

Stream Study:

Stream _____ Site Number _____

County or city _____ State _____

Collection date _____ Collectors _____

Weather conditions (last 3 days) _____

Average depth at site _____ Average width at site _____

Stream-water temperature Avg. °C _____

Stream-flow rate ☐ High ☐ Normal ☐ Low

Stream appears ☐ Clear ☐ Cloudy ☐ Muddy

Stream flow rate _____ ft^3/sec

*Record calculated rate from Calculated Flow Data Form

Water Quality Tests







| Location | Temp °C | pH | DO |
|----------|---------|----|----|
| | | | |
| | | | |
| | | | |
| | | | |

Additional Observations:

Site Survey Data Sheet
(Complete One Sheet per Site)

| |
|-------------------------------------|
| Stream name: |
| County: State: |
| Investigator(s): |
| Site (name, description or number): |

Latitude:

| | |
|---|---|
| z | w |
|  |  |
|  |  |
|  |  |

Longitude:

W

Weather

- ☐ Storm
☐ Rain
☐ Showers
☐ Overcast
☐ Clear

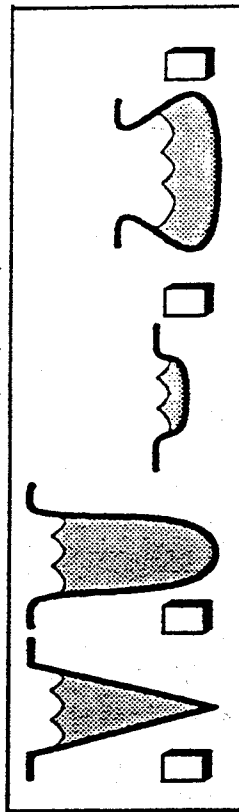
Stream Description

- 1.**
- | | | | |
|--------|--|------|--|
| Depth: | | feel | <input type="checkbox"/> measured <input type="checkbox"/> estimated <i>(at site)</i> |
| Width: | | feel | <input type="checkbox"/> measured <input type="checkbox"/> estimated <i>(at site)</i> |

Clarity - does water appear

- ☐ Clear
- ☐ Cloudy

2. Pools and riffles and/or runs present ☐
3. Stream/bank Cross-section shape (at site)



4. Stream bottom (check those most common)
- ☐ Silt/Clay/Mud
 - ☐ Sand (up to .1")
 - ☐ Gravel (.1 - 2")
 - ☐ Cobbles (2 - 10")
 - ☐ Boulders (over 10")
 - ☐ Bedrock (Solid)

5. Width of Streamside Corridor in feet (at site). **Left looking**
downstream Feet
- Width of Streamside Corridor in feet (at site). **Right looking**
downstream Feet

- | 6. 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 | <input type="checkbox"/> | or cultivated | <input type="checkbox"/> |

7. Extent of Overhead canopy
☐ 0-25% ☐ 25-50%
☐ 50-75% ☐ 75-100%

8. Extent of Artificial Bank Protection
- ☐ 0-25% ☐ 25-50% ☐ 50-75% ☐ 75-100%

9. Presence of Logs or Large Woody Debris in Stream
☐ None ☐ Occasional ☐ Common

10. Presence of Other Organic Debris in Stream
☐ None ☐ Occasional ☐ Common

11. Any fish present?
☐ Yes ☐ No

Other Comments?