

**U.S. Army Corps of Engineers**  
**WETLAND DETERMINATION DATA SHEET – Western Mountains, Valleys, and Coast Region**  
 See ERDC/EL TR-10-3; the proponent agency is CECW-CO-R

OMB Control #: 0710-0024, Exp: 11/30/2024  
 Requirement Control Symbol EXEMPT:  
 (Authority: AR 335-15, paragraph 5-2a)

Project/Site: \_\_\_\_\_ City/County: \_\_\_\_\_ Sampling Date: \_\_\_\_\_

Applicant/Owner: \_\_\_\_\_ State: \_\_\_\_\_ Sampling Point: \_\_\_\_\_

Investigator(s): \_\_\_\_\_ Section, Township, Range: \_\_\_\_\_

Landform (hillside, terrace, etc.): \_\_\_\_\_ Local relief (concave, convex, none): \_\_\_\_\_ Slope (%): \_\_\_\_\_

Subregion (LRR): \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_ Datum: \_\_\_\_\_

Soil Map Unit Name: \_\_\_\_\_ NWI classification: \_\_\_\_\_

Are climatic / hydrologic conditions on the site typical for this time of year? Yes \_\_\_\_\_ No \_\_\_\_\_ (If no, explain in Remarks.)

Are Vegetation \_\_\_\_\_, Soil \_\_\_\_\_, or Hydrology \_\_\_\_\_ significantly disturbed? Are "Normal Circumstances" present? Yes \_\_\_\_\_ No \_\_\_\_\_

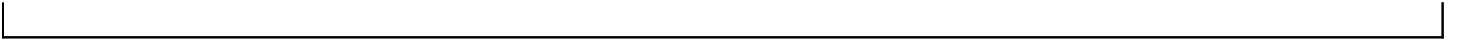
Are Vegetation \_\_\_\_\_, Soil \_\_\_\_\_, or Hydrology \_\_\_\_\_ naturally problematic? (If needed, explain any answers in Remarks.)

**SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.**

|   |   |
|---|---|
| Hydrophytic Vegetation Present? Yes _____ No <u>X</u><br>Hydric Soil Present? Yes _____ No <u>X</u><br>Wetland Hydrology Present? Yes _____ No <u>X</u> | <b>Is the Sampled Area within a Wetland?</b><br>Yes _____ No <u>X</u> |
| Remarks: _____<br>_____<br>_____  |   |

**VEGETATION – Use scientific names of plants.**

| <u>Tree Stratum</u> (Plot size: _____)          | Absolute % Cover | Dominant Species? | Indicator Status |  |  |
|---|------------------|-------------------|------------------|--|--|
| 1. _____  | _____            | _____             | _____            | <b>Dominance Test worksheet:</b><br><br>Number of Dominant Species That Are OBL, FACW, or FAC: _____ (A)<br><br>Total Number of Dominant Species Across All Strata: _____ (B)<br><br>Percent of Dominant Species That Are OBL, FACW, or FAC: _____ (A/B)   |  |
| 2. _____  | _____            | _____             | _____            |  |  |
| 3. _____  | _____            | _____             | _____            |  |  |
| 4. _____  | _____            | _____             | _____            |  |  |
| _____ = Total Cover                             |                  |                   |                  | <b>Prevalence Index worksheet:</b><br><br>Total % Cover of: _____ Multiply by: _____<br>OBL species _____ x 1 = _____<br>FACW species _____ x 2 = _____<br>FAC species _____ x 3 = _____<br>FACU species _____ x 4 = _____<br>UPL species _____ x 5 = _____<br>Column Totals: _____ (A) _____ (B)<br>Prevalence Index = B/A = _____  |  |
| <u>Sapling/Shrub Stratum</u> (Plot size: _____) | Absolute % Cover | Dominant Species? | Indicator Status |  |  |
| 1. _____  | _____            | _____             | _____            |  |  |
| 2. _____  | _____            | _____             | _____            |  |  |
| 3. _____  | _____            | _____             | _____            |  |  |
| 4. _____  | _____            | _____             | _____            |  |  |
| 5. _____  | _____            | _____             | _____            |  |  |
| _____ = Total Cover                             |                  |                   |                  |  |  |
| <u>Herb Stratum</u> (Plot size: _____)          | Absolute % Cover | Dominant Species? | Indicator Status | <b>Hydrophytic Vegetation Indicators:</b><br>___ 1 - Rapid Test for Hydrophytic Vegetation<br>___ 2 - Dominance Test is >50%<br>___ 3 - Prevalence Index is ≤3.0 <sup>1</sup><br>___ 4 - Morphological Adaptations <sup>1</sup> (Provide supporting data in Remarks or on a separate sheet)<br>___ 5 - Wetland Non-Vascular Plants <sup>1</sup><br>___ Problematic Hydrophytic Vegetation <sup>1</sup> (Explain)<br><br><sup>1</sup> Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. |  |
| 1. _____  | _____            | _____             | _____            |  |  |
| 2. _____  | _____            | _____             | _____            |  |  |
| 3. _____  | _____            | _____             | _____            |  |  |
| 4. _____  | _____            | _____             | _____            |  |  |
| 5. _____  | _____            | _____             | _____            |  |  |
| 6. _____  | _____            | _____             | _____            |  |  |
| 7. _____  | _____            | _____             | _____            |  |  |
| 8. _____  | _____            | _____             | _____            |  |  |
| 9. _____  | _____            | _____             | _____            |  |  |
| 10. _____                                       | _____            | _____             | _____            |  |  |
| 11. _____                                       | _____            | _____             | _____            |  |  |
| _____ = Total Cover                             |                  |                   |                  |  |  |
| <u>Woody Vine Stratum</u> (Plot size: _____)    | Absolute % Cover | Dominant Species? | Indicator Status |  |  |
| 1. _____  | _____            | _____             | _____            |  |  |
| 2. _____  | _____            | _____             | _____            |  |  |
| _____ = Total Cover                             |                  |                   |                  |  |  |
| % Bare Ground in Herb Stratum _____             |                  |                   |                  |  |  |
| Remarks: _____<br>_____<br>_____                |                  |                   |                  | <b>Hydrophytic Vegetation Present?</b> Yes _____ No <u>X</u>   |  |



