

March 12, 2024

RE: Letter of Support for Makushin Geothermal Project

Dear Review Committee:

The Unalaska City School District is pleased to provide this letter of support for the above-referenced project.

Our understanding is that Makushin Geothermal Project (MGP) is a "shovel-ready" project prepared to develop the Makushin Geothermal Resource located on the eastern flank of Makushin Volcano on Unalaska Island. The Project proposes to build, own, and operate a 30MWe (electric) geothermal electrical generation facility with a 30-year design life, to provide wholesale power replacing existing diesel generation with sustainable low cost zero-carbon-emission power. Electricity generated will be sold by the City of Unalaska and other island businesses. MGP would eliminate 686 tons of NO_x, 22 tons of PM₁₀, and 39,000 tons of CO₂ per year, as well as eliminate the need for 3.5 million gallons of diesel fuel annually through 2070.

The ability to provide renewable energy and grid resiliency will allow additional economic growth and affordable energy for future generations. Keeping electricity affordable is essential to making electrification truly beneficial and accessible to the region, including those with less financial resources.

In conclusion, we fully endorse the efforts of the City of Unalaska as they seek EPA funding to support goals designed to increase the region's energy prosperity and helping to meet our climate goals.

Sincerely,

K. Harris
ULSD Supt.
(907) 581-7706