### CBEC/NREP/SSG Streamwalk Survey

**Watershed:**

**Stream Name:**

**Stream Location:**

**Investigators (school, teacher, students):**

**Weather**

- [ ] Storm
- [ ] Overcast
- [ ] Rain
- [ ] Clear
- [ ] Showers

**Stream Description**

1. **Depth:**
   - [ ] feet
   - [ ] measured
   - [ ] estimated

2. **Width:**
   - [ ] feet
   - [ ] measured
   - [ ] estimated

3. **Clarity - does water appear**
   - [ ] Clear
   - [ ] Cloudy

4. **Are pools and riffles and/or runs present?**
   - [ ]

5. **Stream Bottom (put X in box of most prevalent, check others present)**
   - [ ] Silt/Mud
   - [ ] Sand
   - [ ] Gravel (1-2")
   - [ ] Cobble (2-10")
   - [ ] Boulders (over 10")
   - [ ] Solid Bedrock

6. **Streamside Vegetation**

<table>
<thead>
<tr>
<th>None/Sparse</th>
<th>Occasional</th>
<th>Common</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conifers</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Deciduous</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Small trees</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Grasses</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Vegetation appears</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>natural</td>
<td>or cultivated</td>
<td>[ ]</td>
</tr>
</tbody>
</table>

7. **Average width of riparian corridor in feet**
   - [ ] ft.
   - [ ] Measured OR [ ] Estimated

8. **Extent to which trees and other vegetation shade stream: (overhead canopy)**
   - [ ] 0-25%
   - [ ] 25-50%
   - [ ] 50-75%
   - [ ] 75-100%
   - [ ] Measured OR [ ] Estimated

9. **Presence of logs or other large woody debris in stream:**
   - [ ] none
   - [ ] occasional
   - [ ] common

**Stream Conditions:**

10. **Stream banks**
    - [ ] Streamside vegetation trampled
    - [ ] Banks collapsed/eroded
    - [ ] Banks artificially reinforced (concrete, rip rap, etc.)
    - [ ] Debris/trash adjacent to stream
9. Stream channel

☐ Mud/silt in or entering stream
☐ Steam modifications (dams, culverts or other in-stream structures)
☐ Excessive vegetation in stream (algae, canary grass, etc.)
☐ Debris/trash in stream

10. Other
☐ Cattle or other livestock in stream or with unrestricted access to stream
☐ Drainage ditches entering stream
☐ Discharge pipes entering stream

Adjacent Land Uses:
11. Residential: (put X in box of most prevalent, check others if present)
☐ Single family housing
☐ Multi-family housing (apartments, etc.)
☐ Commercial development (shopping center, mini-mall, etc.)
☐ Light industry

Agricultural: (put X in box of most prevalent, check others if present)
☐ Grazing/Pasture land
☐ Barns or other animal holding areas
☐ Cropland
☐ Logging/ tree plantations

Roads/Pavement: (put X in box of most prevalent, check others if present)
☐ Paved roads
☐ Parking lots
☐ Unpaved roads

Construction Activity: (put X in box of most prevalent, check others present)
☐ Residential housing units
☐ Commercial developments (shopping center or minimal, etc.)
☐ Industrial
☐ Roads or parking lots

Observations: (fish, weather, recreational activities, odors, etc.)