

Prescribed Burning Outreach and Support

Key fire science topics: Fuels management, Prescribed fire, Indigenous knowledge

Impacts: Conceptual, Capacity-building, Instrumental

The Northern Rockies Fire Science Network has produced and collaborated on a number of events and projects that broadly fall under this category. This category includes both prescribed burning and cultural burning, the interplay of which occasionally have the same goals and objectives.

In August, after interviewing the coordinators of the Idaho Prescribed Fire Council, and the Montana Prescribed Fire Council, NRFSN produced a "Perspectives" piece highlighting emerging prescribed fire councils in the Northern Rockies Region. In September, NRFSN Coordinator Darcy Hammond presented at BIA Tech Tuesday. The goal of this presentation was to introduce the network to new people and familiarize them with the NRFSN's products. Darcy also participated in a briefing given as part of the Spring '24 Fuels Academy Training, presenting to new fire professionals from across the country.

Additionally, NRFSN attends monthly calls with the NE WA Indigenous Prescribed Burning Network, which includes members from multiple tribal organizations in the Northern Rockies region, as well as other prescribed burning professionals. NRFSN Tribal Liaison, Monique Wynecoop, is a founding member of the network.

Products: The <u>perspectives piece</u>, titled "Perspectives: Emerging Prescribed Fire Councils in the Northern Rockies Region" can be found on our website. There are no recordings available of the virtual briefings, or the monthly calls.

Attendance: The perspectives piece was shared in the NRFSN August 2024 Newsletter, reaching more than 1,500 people. The BIA Tech Tuesday event had around ten participants, and the Fuels Academy Training included roughly 20 attendees. For the NE WA Indigenous Prescribed

Burning Network, the average call attendance is around ten people, but the email list for the network is shared with over 30.

Feedback: The perspectives piece on prescribed fire councils was well received. NRFSN received the following comment from the coordinator of the Montana Prescribed Fire Council:

"Thanks so much again for thinking to write about the subject. It reads great!"

Logic Model Outcomes addressed: Managers access relevant science more easily, increase their knowledge of this science, and share information with co-workers/colleagues (short-term); Fire and fuels managers integrate greater knowledge of available science (medium-term); Tribal and non-tribal managers communicate and collaborate more on cross-jurisdictional fire and fuels management (medium-term); The NRFSN is a first stop for managers interested in learning about science and for scientists interested in disseminating science (medium-term); Societal and tribal cultural values are included in fire and fuels management planning (long-term).