

## **12 Components of Mitigation**

**OBJECTIVE:** Briefly explain the kind of wetland/stream mitigation proposed. Is it restoration, establishment (creation), enhancement and/or preservation? Describe the area in which the mitigation is proposed to be placed; how is it similar or different than the impacted wetland/stream area.

**SITE SELECTION:** How was this site selected? Is it on the same site as the impacted wetland/stream or within the same watershed? If no, how did you select this site?

**SITE PROTECTION:** Describe the legal arrangement to protect the mitigation site (deed restriction, conservation easement, etc).

**BASELINE INFORMATION:** Describe the site as it is before the proposed mitigation work is to be conducted. Include type of plants growing, whether there is water ponding at the surface, is the soil wet or moist a lot, etc. How does water get to the site or why doesn't it get to the site? What is the legal description of the location (latitude/longitude or section, township, range) and provide a map.

**DETERMINATION OF CREDITS:** Describe how the amount of mitigation proposed should offset the impacts proposed in the application.

**MITIGATION WORK PLAN:** Describe the proposed mitigation work. Include the following; construction method, elevation and side slopes (if applicable), when work will start/be completed, source of water for the mitigation site, boundary of the project, amount of buffer around the wetland/stream, method for establish desired plant community, etc. For streams also include channel form, riparian area plantings, etc.

**MAINTENANCE PLAN:** Describe how the site will be maintained as it is intended.

**PERFORMANCE STANDARDS:** List and describe measurable criteria to determine that the mitigation project has met the objective of off-setting requested impacts (based on environmental conditions). Example, more than 80% of plant species are native and are typically found with the amount of water proposed.

**MONITORING REQUIREMENTS:** Describe how and when the measured criteria listed above will be completed (checklist is acceptable).

**LONG-TERM MANAGEMENT PLAN:** Describe how the mitigation site will be managed after the Project Manager has determined the mitigation site a success.

**ADAPTIVE MANAGEMENT PLAN:** Briefly describe a management strategy in the event the site does not perform as expected.

**FINANCIAL ASSURANCES:** Describe any financial assurances the will be provided to insure the project is completed.

**OTHER INFORMATION:** Any other information that you believe to be helpful in the process or that is later necessary to complete the determination.