<table>
<thead>
<tr>
<th>Inputs</th>
<th>Activities</th>
<th>Participation</th>
<th>Outputs</th>
<th>Short Term</th>
<th>Medium Term</th>
<th>Long Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resources</td>
<td>Awareness</td>
<td>Managers</td>
<td>The NRFSN is a primary resource for fire managers interested in learning about science &amp; for scientists interested in disseminating science</td>
<td>Fire managers access relevant science more easily, increase their knowledge of science, and share scientific products with colleagues</td>
<td>Fire managers integrate scientific information and tools into fire and fuels management</td>
<td>Fire managers and scientists collaborate to build ecosystem resilience and fire adapted communities that protect life and highly-valued resources and assets</td>
</tr>
<tr>
<td></td>
<td>• Website, online databases, online newsletters, social media, handouts</td>
<td>• Fire and fuels</td>
<td>Scientists are more aware of fire managers' science and science delivery needs</td>
<td>Scientists and fire managers communicate more often about challenges and science to support them</td>
<td>Tribal and non-tribal fire managers collaborate to include tribal cultural values in fire and fuels management</td>
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<tr>
<td></td>
<td>• Briefings and consultations</td>
<td>• Natural resource</td>
<td>Tribal and non-tribal fire managers increase awareness of fire-related issues of tribal significance</td>
<td>Fire managers use information and tools to communicate relevant fire science to public</td>
<td>The science used in fire management decisions and actions is understood by the public</td>
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<tr>
<td>Knowledge</td>
<td>• Webinars, videos</td>
<td>• Decision makers</td>
<td>Fire managers have information and tools to communicate relevant fire science to public</td>
<td>Fire managers use information and tools to communicate relevant fire science to public</td>
<td>Fire managers and firefighters work in a culture that rapidly assimilates the latest science on health and safety</td>
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<tr>
<td></td>
<td>• Science reviews hot topics &amp; research briefs</td>
<td>• Tribal managers</td>
<td>Fire managers and firefighters increase awareness of health and safety-related research</td>
<td>Fire managers and firefighters regularly use health and safety-related science to inform decisions and actions</td>
<td>Barriers to the access, understanding, and use of science by fire practitioners are reduced and facilitators are promoted</td>
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<tr>
<td>Skill, Behavior, Attitude</td>
<td>Educators &amp; students</td>
<td>Policy makers access relevant fire science more easily</td>
<td>Fire scientists and translators use techniques to deliver science that address barriers to the access, understanding, and use of science</td>
<td>Policy makers increase their knowledge of fire science and share scientific information with colleagues</td>
<td>Policy makers use scientific information to inform fire management policy</td>
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<tr>
<td>Needs Assessments</td>
<td>Public</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>• Topics; Activities</td>
<td>• Landowners</td>
<td></td>
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<tr>
<td>Evaluations</td>
<td>Stakeholders</td>
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<td></td>
<td>• Programmatic</td>
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<tr>
<td></td>
<td>• Events</td>
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</tbody>
</table>

**NRFSN Logic Model**

- **Inputs**
  - Partner Network
    - Planning Team
    - Advisory board
    - NRFSN staff & contractors
    - Other partners as described
  - JFSP funding
  - Leveraged funds & partnerships
  - National Cohesive Strategy Goals
  - Research products relevant to the N. Rockies
    - Research on barriers and facilitators
    - 2016 dissertation, influences on research use

- **Outputs**
  - Awareness
    - Website, online databases, online newsletters, social media, handouts
    - Briefings and consultations
  - Knowledge
    - Webinars, videos
    - Science reviews hot topics & research briefs
  - Skill, Behavior, Attitude
    - Field tours
    - Workshops
  - Needs Assessments
    - Topics; Activities
  - Evaluations
    - Programmatic
    - Events

- **Participation**
  - Managers
    - Fire and fuels
    - Natural resource
    - Decision makers
    - Tribal managers
  - Scientists
    - Federal
    - University
    - NGO
  - Educators & students
    - Public
  - Landowners
  - Stakeholders

- **Outcomes**
  - Short Term
    - The NRFSN is a primary resource for fire managers interested in learning about science & for scientists interested in disseminating science
    - Scientists are more aware of fire managers' science and science delivery needs
    - Fire managers have information and tools to communicate relevant fire science to public
    - Fire managers and firefighters increase awareness of health and safety-related research
    - Fire scientists and translators increase understanding of the science application process, barriers, and facilitators
    - Policy makers access relevant fire science more easily
  - Medium Term
    - Fire managers access relevant science more easily, increase their knowledge of science, and share scientific products with colleagues
    - Scientists and fire managers communicate more often about challenges and science to support them
    - Fire managers use information and tools to communicate relevant fire science to public
    - Fire managers and firefighters increase awareness of health and safety-related research
    - Fire scientists and translators use techniques to deliver science that address barriers to the access, understanding, and use of science
    - Policy makers increase their knowledge of fire science and share scientific information with colleagues
  - Long Term
    - Fire managers integrate scientific information and tools into fire and fuels management
    - Fire managers and scientists collaborate to build ecosystem resilience and fire adapted communities that protect life and highly-valued resources and assets
    - Tribal and non-tribal fire managers collaborate to include tribal cultural values in fire and fuels management
    - The science used in fire management decisions and actions is understood by the public
    - Fire managers and firefighters work in a culture that rapidly assimilates the latest science on health and safety
    - Barriers to the access, understanding, and use of science by fire practitioners are reduced and facilitators are promoted
    - Policy makers use scientific information to inform fire management policy