## MINNESOTA 4-H PROJECT EVALUATION
### WATER/WETLANDS

4-Her Name: ____________________________________________ Grade: ____________

County or Club: ____________________ Years in 4-H: ________ Years in Project: ____

<table>
<thead>
<tr>
<th>Purple</th>
<th>Blue</th>
<th>Red</th>
<th>White</th>
<th>Other</th>
</tr>
</thead>
</table>

### Comments:
- Strengths/accomplishments
- Skills learned
- Areas to work on
- Possible new challenges
- Questions to think about

### 50% of Score

#### Learning Involved:
- Understand the ecosystems of lakes, rivers, and wetlands.
- Develop knowledge of surface and groundwater.
- Develop knowledge of the hydrologic cycle.
- Understand the effects of water pollution.
- Understand water quality.
- Understand how water is affected by human activities such as agriculture, urban development, and home septic systems.
- Adopt and apply skills to help with our water resources.

### 50% of Score

#### Workmanship & Techniques of Project:
- Product: Show how learning relates to their goal, appropriate use of material, and use of suitable methods to make exhibit.
- Idea: Explain what they wanted to do so it is easily understood, give complete and accurate information, organize the writing and display in logical steps, and exhibit shows originality and creativity.
- Exhibit is complete, and labeled and mounted correctly.

#### General Appearance and Design:
- The exhibit attracts and holds attention of the people who see it.
- The exhibit is neat and attractive in appearance.
- If an educational display is included, it should be well designed, attractive, and readable so that it communicates an idea to the people who view it.
## Rules
- Exhibit may include models, diagrams, pictures or photographs.
- Exhibits should show or explain something the 4-H’er made, did, or learned.
- The 4-Her’s name, county, grade, and project name must be included on the back of exhibit items.

## Guidelines
- The size of three-dimensional displays and posters should be consistent with the size recommended by Minnesota 4-H.
- Projects are not limited to three-dimensional displays or posters; they may be actual models, games, or technology-related exhibits, etc.
- Resources should be credited and documented in the exhibit (e.g., books, internet, 4-H or Extension publications, person with special knowledge, magazine articles, etc.).

## Project Ideas
- Display to show one or more unique physical properties of water.
- Display to show the hydrological “water” cycle.
- Display showing the quantities and uses made of water by families, municipalities, industries, animals and plants.
- Display on water quality or management – pollution conservation, water quality standards, etc. Educational exhibit on wetland management.

---

**Resources Available:**

**Web site for Minnesota 4-H resources:**
- [www.mn4-H.umn.edu/projects](http://www.mn4-H.umn.edu/projects)
- [http://z.umn.edu/mn4hwaterandwetlands](http://z.umn.edu/mn4hwaterandwetlands)

**Web site for National 4-H resources:**
- [http://www.4-hdirectory.org/](http://www.4-hdirectory.org/) (Click Browse)
- [http://www.4-hmall.org/Curriculum.aspx](http://www.4-hmall.org/Curriculum.aspx)

Minnesota DNR, County Soil and Water Conservation Offices