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Comments: As a long-term PNW resident, scientist and outdoors lover, I would like to voice my support for the Northwest Forest Plan Amendment #64745. In particular, I would like to note support for the work of the PNW Bioacoustics Lab, which has established a passive acoustic monitoring network that has collected over 10 million hours of acoustic data from more than 4,000 locations covering an area of over 24 million acres.

BLM and NPS are tasked with managing millions of acres of public land, including critical habitats for threatened and endangered species. This project provides long-term, landscape-scale acoustic data that can guide conservation strategies, improve habitat management, and support compliance with federal policies such as the Endangered Species Act and the Migratory Bird Treaty Act.

Long-term, large-scale datasets like this are invaluable for federal agencies seeking science-driven solutions for managing public lands. Strengthening collaboration between research institutions, BLM, and NPS will ensure that cutting-edge acoustic monitoring technologies directly support land stewardship and wildlife conservation goals.

The combination of AI-driven bioacoustics and long-term monitoring reduces field personnel costs while increasing the scale of biodiversity assessments. Supporting this initiative allows federal agencies to leverage cutting-edge technology to maximize conservation outcomes within budget constraints.

This is a win for science, efficiency and the environment. Thank you.