Project Management Tool-Kit and Handbook for SER-UW Restoration Sites

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Background

Society for Ecological Restoration, University of Washington Chapter (SER-UW) provides opportunities for students to design and manage multiple ecological restoration projects on campus. With many first-time project managers and high turnover, this comprehensive project management tool-kit and handbook will provide an important resource, facilitate smooth transition of management, and ensure the sustainability and long-term success of these restoration projects. It will also provide a schema, database, and knowledge base on which to build upon as SER-UW acquires more restoration projects in the future.





Tool-Kit and Handbook Components

Site Information

• History, description, goals, and phase of restoration of each site as well as contact information for partners and/or stakeholders

Geodatabase

• GIS data for each site and interactive web map that could be updated over time

Restoration Project Planning

- General guideline on how to design and plan a restoration project
- Guideline on how to involve the SER-UW Nursery in project planning and plant material procurement

- Work Party/Volunteer Event Operations
- Step-by-step guide to the logistics of planning and hosting a work party

Documentation and Data Tracking

• Schema for project records, such as restoration plans, plant lists, work logs, maintenance and monitoring plans and records, *etc*.

Succession Planning

 Guideline on how to prepare for the handover of a site to a new student project manager



• Information on invasive plant species control