ESCCRP Goals

1. Protect the Town of Mammoth Lakes

- 2. Allow for Safe and Effective Fire Management
- 3. Promote Community Fire Resilience

Restore Ecosystem Health and Resilience
Utilize Best Available Science

6. Create a Fire-Conscious Community
7. Cultivate Long-Term, Sustainable Partnerships
8. Build Local Capacity

- 1. **Protect the Town of Mammoth Lakes.** Strengthen the protection of the Town of Mammoth Lakes and its assets from fire by increasing the pace and scale of fuel and vegetation treatments in and around the Town of Mammoth Lakes.
- 2. Allow for Safe and Effective Fire Management. Create vegetation conditions that allow for safe, effective, and efficient fire suppression, use of managed wildland fire, and application of prescribed fire, while protecting public and community health and safety.
- 3. **Promote Community Fire Resilience.** Manage and respond to fire within its natural range of variation, in an ecologically beneficial and socially acceptable way, that perpetuates landscape heterogeneity and reduces the threat to human safety or infrastructure from catastrophic wildfire.
- 4. **Restore Ecosystem Health and Resilience.** Reduce the potential for catastrophic wildfire and other stressors through progressive and proactive forest treatments to return forest structure, function, and composition to the natural range of variation. A healthy ecosystem yields both ecological and community benefits and supports a diverse array of animal and plant species.
- 5. **Utilize Best Available Science.** Implement restoration based on science, including traditional ecological knowledge, which allows for learning and adaptive management to address changing climate and other environmental stressors.
- 6. **Create a Fire-Conscious Community.** Increase public understanding of the role of wildland fire on the landscape, and the need for proactive forest management and an increase in pace and scale of restoration to allow fire to play its necessary role.

- 7. **Cultivate Long-Term, Sustainable Partnerships.** Foster a collaborative approach to landscape-scale restoration. Utilize agreements and other mechanisms to form partnerships between federal, state, local, and tribal governments as well as non-governmental organizations and private entities to accomplish fuels reduction projects on federal and other lands more efficiently.
- 8. **Build Local Capacity.** Invest in partnerships and technology to help increase the pace and scale of restoration through creative biomass and workforce solutions that contribute to a sustainable wood products market.

ESCCRP Objectives

Though most of these objectives could help meet all goals, the goals most closely addressed by each objective are included in parenthesis.

- Throughout the life of the project, restore at least 2,000 acres annually, sufficient to allow prescribed fire. Restoration will be prioritized, to begin with the Phase 1 area nearest the Town of Mammoth Lakes, and then by using a prioritization framework as a guide to increase community safety, ecological integrity, and economic sustainability. (Goals #1, 2, 3, and 7)
- 2. By 2022, develop and begin implementation of a comprehensive outreach and education plan, including site identification of a demonstration forest, to improve public understanding of the project purpose and need. (Goals #5, 6, and 7)
- 3. By 2024, create a science driven, adaptable framework for treatment prioritization that captures USFS and stakeholder interests and leverages experiences from emergency operations personnel to address key vulnerabilities and resources sensitivities in an equitable, deliberate, and strategic manner. (Goals #1, 2, 3, 4, 6, and 7)
- 4. By 2022, work with stakeholders and contractors to develop a matrix identifying local workforce entities and their respective capacity to implement work. Renew annually. (Goals #6 and 7)
- 5. By 2025, have long-term biomass utilization technology in place and operational. (Goal #7)
- By 2024, implement a demonstration forest as described in the outreach and education plan. (Goal #5, 6, and 7)
- 7. Every 3 years, draft an adaptive management assessment report to capture lessons learned from project planning, implementation, and monitoring, and adapt to incorporate those lessons for the benefit of the resource and the local Community. (Goal # 4, 5, and 6)
- 8. By 2030, create a defensible space buffer around the Town of Mammoth Lakes. (Goal # 1, 2, and 3)