

Project Outline: Adaptive Management Team

Team Name: Adaptive Management Team	Timeline 2014 to 2025	Sponsors Front Range Roundtable
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CY 2015 Develop a process and annual schedule for analyzing ecological monitoring data and collectively determining if CFLRP treatments are achieving desired conditions.

Why this? Why now?

- **Situation:** The Front Range CFLRP has made great progress in describing an Adaptive Management (AM) process for Front Range forest restoration initiatives. An important step in the AM process is the analysis and evaluation of monitoring data to determine whether restoration treatments are contributing to desired conditions.
- **Complication:** While the CFLRP's AM document provides guidance about the Analysis/Evaluation step of AM, it acknowledges that "many details remain to be worked out." A process and annual schedule for evaluating ecological monitoring data is needed to provide a framework for determining if desired conditions are being achieved or if changes in restoration treatments are needed.
- **Resolution:** The Adaptive Management subteam of the CFLRP's Landscape Restoration team formed in November of 2013 to describe in more detail how ecological monitoring data will be analyzed, integrated, and reported on an annual basis, in order to facilitate closing of the AM loop.

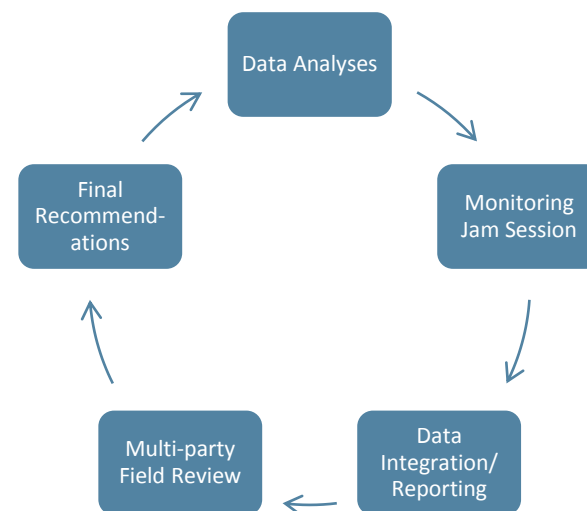


Figure 1. Annual cycle occurring within the Analysis/Evaluation box of the Adaptive Management diagram.

Scope

1. Analysis and evaluation of monitoring data; integration of data from Common Stand Exams, wildlife, understory, spatial heterogeneity, and landscape-scale monitoring efforts.
2. Multi-party field reviews – process for surveying field trip participants and synthesizing outcomes
3. Report outcomes and recommendations to Roundtable; roll-up to National Indicators reporting.
4. Collective determination of desired conditions achievement.

CY 2015 Deliverables

1. Host a monitoring "jam session" whereby participants take a detailed look at ecological monitoring data and determine if desired conditions are being achieved (April 2015)
2. Develop an addendum to the FR-CFLRP monitoring plan (or AM document) that clearly describes the process and schedule for evaluating ecological monitoring data on an annual basis (May 2015)
3. Develop and implement a feedback questionnaire for multi-party monitoring field trips (July 2015)
4. Report results of ecological monitoring to the LR team and the Roundtable (May-Sep 2015)