



**Chesapeake  
Bay Trust**

Empowering people. Restoring nature.

# Track 3: Restoration Projects

**Outreach and Restoration  
Grant Program**

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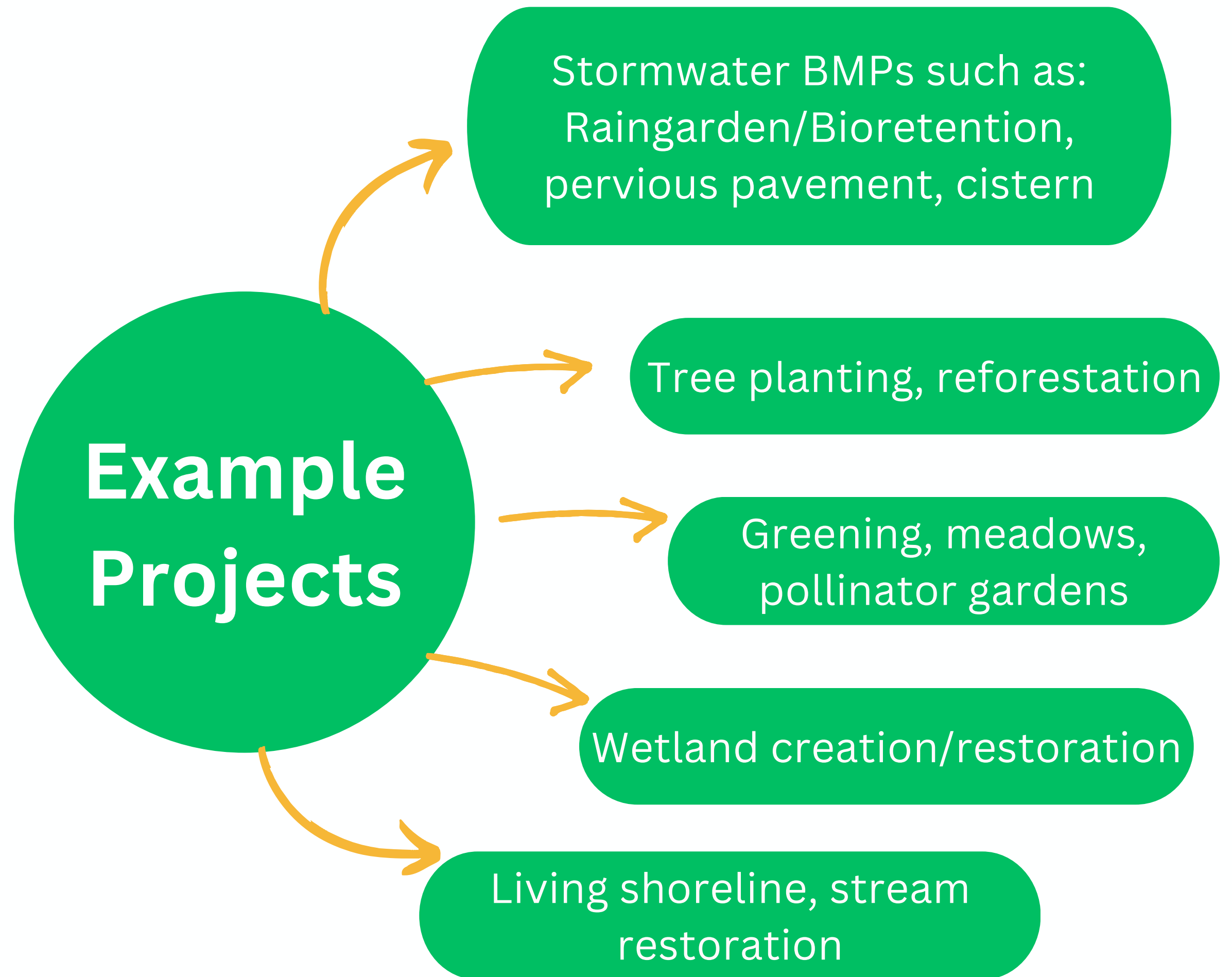
# Agenda

1. Types of Restoration Projects
2. Competitive Projects
3. Supporting Documentation

# Track Three: Restoration

Shovel-ready, in the ground projects that benefit water quality and/or one or more natural resources.

