

## Northern Rockies Fire Science Network Logic Model

INPUTS		OUTPUTS		OUTCOMES		
Resources	Activities	Participation	Short Term	Medium Term	Long Term	
Partner Network <ul style="list-style-type: none"> <li>• Planning team</li> <li>• Advisory Board</li> <li>• NRFSN staff &amp; contractors</li> <li>• Other partners as described</li> </ul> JFSP funding Leveraged funds & partnerships  National Cohesive Strategy Goals  Research products relevant to the N. Rockies  Research on science delivery <ul style="list-style-type: none"> <li>• 2016 dissertation, influences on research use</li> <li>• 2012 science communication network study</li> </ul>	Awareness <ul style="list-style-type: none"> <li>• Website, online databases, online newsletters, social media, handouts</li> </ul> Knowledge <ul style="list-style-type: none"> <li>• Webinars</li> <li>• Science reviews &amp; research briefs</li> </ul> Skill / Behavior <ul style="list-style-type: none"> <li>• Field tours</li> <li>• Workshops</li> </ul> Attitude <ul style="list-style-type: none"> <li>• Network of Fire Science Champions</li> <li>• Briefings and consultations</li> </ul> Needs Assessments <ul style="list-style-type: none"> <li>• Topics; Activities</li> </ul> Evaluations <ul style="list-style-type: none"> <li>• NRFSN events</li> <li>• National survey w/ NRFSN questions</li> <li>• Advisory board</li> </ul> Letters of support for relevant research	Managers <ul style="list-style-type: none"> <li>• Fire and fuels</li> <li>• Natural resource</li> <li>• Decision makers</li> <li>• Tribal managers</li> </ul> Scientists <ul style="list-style-type: none"> <li>• Federal</li> <li>• University</li> <li>• NGO</li> </ul> Educators & students  Public <ul style="list-style-type: none"> <li>• Landowners</li> <li>• Stakeholders</li> </ul>	Managers access relevant science more easily, increase their knowledge of this science, and share information with co-workers / colleagues  Scientists are more aware of manager science and science delivery needs  Tribal and non-tribal fire and natural resources managers increase knowledge of fire-related issues of tribal significance  Public increases awareness and knowledge of science used to inform fire and fuels management  Fire managers increase awareness of safety-related research from a variety of disciplines  The NRFSN increases understanding of the science application process, barriers, and facilitators	Scientists and managers communicate more often about challenges and science to support them  Fire and fuels managers integrate greater knowledge of available science  Tribal and non-tribal managers communicate and collaborate more on cross-jurisdictional fire and fuels management  Public input to fire / fuels management planning, and during fire incidents, is based on greater understanding of relevant science  Barriers to the access, understanding, and use of science are reduced  The NRFSN is a first stop for managers interested in learning about science & for scientists interested in disseminating science	Scientific information and tools are valued by managers as integral to meeting fire and fuels management goals  Societal and tribal cultural values are included in fire and fuels management planning  Fire management policy and decisions are supported by the public  Firefighters work in a culture that rapidly assimilates the latest science on individual and systemic influences on safety  Ultimately, ecosystem resilience in the Northern Rockies is improved	