# Adaptation Planning and Practices Online Training – Step 1 Project Idea and Description

**Complete worksheet. Upload this file to the google drive when registering for the training, or email us directly.**

During the training, we will use the [Adaptation Workbook](http://www.adaptationworkbook.org/) to help you consider how climate change could affect your project area and your management goals, and help you customize adaptation responses. To assist with this thinking, we all participants to bring real-world projects that they can use throughout the training. Choose a real-world project from your work, such as a management plan or another effort that you're currently working on or can collaborate with others on. Teams are invited to participate. You'll be able to make changes to your project description at the beginning of the training. **Contact**: Danielle Shannon (dshannon@mtu.edu), Maddy Baroli (mjbaroli@mtu.edu), and Mattison Brady (mbrady1@mtu.edu) with any questions.

Worksheet Definitions

**Your contact information –** Provide contact information so we can follow up.

**Project Area or Property –** Name the project area or property.

**Location –** Describe the geographic location of the area that you are using for this project.

**Topics –** List the major management topics for the project, which could include major ecosystem types, land uses, areas, or other management issues that are relevant to your project area and related to your management goals and objectives (e.g., a forest stand, a park) or a topic area (e.g., recreational uses, invasive species).

**Goals –** List the management goals for the project. Management goals are broad, general statements, usually not quantifiable, that express a desired state or process to be achieved. These could include desired future ecosystem

conditions, habitat characteristics, forest products, or other services. They are often not attainable in the short term and provide the context for more specific objectives. Management goals may include the desired future forest types or conditions, habitat characteristics, the manufacture of products, or other ecological features or services.

**Objectives –** List any management objectives for the project. Management objectives are concise statements of measurable planned results that correspond to the management goals and help to achieve a desired outcome. Objectives form the basis for further planning to define the precise steps to be taken to achieve the identified goals. There may be multiple objectives for a single management goal.

**Time Frames** – List approximate time frames for implementing management actions and for achieving management goals and objectives.

**Examples of Management Goals, Objectives, and Time Frames**

|  |  |  |
| --- | --- | --- |
| Goals | Objectives | Time Frame |
| Increase urban tree cover to reduce urban heat island | Increase urban street tree cover to 30% of developed areas. | 30 years |
| Increase stream connectivity along the Lazy River | Remove structures that impede natural flows or create barriers to aquatic organisms. | 15 years |
| Enhance habitat conditions in northern hardwood forests | Increase structural diversity through a series of forest regeneration harvests. | 30 years |
| Reduce invasive species cover | Reduce area covered by invasive buckthorn from 10% to no more than 5%  | 10 years |
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|  |  |
| --- | --- |
| **Your name** |  |
| **Your Email** |  |
| **Your organization** |  |
| **Project Name** |  |
| Do you already have some understanding of the climate change impacts and vulnerabilties that are most concerning the project area, or the focal species or habitat for your project? Can you briefly share those? |  |
| Can you quickly describe the status of the project? (e.g. This is a hypothetical example, we are in the planning phase, this is already in progress, etc.) |  |
| Who are your stakeholder communities? How are you currently working with them?  |  |

 |
| Insert detailed project information on following page |
| Management Topics or themes | **Management Goals** | **Management Objectives** *Please be descriptive and clarify the directionality of your objectives. Feel free to use the questions below to help with this thinking (answer IF applicable to your project).* * *What are you hoping to* ***increase*** *on this site?*
* *What are you hoping to* ***maintain*** *on this site?*
* *What are you hoping to* ***reduce*** *on this site?*
 | **Time Frames** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Thank you!**