

Scoping Project, Group Assignment NRS 476, Spring 2024

Assume you are a project manager for the Idaho Department of Parks and Recreation. You are tasked with developing a restoration project proposal focused on native Palouse prairie ecosystems near the Point Sublime portion of McCroskey State Park. This project must balance the ecological, access, and educational needs of the area. Working with your team, you are tasked with developing a scoping document for this project by May 3rd 2024.

You will have access to a newly completed stakeholder assessment report about the development of the Point Sublime area and a suite of other relevant documents and images. Some funding (~\$20 K) has been set aside for this restoration work but could be augmented by additional State funds depending on the project scope.

Task List:

1. Your group's task is to assemble a ***scoping packet*** for this potential restoration project that meets the stakeholder's needs. You will have multiple opportunities to visit the site, to ask questions, and to interact with the stakeholders. You will have time in class to meet with your team, but you should also expect to do significant work outside of class on this project.

Please structure your scoping document in the following way:

1. Project Definition
 - a. Problem and mission statement
 - b. Project summary (SERG 1-9)
 - c. Goals, Objectives (SMART), and Actions (see Chapter 3)
2. Project Design
 - a. Recommended conceptual designs (at least 2 options and a do-nothing option) with Bubble Diagrams for each (Figure 6-2) & Justification.
 - b. Risk Assessment plan for preferred option (top 5 risks)
 - c. Mock Schedule with Action-Statement Start/Finish Milestones (Gantt chart or other appropriate layout) for the preferred option.
 - d. Permit Plan for the preferred option (if required).

- e. Budget and justification for the preferred option (use Appendix 2 to help develop your budget).
 - f. Properly formatted CIP request 1-pager for the preferred option.
3. Appendix
 - a. Site Inspection Worksheet (Table 3-1)
 - b. Site Analysis Checklist (Appendix 5)
 - c. Plant list with sources.
 - d. Notes and photos
 4. Citations, listed at the end and embedded in text where necessary (e.g. project summary). Please APA format!

Note: no page minimum or limit enforced. Refer to case study examples and use your best judgment.

2: In addition to your scoping packet please create an ArcStoryMap presentation of your plan suitable for online presentation. You may use any format you like, but please keep written texts in visuals to a minimum. The presentation period should be roughly 15 minutes, with 5 minutes for questions, discussion, and feedback from instructors, stakeholders, and fellow students.

Grading Rubric
Final Group Project, Group Assignment
 NRS 476, Spring 2024

Group Member Names:

Category/Criterion	Points Possible	Points Earned	Comments
Project Scoping Packet			
Problem and Mission Statements	8		
Project summary (SERG 1-9)	27		
Goals, Objectives (SMART), and Actions (see Chapter 3)	30		
Recommended conceptual designs (at least 2 options and a do-nothing option) with Bubble Diagrams for each (Figure 6-2) & Justification.	45		
Risk Assessment plan for preferred option (top 5 risks)	20		
Mock Schedule with Action-Statement Start/Finish Milestones (Gantt chart or other appropriate layout) for the preferred option.	20		
Permit Plan for the preferred option (if required).	10		
Budget and justification for the preferred option.	20		
Properly formatted CIP request 1-pager for the preferred option.	10		
Site Inspection Worksheet (Table 3-1)	10		
Site Analysis Checklist (Appendix 5)	10		
Plant list with sources.	10		
Notes and photos	10		
Citations in text/end	10		

Project Presentation			
Quality of materials	40		
Quality of presentation	40		
Total	320		