

# HABITAT ASSESSMENT: FIELD DATA SHEET

SITE
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TEAM	DATE	TIME
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WEATHER

Past 24 hours:

- Rain
- Showers
- Overcast
- Sunny

Now:

- Rain
- Showers
- Overcast
- Sunny

WATER APPEARANCE

- |                                |                                 |                                |
|--------------------------------|---------------------------------|--------------------------------|
| <input type="checkbox"/> Clear | <input type="checkbox"/> Green  | <input type="checkbox"/> Brown |
| <input type="checkbox"/> Blue  | <input type="checkbox"/> Yellow | <input type="checkbox"/> Milky |

WATER ODOR

- |                                |                                |                                 |
|--------------------------------|--------------------------------|---------------------------------|
| <input type="checkbox"/> None  | <input type="checkbox"/> Musty | <input type="checkbox"/> Septic |
| <input type="checkbox"/> Fishy | <input type="checkbox"/> Eggs  |                                 |

STREAM SURROUNDINGS

What is immediately surrounding the stream including the banks. Check all that apply. Circle the dominant features.

- |  |                                    |
|--|------------------------------------|
| <input type="checkbox"/> Trees             | <input type="checkbox"/> Crops     |
| <input type="checkbox"/> Shrubs            | <input type="checkbox"/> Concrete  |
| <input type="checkbox"/> Native vegetation | <input type="checkbox"/> Asphalt   |
| <input type="checkbox"/> Grass             | <input type="checkbox"/> Dirt Road |
| <input type="checkbox"/> Bare soil         | <input type="checkbox"/> Rock      |

LOCAL LAND USE

Land use in the local watershed within approximately 1/4 miles of the site. Check all that apply. Circle the dominant feature.

- |   |   |
|---|---|
| <input type="checkbox"/> Residential      | <input type="checkbox"/> Paved Roads or Bridges |
| <input type="checkbox"/> Natural/Preserve | <input type="checkbox"/> Unpaved Roads          |
| <input type="checkbox"/> Wooded           | <input type="checkbox"/> Construction           |
| <input type="checkbox"/> Crop land        | <input type="checkbox"/> Industry               |
| <input type="checkbox"/> Grazing land     | <input type="checkbox"/> Commercial             |
| <input type="checkbox"/> Recreational Use |   |

STREAM BANK AND CHANNEL CONDITIONS

What components does the stream banks and channel have. Check all that apply. Circle the dominant feature.

- |   |   |
|---|---|
| <input type="checkbox"/> mud/silt/sand  | <input type="checkbox"/> meandering channel           |
| <input type="checkbox"/> garbage        | <input type="checkbox"/> straight channel             |
| <input type="checkbox"/> yard waste     | <input type="checkbox"/> artificial bank modification |
| <input type="checkbox"/> drainage pipes | <input type="checkbox"/> undercut banks               |
| <input type="checkbox"/> livestock      | <input type="checkbox"/> steep banks                  |
| <input type="checkbox"/> bank erosion   | <input type="checkbox"/> gradual banks                |
| <input type="checkbox"/> muddy banks    | <input type="checkbox"/> mown edges                   |

Observe the environment around you and watch for different species of wildlife. Circle all that you see.

- |           |          |        |                 |
|-----------|----------|--------|-----------------|
| Egret     | Crayfish | Beaver | Wildflowers     |
| Heron     | Fish     | Mink   | Native grasses  |
| Song bird | Leech    | Fox    | Native flowers  |
| Snake     | Turtle   | Coyote | Invasive plants |
| Squirrel  | Frog     | Deer   | Deciduous Trees |
| Muskrat   | Duck     | Geese  | Shrubs          |

NOTES:

## Habitat Assessment Field Data Sheet

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### SKETCH OF SITE

On your sketch, note features that affect stream habitat, such as: riffles, runs, pools, ditches, wetlands, dams, riprap, outfalls, tributaries, landscape features, vegetation, and roads. Include all pipes draining directly into the stream and indicate direction of flow.

### FIELD NOTES

Include notable observations such as any major landscape changes (including construction projects, bridge projects, etc.) upstream or adjacent to your site.