

RESOLUTION NO 21-01

A RESOLUTION DECLARING SUPPORTING OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES (DOGAMI) AS ESSENTIAL TO RESILIENCE EFFORTS IN TILLAMOOK COUNTY AND SPECIFICALLY THE CITY OF MANZANITA OREGON JANUARY 4, 2021

WHERE AS DOGAMI partners with local cities, county departments and volunteer groups to provide leadership and cutting-edge scientific research to inform emergency and disaster preparedness in Oregon coastal communities.

WHERE AS DOGAMI has produced a series of detailed tsunami inundation maps which inform tsunami evacuation planning on the coast. The maps are widely used by residents and visitors alike.

WHERE AS DOGAMI uses LIDAR mapping of coastal communities to provide geologic detail and historical record of past tsunamis to direct tsunami evacuation planning.

WHERE AS DOGAMI completed a series of Beat the Wave maps which indicate how long evacuation from sea level communities will take, given predicted failure of bridges and roads, etc. in a seismic event. Beat the Wave maps will help local, state, and federal governments prioritize infrastructure investments to save lives.

WHERE AS DOGAMI recently completed LIDAR landslide mapping on the Tillamook coast, which will inform disaster preparedness and planning efforts.

WHERE AS DOGAMI was instrumental in helping the Emergency Volunteer Corps of Nehalem Bay (EVCNB) get started with technical and financial assistance and educational outreach. EVCNB is now a recognized leader in community preparedness.

WHERE AS DOGAMI has worked with coastal communities in Tillamook County to plan and execute tsunami evacuation routes and signage.

WHERE AS DOGAMI has influenced the lodging industry to incorporate emergency preparedness planning for tourists and visitors to the coast.

WHERE AS Through educational outreach, community support and scientific data, DOGAMI has raised the earthquake and tsunami awareness of Tillamook coast residents and business owners and fostered a culture of preparedness.

WHERE AS The gravity of the decision to disband DOGAMI has long term

and devastating affects on our ability to access resources to continue our efforts focused on resilience of our rural coastal community

WHERE AS DOGAMI efforts help our planning efforts, understanding we could be isolated for at least a month.

WHERE AS The effect on our community's focus on creating a culture of preparedness would be harmed without the scientific input and Lidar mapping we depend upon.

NOW, THEREFORE, IT IS HEREBY RESOLVED that:

4. The City of Manzanita in the county of Tillamook proclaims DOGAMI essential to coastal resilience, emergency and disaster preparedness. Further, City Council of Manzanita fully supports DOGAMI and asks that DOGAMI be fully funded and empowered to continue its vital work on the Oregon coast.

DATED this 4th day of January 2021.

Michael Scott, Mayor

ATTEST:

John Kunkel, Interim City Manager/Recorder