

# HIGHLIGHTS OF PROPOSED LID ORDINANCE PROVISIONS for SHORELAND ZONE

## The Problem

- 20 – 30% of pollution of lakes most at risk (DEP list) is caused by dirty runoff from single family development in Shoreland Zone.
- This amount of pollution can be enough to turn a clear water lake into a lake plagued by algae blooms and other problems.
- Shoreland Zoning and Phosphorous Ordinances fall short in lake protection. Phosphorous Ordinances invariably don't cover additions to existing buildings that often comprise most of the development occurring in the Shoreland Zone.

## Application & Fit with a Shoreland Zoning Ordinance

- Would apply to new development in Shoreland Zone not subject to DEP's Stormwater Management law.
- Would fit into pre-existing Shoreland Zoning Ordinance subsection 15.J called "Storm Water Runoff."

## LID Ordinance Provisions by Structure Type

- **New Primary Structures** must meet either buffer standards in Appendix A or LID standards from State manual.
- **New Additions to Primary Structures** must reserve up to a 25' area along shore for vegetated buffer. Additional LID techniques may sometimes be needed to achieve no net gain.
- **New or New Additions to Decks or Accessory Structures** must meet simple design requirements that minimize runoff.

## Project Review

- New Primary Structures and New Additions to Primary Structures require project review by affordable SWCD (or can opt for other qualified professional)
- New or New Additions to Decks or Accessory Structures do not require SWCD project review.