, and management of this coastal village. We also appreciate the ability to work collaboratively and effectively with the academic and scientific community on this important work. The Pacific Northwest Coast, associated habitats, fisheries, shellfish,

Cher-Ae Heights Indian Community of the Trinidad Rancheria

November 13, 2020

Mayor Steve Ladwig
City of Trinidad
PO Box 390
Trinidad, CA 95570

RE: Prop 68 Ocean Coastal Resilience Grant Application

The Cher-Ae Heights Indian Community of the Trinidad Rancheria (Trinidad Rancheria or Tribe) is pleased to partner with the City of Trinidad on the Prop 68 Ocean Coastal Resilience Grant application. The Tribe purchased the Harbor Properties located at Trinidad Bay in 2000, and as the landowner for the past 20 years has developed and enhanced partnerships with federal agencies, tribes, the state, and local government. The Rancheria has a Tribal Marine Plan which guides our long-term goals, focusing on ensuring a healthy coastal and marine landscape while building capacity, climate change and coastal resiliency planning, preserving self-determination planning and tribal sovereignty, and in addition to implementing considerations of marine management.

Over the years, Trinidad Rancheria has established a partnership with the City of Trinidad, working closely on projects that are mutually beneficial to both entities such as transportation and roads, safety and emergency operations, and water infrastructure development. The Tribe continues to engage with the City on harbor policy development while the proposed Harbor Properties Fee-to-Trust application is pending final approval and anticipates similar engagement in the future.

The Trinidad Rancheria supports the City of Trinidad's application to the Ocean Protection Council's Prop 68 Ocean Coastal Resilience Grant application. As the harbor landowner, the Tribe looks forward to being a primary partner for this critical project, along with the planning team identified by the City, including the Yurok Tribe, the Tsurai Management Team, the Trinidad community and other stakeholders. If you have any questions regarding this letter of support, please contact the Trinidad Rancheria CEO Jacque Hostler-Carmesin at jhostler@trinidadrancheria.com.

Sincerely,

Garth Sundberg
Tribal Chairman
Trinidad Rancheria

Trinidad Bay Watershed Council

~Working together to improve our watersheds from the hills to Trinidad Bay~

Web: www.trinidadwatersheds.org | Email: info@trinidadwatersheds.org

November 6, 2020

Mayor Steve Ladwig
City of Trinidad
P. O. Box 390
Trinidad, CA 95570
sladwig@trinidad.ca.gov

Re: Trinidad Application for Prop 68 OPC Coastal Resilience Grant

Dear Mayor Ladwig;

On behalf of the Trinidad Bay Watershed Council (TBWC) we are pleased to provide this letter of support for the City of Trinidad's application for Prop 68 Ocean Protection Council Coastal Resilience Grant Funding for the "*Trinidad Community Coastal Resilience Planning Project*" (Project).

TBWC was formed by Trinidad Bay and watershed stakeholders in 2007 to support implementation of the Trinidad-Westhaven Integrated Coastal Management Plan. Our membership includes representatives of local businesses, tribes, residents, and local agencies and other interested parties. Our mission is to work collaboratively to improve and maintain the watersheds, coastal waters and communities in the Trinidad and Westhaven area for the benefit of all community members.

The City's proposed project was presented and discussed at our October 28 meeting. This project addresses some of the TBWC goals, including:

- Fostering partnerships and coordination with local community members and local, state and federal agencies.
- Developing and supporting opportunities for economic and community development that improve well-being for residents, the community, local businesses and the coastal ecosystem;
- Promoting stewardship of the land, natural and cultural resources in the Trinidad Bay coastal area through education, outreach, and technical and financial assistance.

The Trinidad Community Coastal Resilience Planning Project addresses priorities identified in the Watershed Plan.

