

Table 4. Causes, Solutions, and Roadmap for Phosphorus Challenges in Lake Waters

Likely Cause	Potential Solution	Who Involved and How
Shoreline Land Use	Education awareness; demonstration sites; recruitment; show data on website to people	<i>GLA, LCO Conservation, WI DNR, UW-Extension, Sawyer Co Zoning and Conservation: identify potential funding and assistance in establishing demonstration sites (Healthy Lakes Program) and in developing information for website</i>
	Provide help/assistance, work party to install buffers, native plantings, etc., (build community)	<i>GLA: provide education and recruitment UW-Extension and DNR: provide education and funding (Healthy Lakes) Sawyer Co Zoning and Conservation: provide technical assistance; native plant sale; provide support for design of native plantings and buffers LCO Conservation: provide technical assistance Landscape companies: design and installation Wisconsin Lakes: list of resources Local nurseries: provide plants Sawyer Co Zoning and Conservation/GLA: have native plant sale Sawyer Co: help with design</i>
	Septic tank, holding tank and drainfield inspections; replacement; upgrades where needed	<i>GLA: Who can do this? WI DNR? Private company?</i>
Mitigate land use practices to accommodate changing weather patterns	Protect bog from agriculture and development	<i>Grindstone Lake Foundation, GLA, WI DNR, Sawyer County, and Bass Lake Township: write grants, provide letters of support, assist with fundraising</i>
	Healthy Lakes Program materials or those through a business to address changing precipitation and ice conditions due to changing weather patterns	<i>Wisconsin Extension Healthy Lakes: provide information/education and funding</i>