**Project Manager Qualifications**

**Proposed Project:** ***Pollinator& Beneficial Insect Strategic Habitat Program***

**Project Manager:** Dan Shaw

**Organization:** Minnesota Board of Water and Soil Resources (BWSR)

**Title:** Senior Ecologist/Vegetation Specialist

**BWSR Mission Statement and Charge:**  Improve and protect Minnesota's water and soil resources by working in partnership with local organizations and private landowners. BWSR is the state soil and water conservation agency, and it administers programs that prevent sediment and nutrients from entering our lakes, rivers, and streams; enhance fish and wildlife habitat; and protect wetlands. The 20-member board consists of representatives of local and state government agencies and citizens.

**Project Manager Experience – Dan Shaw:**

Dan Shaw, is the Senior Ecologist and Vegetation Specialist for BWSR where he works on invasive species, restoration, native vegetation, wetland, agricultural BMPs, stormwater design, pollinator habitat, and climate adaptation programs through conservation partnerships. Dan has also taught classes at the University of Minnesota for the last seventeen years and currently teaches a course on “Ecological Restoration Planning and Management”.

Related projects include:

* Establishment and management of BWSR’s Native Buffer Cost-share Program
* Establishment and management of BWSR’s Cooperative Weed Management Area Program
* Establishment and management of BWSR’s Habitat Friendly Solar Program
* Coordination of BWSR’s Pollinator Initiative
* Development and updating of BWSR’s Native Vegetation Establishment and Management Guidelines
* Development of BWSR’s Pollinator, Landscape Resiliency and Buffer Toolboxes
* Development of State Seed Mixes
* Author, co-author or contributing author of “Plants for Stormwater Design”, “The Minnesota Wetland Restoration Guide”, “Native Vegetation in Restored and Created Wetlands”, The Blue Thumb Guide to Raingardens”, BWSR’s Native Vegetation Establishment and Enhancement Guidelines “Ecological Restoration in the Midwest, Past, Present and Future”

Before coming to BWSR, Mr. Shaw’s experience included being Conservation Director at Great River Greening, working for environmental consulting firms, restoration companies, native plant nurseries, research at the University of Minnesota and over 20 years of farming experience.