- To improve local water quality & supplies in the Trinidad-Westhaven coastal watersheds
- To improve human well-being and the ecological health of the region
- To reduce polluted runoff to our creeks, beaches and Trinidad Bay & coastal waters
- To protect the important kelp beds designated as the Trinidad Head Area of Special Biological Significance

TBWC would like to become a project partner, assuming the project could help with staff support and cover our expenses incurred on behalf of the project. In line with our purpose and goals, TBWC could assist with several aspects of the project, including:

- Supporting community engagement by providing a forum at quarterly or special Watershed Council meetings to discuss coastal and climate resilience in Trinidad and the bay;

State of California • The Resources Agency
Gavin Newson, *Governor*

DEPARTMENT OF PARKS AND RECREATION
Armando Quintero, *Director*
North Coast Redwoods District
PO Box 2006
Eureka, CA 95502
(707) 445-6547

November 10, 2020

Mayor Steve Ladwig
City of Trinidad
P. O. Box 390
Trinidad, CA 95570
sladwig@trinidad.ca.gov

RE: City of Trinidad Ocean Protection Council Grant Application

Mr. Ladwig,

I am writing in support of the City of Trinidad's grant application for the Trinidad Community Coastal Resilience Planning Project. This project aims to build partnerships and community capacity for coastal resilience, while maintaining coastal access, by addressing critical infrastructure needs and increasing bluff stability that will protect cultural and natural resources. The project's goals to safeguard coastal and marine ecosystems, in part, by fostering community awareness are aligned with those of the North Coast Redwoods District (NCRD) of California State Parks. Trinidad State Beach, is one of 22 Park units in the NCRD and is immediately adjacent to the planning area. Given our aligned goals and shared geography, we are an enthusiastic and supportive partner in this endeavor.

Sincerely,

Amber Transou
Natural Resources Program Manager
North Coast Redwoods District

HUMBOLDT STATE UNIVERSITY

Office of the Dean
College of Natural Resources and Sciences

November 9, 2020

Mayor Steve Ladwig
City of Trinidad
P. O. Box 390
Trinidad, CA 95570
sladwig@trinidad.ca.gov

Re: City of Trinidad Application for Prop 68 OPC Coastal Resilience Grant

Dear Mayor Ladwig;

As Director of the HSU Telonicher Marine Laboratory, I am providing this letter of support for the proposed "*Trinidad Community Coastal Resilience Planning Project*" and the City of Trinidad's application for a Prop 68 Coastal Resilience Grant from the Ocean Protection Council. The HSU Telonicher Marine Lab (TML) has had a long and productive relationship with the City of Trinidad, and we look forward to working with the City on this project.

Trinidad's Coastal Resilience Planning Project includes some components that could provide an opportunity for collaboration or for student involvement in research and science communication. A primary mission of HSU is to support undergraduate instruction and research through "hands on" experiences using our outstanding marine facilities, including the Marine Lab in Trinidad. The Marine Naturalist program at TML is one example of outreach from the Lab that is primarily focused on public education and awareness of marine-related issues, as well as providing the public access to TML programs through student-led tours of the lab.

Developing a Coastal Resilience Plan through a collaborative process makes sense. We are interested in participating in the project where our expertise and interests may provide value to it, and look forward to discussing this further as the project moves forward.

We support City Council approval of the Trinidad Community Coastal Resilience Planning Project and encourage the Ocean Protection Council to award this project for a Prop 68 Coastal Resilience Grant.

Sincerely,

Frederick W. Zechman
Associate Dean and Director of Marine Operations
College of Natural Resources and Sciences
Email: fwz1@humboldt.edu

Cc Rebecca Price-Hall, rpricehall@trinidad.ca.gov
Brian Tissot, brian.tissot@humboldt.edu
Dale Oliver, dale.oliver@humboldt.edu

Sea Grant California
UNIVERSITY OF CALIFORNIA, SAN DIEGO CALIFORNIA SEA GRANT
UC San Diego
9500 Gilman Drive, MC 0232, La Jolla, CA 92093-0232 858.534.4440 caseagrant.ucsd.edu

6 November 2020

Joe Tyburczy, Ph.D.
Marine Ecologist, California Sea Grant Extension
P.O. Box 158
Samoa, CA 95564
jtyburczy@ucsd.edu

Dear Chair Crowfoot and Members of the Ocean Protection Council,

I write to express my enthusiastic support for the City of Trinidad's proposal, *Trinidad Community Coastal Resilience Planning Project.* This project will provide vital assistance to the community of Trinidad in their efforts to address coastal bluff erosion, a pressing climate change and sea level rise challenge.

