

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

Width: feet measured estimated

Clarity- does water appear Clear Cloudy

2. Are pools and riffles and/or runs present?

3. Stream Bottom (put X in box of most prevalent, check others present)

Silt/Mud Sand Gravel (.1-2") Cobbles (2-10") Boulders (over 10") Solid Bedrock

4. Streamside Vegetation

	None/Sparse	Occasional	Common
Conifers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deciduous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Small trees and shrubs (<20')	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grasses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Vegetation appears natural or cultivated

5. Average width of riparian corridor in feet ft. Measured OR Estimated

6. Extent to which trees and other vegetation shade stream: (overhead canopy)

0-25% 25-50% 50-75% 75-100% Measured OR Estimated

7. Presence of logs or other large woody debris in stream:

none occasional common

Stream Conditions:

8. 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
- Stream 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.)
