**Attachment 2: Restoration Plan Template**

At least once every 5 years, priority restoration landscapes will be identified consistent with the identified measurable and quantifiable restoration outcomes in resource management plans (RMP) and the restoration principles enumerated in 6102.3. Restoration plans for each priority restoration landscape must be completed by the end of the fourth quarter of FY2025 and reconsidered and amended, as appropriate, at least once every five years thereafter until restoration goals and objectives are achieved.

If the chosen priority restoration areas are the IRA Restoration Landscapes, the restoration plans/strategies associated with those landscapes must be updated to match this template.

A BLM restoration advisory team consisting of subject matter experts from Headquarters, the National Operations Center, and State Offices will be available to guide restoration planning and prioritization. This team will be established in FY2024.

# Submitting State’s Information

Point of Contact: Click or tap here to enter text.

Date: Click or tap to enter a date.

State: Click or tap here to enter text.

District: Click or tap here to enter text.

Field Office(s): Click or tap here to enter text.

Name of the Restoration Landscape: Click or tap here to enter text.

## Determine the Restoration Planning Approach.

Restoration plans should guide how to restore the priority landscape by defining the goals and objectives of restoration as well as the management actions needed to achieve those goals and objectives.

Indicate the approach you are taking (pick one):

As part of a broader restoration strategy. National Environmental Policy Act (NEPA) compliance will occur at a later date but prior to authorization of on-the-ground restoration work.

Concurrent with a NEPA analysis. This includes completing a restoration plan as part of a land use planning process or by analyzing the actions proposed in the restoration plan in an individual NEPA document.

## Restoration Plan (recommended limit of 20 pages not including maps).

* 1. Identify the priority restoration landscape that this plan will cover. Include the name(s) of the 10-digit, 5th level Hydrologic Unit Codes (HUCs), or the aggregation of these HUCs, and provide the HUC numbers. (50 words).

Click or tap here to enter text.

* 1. List any important, scarce, or sensitive resources for which restoration actions may aid recovery (800 words).

Click or tap here to enter text.

* 1. Briefly describe the current conditions, causes of degradation, and recovery potential of the resources at risk in the priority restoration landscape (1200 words). Describe the sources of information used to make this determination. The following are suggested sources[[1]](#footnote-2):

Watershed Condition Assessments.

Land Health Evaluations.

Causal Factor Determinations.

Assessment, Inventory, and Monitoring (AIM) data.

Remotely sensed imagery.

Proper Function Condition (PFC) assessments.

Previously implemented projects.

Indigenous Knowledge.

Other high-quality information sources (list).

Click or tap here to enter text.

* 1. List the restoration goals and objectives for this priority landscape to ensure healthy landscapes and resilient ecosystems. Restoration goals and objectives must conform to RMP goals and objectives (1000 words).

Click or tap here to enter text.

* 1. List the restoration management actions that you will undertake, including restoration leasing if appropriate, to restore the at-risk resources and achieve the measurable restoration outcomes for the at-risk resources (2000 words).

Click or tap here to enter text.

* 1. List the restoration management actions that may have positive social and economic benefits or work to address impacts on environmental justice populations (500 words).

Click or tap here to enter text.

* 1. Describe measurable restoration outcomes to enable effectiveness monitoring for the resources at risk (300 words).

Click or tap here to enter text.

* 1. Describe the appropriate scale for restoration actions (200 words).

Click or tap here to enter text.

* 1. Describe the reference ecosystem. A reference ecosystem identifies the approximate condition the priority restoration landscape would be in had the degradation not occurred. See Attachment 3, *International Principles and Standards for the Practice of Ecological Restoration,* Section 2, Principle 3 for guidance on establishing a reference ecosystem (800 words).

Click or tap here to enter text.

* 1. What is the likelihood of attaining durable restoration outcomes through these potential restoration actions? This is a subjective evaluation based on subject matter experts’ best judgement and available scientific literature (300 words).

Click or tap here to enter text.

* 1. Describe how restoration actions can minimize or offset unnecessary or undue degradation, such as ecosystem conversion, fragmentation, habitat loss, or other negative outcomes that permanently impair ecosystem resilience (400 words).

Click or tap here to enter text.

* 1. Describe locally appropriate best management practices and restoration management actions that will facilitate progress towards achievement of restoration goals and objectives (800 words).

Click or tap here to enter text.

* 1. Identify restoration actions that are nature-based, low-tech, and/or use native seeds, if any (200 words).

Click or tap here to enter text.

* 1. Describe which BLM programs will coordinate on this effort and what their role will be (200 words).

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* 1. Describe how you have engaged stakeholders and which partners are coordinating on this effort, including Tribal consultation and opportunities for Tribal co-stewardship and collaboration (6102.5 (b)(4) and (6) (500 words).

Click or tap here to enter text.

* 1. Describe the adaptive management approach that may be implemented and circumstances that would trigger implementation of an adaptive management approach. Monitoring plans should provide the appropriate thresholds to inform adaptive management (300 words).

Click or tap here to enter text.

## Monitoring Plan (no more than 5 pages not including maps)

* 1. As part of the restoration plan, develop and implement a monitoring plan to track both the implementation[[2]](#footnote-3) and effectiveness[[3]](#footnote-4) of restoration actions to achieve the goals and objectives of the restoration plans. The monitoring plan will help inform if measurable goals and objectives are being met (700 words).
     1. Refer to Attachment 3, *International Principles and Standards for the Practice of Ecological Restoration*, Section 3, Part 3 for guidance.
     2. Individual restoration actions should identify specific monitoring objectives that provide a means of evaluating whether restoration goals or objectives are achieved and have specific monitoring plans associated with them, which are designed at appropriate spatial and temporal scales for the action(s) they are monitoring.

Click or tap here to enter text.

* 1. Identify indicators and methods used to monitor restoration actions and outcomes to enable an adaptive management approach when needed (700 words).

Click or tap here to enter text.

* 1. Identify the reporting area(s)[[4]](#footnote-5) for which you intend to compute indicator values (400 words).

Click or tap here to enter text.

* 1. Indicate which of the following data types will be used to objectively assess progress towards attaining restoration goals and objectives. Each data type requires a specific monitoring design and quality assurance and quality control procedures (700 words).
     1. Watershed Condition Assessments.
     2. Land Health Evaluations.
     3. Assessment, Inventory, and Monitoring (AIM) field data.
     4. Remotely sensed map products.
     5. Assessments including Proper Functioning Condition (PFC) and Interpreting Indicators of Rangeland Health (IIRH).
     6. Indigenous Knowledge may be useful for inventory, monitoring, and assessment and for specific decisions, and should be considered when it meets standards for objectivity and utility set forth in DOI Information Quality Act Guidelines
     7. Other high-quality information sources (list).

Click or tap here to enter text.

1. The first iteration of restoration planning will not be able to use some high-quality information sources such as watershed condition assessments. The use of high-quality information to inform the identification of priority landscapes for restoration and the development of restoration plans will evolve through time as watershed condition assessments and other tools become available starting in 2026. [↑](#footnote-ref-2)
2. Tracking and reporting the implementation of restoration actions. A GIS implementation tracking and reporting system will be developed to support this effort. [↑](#footnote-ref-3)
3. Tracking and reporting the degree to which restoration actions are successful in meeting stated goals and objectives. [↑](#footnote-ref-4)
4. A reporting area is the geographic area that indicator estimates are to be calculated and reported for. They could be a single location, a treatment area, or the entire restoration area. [↑](#footnote-ref-5)