Beach erosion and slumping along the coastal bluff and beaches that abut Trinidad are being exacerbated by sea level rise and climate change (more intense and frequent storms, larger waves). This threatens city infrastructure, Tribal and cultural resources including coastal access, and coastal ecosystems including an Area of Special Biological Significance. The diversity of stakeholders and assets at risk, the magnitude and pressing nature of the challenge, and the limited resources and capacity of the small community of Trinidad all point to the need for assistance from the State. The plan detailed in this proposal is practical, well thought out, and inclusive.

As a marine ecologist with California Sea Grant Extension, I live and work on California's North Coast where I have firsthand knowledge of the region's most pressing environmental and marine resource issues. My job is to identify these challenges and then address them through applied research, outreach and education. I am impressed by the City's plan to engage with all stakeholders in their community, including Tribes, to gather and share information on vulnerability and potential adaption strategies as well as people's perspectives on possible options – and then to use this to develop an integrated coastal resilience plan. I believe that their approach will be effective and will achieve strong buy-in across stakeholder groups.

With its focus on collaborative community adaptation and resilience, this project is consistent with two of California Sea Grant's strategic focus areas: Healthy Coastal Ecosystems, and Resilient Coastal Communities and Economies. I encourage you to fund this important and timely project. Thank you for your consideration.

Sincerely,

Joe Tyburczy, Ph.D.
Marine Ecologist, California Sea Grant Extension
Adjunct Professor, Humboldt State University, Department of Biological Sciences & Department of Fisheries Biology

- Assisting with dissemination of information about the project through new webpages for climate change and coastal resilience, at meetings and through Trinidad Bay Watershed newsletters.
- Providing input during development of the Integrated Coastal Resilience Action Plan

The 2006-2008 Integrated Coastal Watershed Planning process resulted in implementation of priority projects funded by more than $20 million in grant funding. We thank the City for inviting TBWC and others to participate in this important coastal resilience planning project.

We urge the Ocean Protection Council to fund the *Trinidad Community Coastal Resilience Planning Project*!

Sincerely, Trinidad Bay Watershed Council

Signed,

Roland Johnson

Trinidad resident Roland Johnson, Engineering Geologist

Westhaven resident Don Allan, watershed restoration

Trinidad resident Dan O'Shea, Oceanographer (HSU & College of the Redwoods)

Paul Rosenblatt, General Manager, Westhaven Community Services District

Jonas Savage, Environmental Director, Trinidad Rancheria

marine mammals and seaweeds have been central to the life of the Yurok Tribe, and especially significant to our own coastal village and culture since time immemorial. These traditional resources continue to fulfill subsistence, economic, cultural, and ceremonial needs of the Tsurai people within our aboriginal territory, and Yurok Tribal people within the greater Yurok Tribal aboriginal territory. Sea level rise, climate change, bluff instability, protection of cultural resources while providing coastal access have all been areas of concern for the Tsurai, Yurok Tribe, City of Trinidad and California Coastal Conservancy, collectively known as the Tsurai Management Team.

The impacts of bluff instability upon the coastline of the City of Trinidad has impacted the Tsurai in a unique way. Unearthed resources due to slides and erosion have revealed human remains of historic and ancient Tsurai Village inhabitants, provided opportunity for looting and digging within the 12.5 acres itself, and along the beach bluff. The activity of illegal digging, illegal vegetation cutting, sea level rise, drainage concerns, and erosion have escalated in the last several years. Trinidad's bluffs have been gradually slipping toward the beach with areas of specific deep, concern identified in the Tsurai Management Plan.

This grant would enable planning through the Tsurai Management Team for projects identified within the Tsurai Management Plan. We look forward to the City of Trinidad's success in securing grant funds.

Sincerely,

The Tsurai Ancestral Society