BEFORE THE BOARD OF COMMISSIONERS FOR THE COUNTY OF LINCOLN, OREGON

In the Matter of)
) RESOLUTION #_21-4-1A
SUPPORTING OREGON DEPARTMENT OF	
GEOLOGY AND MINERAL INDUSTRIES (DOGAMI))
AS ESSENTIAL TO RESILIENCE EFFORTS IN)
LINCOLN COUNTY)

This matter came before the Lincoln County Board of Commissioners on January 4, 2021. The Board of Commissioners, being fully apprised of the services provided to coastal counties by DOGAMI, finds as follows:

WHEREAS, 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; and

WHEREAS, 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; and

WHEREAS, DOGAMI uses LIDAR mapping of coastal communities to provide geologic detail and historical record of past tsunamis to direct tsunami evacuation planning; and

WHEREAS, DOGAMI completed a series of Beat the Wave maps which indicate how long evacuations 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; and

WHEREAS, DOGAMI recently completed LIDAR landslide mapping on the coast, which will inform disaster preparedness and planning efforts; and

WHEREAS, DOGAMI has worked with coastal communities in Lincoln County to plan tsunami evacuation routes and signage.

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

WHEREAS, through educational outreach, community support and scientific data, DOGAMI has raised the earthquake and tsunami awareness of Oregon coastal residents and business owners and fostered a culture of preparedness.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Lincoln County Board of Commissioners proclaims DOGAMI essential to coastal resilience, emergency, and disaster preparedness. Further, the Lincoln County Board of Commissioners 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.

LINCOLN COUNTY BOARD OF COMMISSIONERS

Doug Hunt, Chair Claire Hall, Commissioner

Kaety Jacobson, Commissioner