

## Site Assessment Report Instructions

For the site assessment report please provide a concise but technically accurate narrative for each of the site characteristics. Only a few well-written paragraphs should be necessary for each aspect. If you cite reports or other documents then list them at the end in a bibliography.

### *RFP synopsis*

Summarize the project RFP paraphrasing your project partner's words. Resist interpreting or reading too much into what they said.

### *Site description*

Describe the location of your project site, its position in the landscape, the boundaries and potential size of the project site.

### *Site history*

How has your site changed over time? What were the historical conditions & disturbances? Did you find any evidence of historical activity on your site?

### *Topography*

Give a detailed account of the site topography. Describe topographical features, slopes, aspect, etc.

### *Soils*

Describe in detail what was found when you assessed the site soils. Reference all characteristics that were observed. How do the soils vary across the site?

### *Hydrology*

How and where does water flow on your site? Where does precipitation go when it falls on your site?

### *Vegetation*

What is the dominant vegetation? How mature is it (seral stage)? Are there distinct ecotypes? Where are they located on the site? Do they vary with soils, hydrology and topography? Where are the invasives and what are they?

### *Habitat*

What evidence of use by wildlife did you find? Where and what is it? What potential habitat is there?

### *Disturbance*

Describe evidence, extent, and location of disturbances. What has been the impact on the vegetation of the site and ecological functions?

### *Matrix*

Describe what lies adjacent on all sides of your project and point out the potential impacts/advantages of the adjacent land characteristics.

### *Human Context*

What is the socioeconomic & cultural context of your site? How has this influenced historical and present conditions? How will the human context challenge/assist in the restoration?

### *Impaired ecological functions*

List and briefly present evidence of impaired ecological functions on your site.

### *Likelihood of autogenic repair*

Given your assessment, if the site could undergo autogenic repair what would happen? What is the potential for this to happen? Note specifically with evidence drawn from your assessment what the barriers are to autogenic repair.

## **Site Maps**

Provide the same four maps as you did during the site assessment exercise. Make them easy to read & uncluttered yet detailed. Avoid overusing patterns. Use simple geometric shapes. Provide legends.

### **Map 1: Physical**

*Perimeter*

*Topography*

*Soils*

*Hydrology*

*Polygons*

**Map 2: Native Vegetation**

*Canopy*

*Shrubs*

*Groundcover*

**Map 3: Invasive Vegetation**

**Map 4: Disturbances & Matrix**

*Disturbances*

*Matrix*