



INVASIVE AQUATIC PLANT MAPPING SURVEY DOCUMENTATION FORM (5/1/16)



Please complete a separate form for each mapping survey. Submit a copy of each completed form by Nov. 15, 2016 to
VLMP 24 Maple Hill Rd. Auburn ME 04210.

Section 1: General Information	Don't Forget to Attach the Survey Map!
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Waterbody _____ Town _____ County _____ State _____

MIDAS # _____ Date/s _____ **On-Water Survey Hrs** _____ **X # surveyors** _____ = **Total Hrs** _____

Lead Surveyor _____ IPP Training: Y / N Cert # _____ Plant ID Proficiency Cert: Y / N

Phone # _____ Email _____ Regional Affiliation _____

Name of Lake Team _____ For Multi-Year Surveys: YEAR _____ OF _____

Surveyor Type (check one) IPP Volunteer ___ Agency ___ Research/Ed Inst. ___ Professional ___ Other (explain) _____

Additional Surveyor # 1 _____ Cert # _____ IPP Training Y / N

Additional Surveyor # 2 _____ Cert # _____ IPP Training Y / N

Additional Surveyor # 3 _____ Cert # _____ IPP Training Y / N

Mapping Survey Primary Target(s): _____
(Please choose from the list on the back of this form)

Check all that apply unless otherwise indicated

Survey Level		Screening Methods		Relative Water Level (check one)	
Check one	Check one	VISUAL METHODS	GRAB SAMPLE METHODS		
<input type="checkbox"/> Limited	<input type="checkbox"/> By Sector <input type="checkbox"/> Entire	<input type="checkbox"/> Random Points	<input type="checkbox"/> Random Points	<input type="checkbox"/> Above	
<input type="checkbox"/> Level 1		<input type="checkbox"/> Plot Points	<input type="checkbox"/> Target Points	<input type="checkbox"/> Normal High	
<input type="checkbox"/> Level 2		<input type="checkbox"/> Transects	<input type="checkbox"/> Plot Points	<input type="checkbox"/> Below	
<input type="checkbox"/> Level 3		<input type="checkbox"/> Complete Coverage		Maximum Observed Plant Depth (<i>Circle Units</i>)	
			_____ Meters / Feet		
Additional Survey Goals			Grab Sample Tool	Water Clarity	
<input type="checkbox"/> Screen for additional aquatic invaders _____ <input type="checkbox"/> Inventory of dominant native plants by sector <input type="checkbox"/> Inventory of dominant native plants by waterbody <input type="checkbox"/> Complete inventory of natives including rare/endangered species			<input type="checkbox"/> Long Handled Implement <input type="checkbox"/> Weed Weasel (<i>double rake on line</i>) <input type="checkbox"/> Hand	<input type="checkbox"/> Excellent <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Poor	
Light Conditions	Surface Conditions	Plant Conditions (Check One)	Viewing Methods		
<input type="checkbox"/> Bright (distinct shadows) <input type="checkbox"/> Cloudy Bright <input type="checkbox"/> Overcast	<input type="checkbox"/> Flat (glass-like) <input type="checkbox"/> Ripples <input type="checkbox"/> Wavelets (no whitecaps) <input type="checkbox"/> Scattered whitecaps	<input type="checkbox"/> Pre-Mature <input type="checkbox"/> Mature <input type="checkbox"/> Early Decay <input type="checkbox"/> Advanced Decay	<input type="checkbox"/> 4" diameter tube scope <input type="checkbox"/> Facemask or equivalent <input type="checkbox"/> 6" diameter tube scope <input type="checkbox"/> Polarized Lenses <input type="checkbox"/> Bucket scope or equivalent <input type="checkbox"/> Naked Eye <input type="checkbox"/> Trunk Scope or equivalent <input type="checkbox"/> Other _____		

Additional tools or methods used: _____

Section 2: Additional Species of Concern Observed
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SPECIES	Sector / Location	GPS Lat/Long	Buoy Code	NOTES

EXAMPLE OF ADDITIONAL SPECIES OF CONCERN: purple loosestrife, Chinese mystery snail, gleotrichia, didymo

