PROPOSED SHORELAND AREA ORDINANCE AMENDMENTS as approved by board and/or suggested by Pete Hankla 4/4/23. Black=as is, red=added

SECTION II

E. **SHORELAND AREAS**

Shoreland areas shall include all lands within one thousand feet (1,000') from the normal high level of a lake, pond, or flowage, and three hundred feet (300') from a river or stream.

1. **SETBACKS**:

- a. SETBACKS FROM WATER in shoreland areas for all buildings, structures, and recreational vehicles (with or without a conditional use permit), except piers, hoist, and boathouses, shall be not less than fifty feet (50') from the normal high water line.
- b. The LAND ELEVATION at the building site shall not be less than four feet (4') above the normal high water line.
- c. On POINTS OF LAND: The minimum setback from the point or narrowest frontal piece of property shall be not less than fifty feet (50') from the ordinary high water mark. The setback from the side Lot lines shall be not less than twenty-five percent (25%) of the horizontal distance of the Lot as measured across the front building line.
- d. An exception to the 50' setback may be allowed to align with existing adjacent dwellings closer than 50' to normal high water line.
- 2. **REMOVAL OF TREES:** Removal of trees in excess of twenty percent (20%) of the number of trees within fifty feet (50') of the shoreline shall be prohibited, unless a Variance Permit has been granted. Removal will require the use of straw barriers or a similar device placed in a manner to prevent erosion washing into the lake.
- 3. **TOPOGRAPHY VARIANCE**: Where, because of topography or other factors a Variance Permit is applied for, the Zoning Administrator and board shall consider scenic beauty, control of erosion and reduction in effluent and nutrient flow from the shoreland in deciding to grant or deny the Variance. May require straw barriers or similar devices for erosion control.
- 4. **FILLING & GRADING-DETRIMENTAL**: Filling and grading which would result in harm to the lakes and streams by increasing sedimentation, erosion or impairing fish and aquatic life and the quality of the water, shall be prohibited.
- 5. **FILLING & GRADING-NOT DETRIMENTAL**: Where filling and grading for the purpose of lakefront development is not deemed detrimental to the scenic beauty and water quality, a Variance Permit to grade and fill not to exceed one thousand square feet (1,000 sf) of a lot/s area may be granted, provided that such grade and fill conforms to adjacent topography and does not cause drainage issues to adjacent properties. Removal of ground cover will require straw barriers or similar device placed in a manner to prevent erosion washing into the lake.
- 6. Projects will be monitored and subject to Violation & Penalties as per Section IV.G.

ADD NUMBER 9 at end of SHORELAND AREAS section to eliminate repeated phrases and not change current numbering:

9. EROSION CONTROL: Any disturbance of shoreland areas pursuant to Section II.E. Items 2-5 shall require straw barriers or similar device placed in a manner to reduce effluent and nutrient flow and prevent erosion from the property washing into the lake.

SECTION II - E.8.e.i.

i. Fences shall be a minimum of ten feet (10') twelve feet (12') from the edge of the road where no defined right-of-way exists or is known; where right of way is defined the fence can be on the right of way line, but in no case shall the fence be closer than 10' 12' from the edge of the road. (*Per County request.*)

SECTION II.

S. TOWNSHIP GUIDELINE FOR INSTALLATION OF APPROACHES ON ASPHALT PAVEMENT ROADS

... shoulder for a distance of five feet (5') from the shoulder edge. A minimum distance of three feet (3') may be approved for extreme slope conditions. The maximum approach width shall be twenty-four feet (24'). (The ordinance still has the drawing, not copied here)

SECTION IV:

B. ZONING BOARD

The Zoning Board shall consist of three a minimum of three township supervisors.