

# Shoreland Scorecard

Based upon the MN DNR Minnesota Lake Plant Survey Manual.

SURVEY LOCATION

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## UPLAND ZONE - House to lake bank

### Feature 1: Percent of frontage with trees

0%	1-24%	25-49%	50-74%	75-100%	Feature 1 points:
0 points	5 points	10 points	15 points	20 points	

### Feature 2: Percent of frontage with shrubs

0%	1-24%	25-49%	50-74%	75-100%	Feature 2 points:
0 points	5 points	10 points	15 points	20 points	

### Feature 3: Percent of frontage with natural ground cover

0%	1-24%	25-49%	50-74%	75-100%	Feature 3 points:
0 points	2.5 points	5 points	7.5 points	10 points	

## SHORELINE ZONE - Lake bank to waterline

### Feature 4: Percent of frontage with trees, shrubs, and/or wetland

0%	1-24%	25-49%	50-74%	75-100%	Feature 4 points:
0 points	5 points	10 points	15 points	20 points	

### Feature 5: Percent of frontage with natural ground cover or wetland

0%	1-24%	25-49%	50-74%	75-100%	Feature 5 points:
0 points	5 points	10 points	15 points	20 points	

### Feature 6: Overhead woody habitat

0% (none)	1-100% (any)	Feature 6 points:
0 points	10 points	

## AQUATIC ZONE - Waterline to 50 feet into the water

### Feature 7: Human-made openings in plant beds

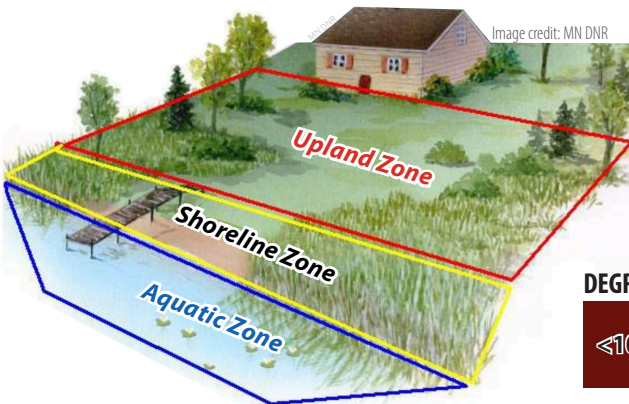
Significant amount of plant bed cleared (25% or more plants removed)	Minimal clearing of plant bed (path for watercraft and/or small dockside clearing)	None	Feature 7 points:
0 points	10 points	20 points	

### Feature 8: Downed woody habitat

No	Yes	Feature 8 points:
0	10	

### Feature 9: Structure

1+ marina (commercial or multi-dwelling use)	1+ docks (simple or complex) and 3+ lifts	1+ docks (simple or complex) and 0-2 lifts	1+ simple docks; no lifts	No docks; no lifts	Feature 9 points:
0	5	10	15	20	



<b>TOTAL POINTS</b>	
<b>Maximum points available</b>	<b>150</b>
<b>SCORE (divide Total by Maximum)</b>	<b>%</b>

DEGRADED

HEALTHY