Typically not on private property, but there are exceptions.



# Competitive Projects

- **Use of established BMPs or strong justification**
- **Cost per impervious acre of \$200,000 or less**
- **Design plans complete**
- **Strong short and long term maintenance plan**
- **Strong outcome metrics**

# Which Category?



## **Minimal Ground Disturbance:**

Planting Projects  
Rain Storage  
Invasive Species Removal  
Conservation  
Landscaping



## **Minor Ground Disturbance:**

Less than 5,000 sq ft ground disturbance and/or less than 100 cubic yards of soil excavated  
Bioretention and rain garden projects  
Impervious removal



## **Complex Restoration Projects:**

More than 5,000 sq ft disturbance or more than 100 cubic yards excavated  
Will likely require permitting  
Stormwater retrofits  
Large bioretention  
living shoreline  
Wetland restoration/creation

# Technical Information for ALL Projects

- Site Address and/or Lat/Long coordinates
- Site Photos
- Description of the project and impervious surface treated
- Map showing project boundary

- Planting plan with the location and list of native species
- Maintenance Plan
- Landowner letter of commitment



# Landowner Commitment Guidance

## Chesapeake Bay Trust Letter of Commitment Guidance and Policy

### Definitions/Guidance

The Chesapeake Bay Trust will allow and consider Letters of Commitment in award requests (rather than letters of opinions or value judgments):

- 1) **A Letter of Commitment** is a signed letter that details the specific role and/or resource commitment from a project partner or other stakeholder for the project. The commitment may be necessary, helpful, or in some cases required for project execution (e.g., when a project hinges on a particular partner). The Letter of Commitment should be written as *"X entity agrees to provide Y resource(s) should the project be funded."*

The Letter of Commitment should only include what is being offered by the letter-writer and should avoid any opinions or value judgements of the project. The resources offered by the letter writer might be matching funds or access to property, both of which directly support the project. Examples of commitments include:

- a. landowners allowing use of their land/access to a site;
- b. a local government agreeing to assume maintenance responsibility;
- c. a partner offering data, training, time, or volunteers;
- d. a permit entity expressing likelihood of permit application success;
- e. a partner providing matching funds with a specific dollar amount committed; and/or
- f. a community group allowing the project to be done in its community and agreeing to provide community space for meetings, use of equipment, maintenance, etc.

Letters of Commitment offer direct support to the project and therefore increase the project's likely success (they DO NOT include opinions or value judgments).



# Additional Info For Category 2 and 3

- Two-foot topographic data
- Map showing the drainage area boundary and size, and the % impervious cover
- Mapped utilities and road
- Detailed earthwork volumes

- Map of the soil survey and field confirmation of soil drainage class
- Soil borings/results for proposed infiltration practices
- Design plans that show proposed grade changes, drainage structures, underdrains, etc

# Additional Info for Category 3

- Field survey of topography for existing conditions
- Proposed surface water intake and outfall
- Plan-view and cross-sections that show elevations and size of all BMPs proposed
- Mean high water, full pool evaluation, bankfull (as applicable to project type)

# Resources

**01** Chesapeake Bay Trust Website

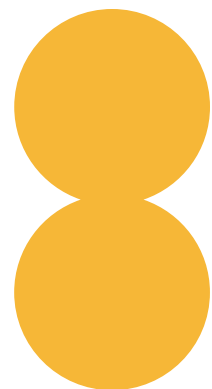


**02** Established BMPs



**03** MERLIN





# GOT QUESTIONS?

Reach out.



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