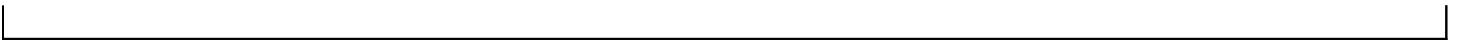
## AGENCY DISCLOSURE NOTIFICATION

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## PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned. System of Record Notice (SORN). The information received is entered into our permit tracking database and a SORN has been completed (SORN #A1145b) and may be accessed at the following website: <http://dpcl.d.defense.gov/Privacy/SORNsIndex/DOD-wide-SORN-Article-View/Article/570115/a1145b-ce.aspx>





**VEGETATION Continued** – Use scientific names of plants.

Sampling Point: \_\_\_\_\_

| <u>Tree Stratum</u>          | Absolute % Cover | Dominant Species? | Indicator Status | <b>Definitions of Vegetation Strata:</b><br><br><b>Tree</b> – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.<br><br><b>Sapling/Shrub</b> – Woody plants less than 3 in. DBH, regardless of height.<br><br><b>Herb</b> – All herbaceous (non-woody) plants, including herbaceous vines, regardless of size.<br><br><b>Woody Vine</b> – All woody vines, regardless of height. |
|------------------------------|------------------|-------------------|------------------|---|
| 5. _____                     | _____            | _____             | _____            |   |
| 6. _____                     | _____            | _____             | _____            |   |
| 7. _____                     | _____            | _____             | _____            |   |
| 8. _____                     | _____            | _____             | _____            |   |
| 9. _____                     | _____            | _____             | _____            |   |
| 10. _____                    | _____            | _____             | _____            |   |
| 11. _____                    | _____            | _____             | _____            |   |
| 12. _____                    | _____            | _____             | _____            |   |
|                              |                  |                   | =Total Cover     |   |
| <u>Sapling/Shrub Stratum</u> |                  |                   |                  |   |
| 6. _____                     | _____            | _____             | _____            |   |
| 7. _____                     | _____            | _____             | _____            |   |
| 8. _____                     | _____            | _____             | _____            |   |
| 9. _____                     | _____            | _____             | _____            |   |
| 10. _____                    | _____            | _____             | _____            |   |
| 11. _____                    | _____            | _____             | _____            |   |
| 12. _____                    | _____            | _____             | _____            |   |
| 13. _____                    | _____            | _____             | _____            |   |
|                              |                  |                   | =Total Cover     |   |
| <u>Herb Stratum</u>          |                  |                   |                  |   |
| 12. _____                    | _____            | _____             | _____            |   |
| 13. _____                    | _____            | _____             | _____            |   |
| 14. _____                    | _____            | _____             | _____            |   |
| 15. _____                    | _____            | _____             | _____            |   |
| 16. _____                    | _____            | _____             | _____            |   |
| 17. _____                    | _____            | _____             | _____            |   |
| 18. _____                    | _____            | _____             | _____            |   |
| 19. _____                    | _____            | _____             | _____            |   |
| 20. _____                    | _____            | _____             | _____            |   |
| 21. _____                    | _____            | _____             | _____            |   |
| 22. _____                    | _____            | _____             | _____            |   |
| 23. _____                    | _____            | _____             | _____            |   |
|                              |                  |                   | =Total Cover     |   |
| <u>Woody Vine Stratum</u>    |                  |                   |                  |   |
| 3. _____                     | _____            | _____             | _____            |   |
| 4. _____                     | _____            | _____             | _____            |   |
| 5. _____                     | _____            | _____             | _____            |   |
| 6. _____                     | _____            | _____             | _____            |   |
| 7. _____                     | _____            | _____             | _____            |   |
|                              |                  |                   | =Total Cover     |   |

Remarks:

