Permitting Steps

- 1. Application must be made to Federal, State and Local agencies with permitting authority over the project.
- 2. If Federal or State agencies do not require a permit for the proposed sandbags/Geotubes®, a letter stating such must be submitted with the application.
- 3. Application made to Chikaming Township for sandbags sandbags/Geotubes® bags. The permit application will require the property owner to establish:
 - a. one or more primary shoreland structures are in danger of damage from shoreline erosion;
 - b. the placement of sandbags or Geotubes® would be capable of slowing erosional or flooding processes;
 - c. sand used must be clean, uncontaminated sand from an upland source outside of a Critical Dune Area or within a Critical Dune Area from open dune areas on the property, but not sand from dredging the lake bottom without permission from the Department of Environment, Great Lakes, and Energy.
- 4. A copy of engineer, contractor or design firm plans for the structure must accompany the permit application.
- 5. If a permit is granted, the permit will last for up to five automatically renewing one-year terms. The Township may require removal prior to the maximum terms if it determines that water levels have receded significantly enough that the primary shoreline structure is no longer in danger; or the sandbags or Geotubes® are damaged and no longer preventing erosion or are determined to be a dangerous/hazardous condition.
- 6. Property owner must allow access to the location of the structure for initial review and inspections.
- 7. If a permit is denied, the Applicant may appeal the decision to the Township Board.
- 8. Upon expiration of any permit granted, the applicant/property owner is required to remove the Geotubes®/sandbags and use their contents to nourish the beach or reapply for a new permit.
- 9. Fees must be paid at time of permit application submittal.

(NOTE: This outline is for informational purposes and is a summary of the steps to be taken for permitting. It does not alter or modify the terms of the Ordinance.)