BEFORE THE BOARD OF COUNTY COMMISSIONERS

FOR TILLAMOOK COUNTY, OREGON

In the Matter of Supporting Oregon)	RESOLUTION
Department of Geology and Mineral)	#R-20
Industries (DOGAMI) as Essential to)	
Resilience Efforts in Tillamook County)	

This matter came before the Tillamook Board of County Commissioners on December 16, 2020. The Board of Commissioners, being fully apprised of the services provided to coastal counties by DOGAMI, finds as follows:

- 1. 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.
- 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.
- 3. DOGAMI uses LIDAR mapping of coastal communities to provide geologic detail and historical record of past tsunamis to direct tsunami evacuation planning.
- 4. 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.
- 5. DOGAMI recently completed LIDAR landslide mapping on the Tillamook coast, which will inform disaster preparedness and planning efforts.
- 6. 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.
- 7. DOGAMI has worked with coastal communities in Tillamook County to plan and execute tsunami evacuation routes and signage.
- 8. DOGAMI has influenced the lodging industry to incorporate emergency preparedness planning for tourists and visitors to the coast.

9. 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.

NOW, THEREFORE, IT IS HEREBY RESOLVED that:

10. The Tillamook County Board of Commissioners proclaims DOGAMI essential to coastal resilience, emergency, and disaster preparedness. Further, the Tillamook Board of County Commissioners supports DOGAMI and asks that DOGAMI be fully funded and empowered to continue its vital work on the Oregon coast.

DATED this 16th day of December 2020.

THE BOARD OF COMMISSIONERS FOR TILLAMOOK COUNTY, OREGON			
	Aye	Nay	Abstain/Absent
Bill Baertlein, Chair			
Mary Faith Bell, Vice-Chair			
			/
David Yamamoto, Commissioner			
ATTEST: Tassi O'Neil County Clerk	APPI	ROVED	O AS TO FORM:
By:			
Special Deputy	Joel W. Stevens, County Counsel		