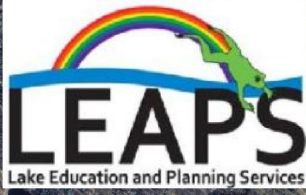


Near Shore Land Use

Granite Lake, Barron County
WDNR WBIC2100800



Land Cover

- Wetland
- Natural
- Lawn
- Impervious
- Granite Lake

Current Land Use (Acres):

Impervious= 11.217 Lawn= 22.009
Undeveloped= 105.698 Wetland= 13.455

Current estimated near shore phosphorus loading (lbs/ year):

High= 48.0 Mid (Most Likely)= 30.6 Low= 17.9

Estimated near shore phosphorus loading if 1/2 lawn is converted to native cover (lbs/ year):

High= 44.9 Mid (Most Likely)= 28.5 Low= 17.4

Estimates calculated using Wisconsin Lake Models Suite, Lake Total Phosphorus Model

0 1000 2000 3000 4000 ft

