

**Section 1: General Information** 

## INVASIVE AQUATIC PLANT MAPPING SURVEY DOCUMENTATION FORM (04/05/2025)



Don't Forget to Attach the Survey Map!

Please complete a separate form for each mapping survey. Submit a copy of each completed form by Nov. 1, 2025 to LSM 24 Maple Hill Rd. Auburn ME 04210.

| Waterbody_   |               |         |                     | Town   |   | Count           | у   |            | State                          | e          |
|--|---------------|---------|---------------------|--|---|-----------------|---|------------|--------------------------------|------------|
| MIDAS # _  | MIDAS #Date/s |         | On-Water Survey Hrs |  | X # surveyors                               |                 | = Total Hrs   |            |                                |            |
| Lead Surve   | yor           |         |                     |  | _ IPP Training: Y / N                       | Cert #          | Pl  | lant ID Pı | roficiency C                   | ert: Y / N |
| Phone #  |               |         |                     | Email  |   |                 |   |            |                                |            |
| Name of La   | ke Team       |         |                     |  |   | Regiona         | l Affiliation   | l          |                                |            |
| Surveyor T   | ype (check    | one) I  | PP V                | olunteer Agency  | Research/Ed Inst                            | Profession      | al Other  | r (explain | n)                             |            |
| Additional   | Surveyor#     | 1       |                     |  |   | (               | Cert #  |            | IPP Training                   | gY/N       |
| Additional   | Surveyor#     | 2       |                     |  |   | Cert #          |   |            | IPP Training Y / N             |            |
| Additional   | Surveyor#     | 3       |                     |  | Cert #                                      |                 |   |            | _ IPP Training Y / N           |            |
| 11 0   | •             |         | •                   | Farget(s):back of this form)                               |   |                 |   |            |                                |            |
| Check all th                                       | hat apply ui  | nless o | therw               | vise indicated   |   |                 |   |            |                                |            |
|  | vey Level     |         |                     | Viewing Methods  | Grab Meth                                   | ods Water Level |   | Level      | Water Clarity                  |            |
| check one  ☐ Limited ☐ Level 1 ☐ Level 2 ☐ Level 3 | □ By S        | Sector  |                     | Scope (any type) Polarized sunglasses Facemask SCUBA Other | ☐ Long-handled ☐ Weed Weasel ☐ Hand ☐ Other |                 | <ul><li>□ Above</li><li>□ Normal High</li><li>□ Below</li></ul> |            | ☐ Clear ☐ Good ☐ Fair ☐ Turbid |            |
| Max  | ximum Obs     | erved I | Plant               | Depth (Circle Units)                                       |   | Meters / Feet   |   |            |                                | eet        |
|  |               |         |                     | used:  |   |                 |   |            |                                |            |
| MAP<br>POINT                                       | IAP<br>CODE   |         |                     | ocation  |   | GPS<br>Waypoint | Buoy<br>Code  |            | cterization<br>Code            | MXN<br>(✓) |
|  |               |         |                     |  |   |                 |   |            |                                |            |
|  |               |         |                     |  |   |                 |   |            |                                |            |

| MAP<br>POINT | IAP<br>CODE | Sector / Location                    | GPS<br>Waypoint                 | Buoy<br>Code | Characterization<br>Code | MXN<br>(✓) |
|--------------|-------------|--------------------------------------|---------------------------------|--------------|--------------------------|------------|
|              |             |                                      |                                 |              |                          |            |
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|              |             |                                      |                                 |              |                          |            |
|              |             |                                      |                                 |              |                          |            |
|              |             |                                      |                                 |              |                          |            |
| razilian E   | lodea (BE)  | Lurly-Leaf Pondweed (CP) Eurasian Wa | termilfoil (EM) European Frogbi | t (EF) Eu    | ropean Naiad (EN) Fa     | anwort (   |

Variable Leaf Watermilfoil (VM) [VMh for hybrid] Water Chestnut (WC) Water Soldier (WS) Yellow Floating Heart (YH)

| CODE | OBSERVATION CHARACTERIZATION  |
|------|---|
| IN   | Individual IAP  |
| SDP  | Small Dense Patch of IAP; Primarily single species stands, covering an area less than 100 square feet   |
| MDP  | Medium-sized Dense Patch of IAP; Primarily single species stands, covering an area 100 to 500 square feet   |
| LDP  | Large Dense Patch of IAP; Primarily single species stands, covering an area over 500 square feet (Provide an estimate of the area coverage for LDP if possible.)  |
| SIA  | Sparsely Infested Area; Plants and plant clusters sparsely distributed over a wide area, too numerous to mark individually (Shade SIA on map &/or mark outer boundaries with a series of GPS waypoints.)    |
| MIA  | Moderately Infested Area; Plants and plant clusters moderately distributed over a wide area, too numerous to mark individually (Shade MIA on map &/or mark outer boundaries with a series of GPS waypoints) |
| HIA  | Heavily Infested Area; Plants and plant clusters are heavily distributed over a wide area, too numerous to mark individually (Shade HIA on map &/or mark outer boundaries with a series of GPS waypoints)   |
| MXN  | IAP mixed in with a significant stand of native plants (Use to modify any of the above codes.)  |

## Section 3: Additional Species of Concern Observed

| SPECIES | Sector / Location | GPS Lat/Long | Buoy Code | NOTES |
|---------|-------------------|--------------|-----------|-------|
|         |                   |              |           |       |
|         |                   |              |           |       |
|         |                   |              |           |       |
|         |                   |              |           |       |