

AIM Project Leads Training

This class provides the framework and skills to understand renewable resource conditions and apply information to land management decisions through implementing a monitoring program which is consistent with the BLM Assessment, Inventory, and Monitoring (AIM) Strategy. The AIM Strategy is designed to reach across programs, jurisdictions, stakeholders, and agencies to provide key information for decision makers that can be collected once and used multiple times. AIM is increasingly implemented to assess the attainment of the Bureau's land health standards; the effectiveness of greater sage-grouse management plans, and land-use plans in general; ES&R treatment effectiveness; the Habitat Assessment Framework; and other applications.

- AIM implementation process
- Monitoring project management
- Terrestrial and aquatic indicators
- Sample design
- Monitoring data analysis and reporting
- Application of monitoring information to land management, including land use plan effectiveness, land health assessments, sage grouse habitat assessment, and grazing permit renewals
- Includes hands-on exercises to help you plan and implement a long-term monitoring effort that meets your needs

Objectives: Learn how to:

- I. Implement and manage a monitoring effort that is consistent with the Assessment, Inventory and Monitoring (AIM) Strategy
- II. Apply terrestrial and aquatic monitoring information to land management decision-making

Instructors: *BLM NOC:* Emily Kachergis, Nicole Cappuccio; *Idaho BLM:* Nika Lepak, Peggy Redick, Bryce Bohn; *USDA-ARS:* Nelson Stauffer; *NAMC:* Jennifer Courtwright

Location: BLM Idaho State Office, 1387 South Vinnell Way, Boise, ID

Pework: Fill out a Monitoring Design Worksheet related to one or more monitoring efforts in your field office. [Fillable Monitoring Design Worksheets are available here](#) and the [instructions for each of the steps are here](#) (including subpages). Please note that this is a first attempt, which we will improve on during the class. If you already have a worksheet relevant to your field office, feel free to update it for next field season and/or specific monitoring efforts you are responsible for.

Agenda:

Day 1	
8:00 - 8:30	Introductions, Workshop Overview, and Logistics
8:30-10:00	Introduction to AIM <ul style="list-style-type: none">● What is AIM?● Related policy, history, and current issues● Core indicators and methods● Examples of AIM implementation: Landscape to fine scales
10:00 - 10:15	Break
10:15 - 10:45	AIM Structured Implementation <ul style="list-style-type: none">● Overview of AIM structured implementation● Roles and responsibilities: from the WO to the FO
10:45-11:15	AIM Data Access Demo
11:15 - 11:45	Q&A
12:00 - 1:00	Lunch
1:00 - 4:00 + break	Monitoring Planning and Design <ul style="list-style-type: none">● Management and monitoring objectives (Exercise Q1)● Benchmarks● Monitoring design (Exercise Q2)● Indicators: core, contingent and supplemental (Exercise Q3)
4:00-5:00	Q&A
Day 2	
8:00 - 9:00	Q&A and/or Catch-up from Day 1
9:00 - 12:00 + break	Applying Monitoring Information to Management <ul style="list-style-type: none">● Linking monitoring data to objectives (Exercise Q4)● Weights● Confidence intervals
12:00 - 1:00	Lunch
1:00-2:00	Open Q & A
2:00 - 3:00	Cross-Scale, Cross-Program AIM Implementation in Vale District (OR) and Eastern Interior (AK)
3:00 - 3:15	Break
3:15-4:00	AIM Resources, Tools and Timelines <ul style="list-style-type: none">● What do I do next?● Timelines and tools● Structured support from your state leads, NOC, Jornada, USU

4:00-5:00

Open Q&A and Wrap-Up