

730 W. Dryden Road ~ Metamora, MI 48455 ~ (810) 678-2237

## **Owner/Applicant Information**

Please complete and provide all information. Permit Fee: \$60.00

Owner Name	Agent Name
Owner Address	Agent Address
City/State/Zip	City/State/Zip
Phone	Phone

## **Location of Proposed Pond**

Please complete and provide all information

Property I.D No. 44	Property Address	
Pond Site (in acres)	Setbacks: Front:ft Side	:ft  Rear:ft
• Is there a dwelling on the property?		YesNo
• Will the proposed pond require the remo	oval of soils from the property	YesNo
• Will the pond require moving one (1) sur	face acre or more?	YesNo
• Will the pond be constructed within 500	feet of a regulated Wetland, Flood P	Plain, or natural
Waterway?		YesNo
• Has the required Plot Plan been submitte	ed with this application?	YesNo
• Have you obtained a copy of the Metam	ora Township Pond Regulations?	YesNo

I certify that the above information is accurate and, as the permit holder, I am aware that it is my responsibility to ensure compliance with all local, state and federal regulations relevant to the construction of the project for which this permit has been issued.

Applicant Signa	nture	Date		
DO NOT WRITE BELOW THIS LINE – FOR TOWNSHIP USE ONLY				
Approved	Denied	Zoning Official		

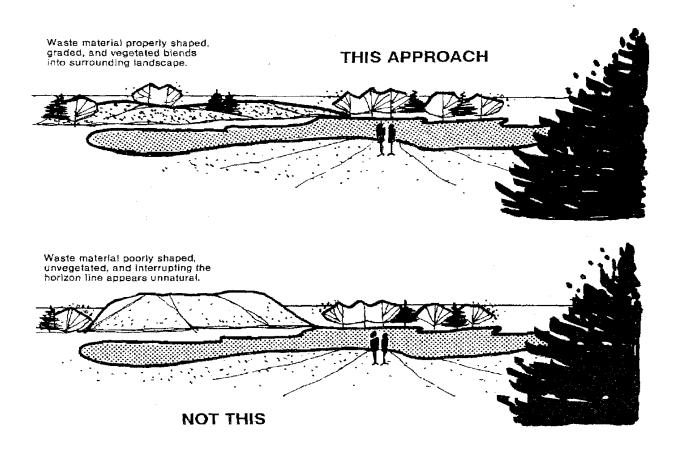
## SECTION 1530 PONDS

Private residential ponds, and agricultural or farm ponds may be permitted on a minimum of two (2) acres in the A-1, A-2, R-1 and R-2 districts, subject to the following:

- A. The following definitions shall apply to the regulations contained in this Section 1530:
  - 1. <u>Construction</u> shall mean the digging of a new pond, the horizontal enlargement of an existing pond, and the cleaning or deepening of an existing pond that results in the removal of over five hundred (500) cubic yards of soil material.
  - 2. <u>Cleaning</u> (or deepening) of an existing pond shall mean the removal of accumulated silt or other soil materials in order to restore the pond's original cross section (bottom contour) where five hundred (500) or less cubic yards will be removed.
  - 3. <u>Enlargement</u> of an existing pond shall mean a horizontal increase in surface area of the water or an increase in depth of the pond where either activity results in the removal of more than five hundred (500) cubic yards of soil material.
  - 4. <u>Pond</u>, for purposes of this section, shall mean any natural or artificial body of water that under normal circumstances can hold water to a depth of 3 feet or more or has a surface area of more than 2,500 square feet.
- B. A building permit shall be required for the construction of all ponds. The property owner and/or his contractor shall submit an application to the Zoning Administrator, on forms provided by the Township, accompanied by a sketch plan that demonstrates compliance with items C through K below. The Zoning Administrator shall review the application and plans and either approve or disapprove the issuance of a building permit within seven (7) days of filing.
- C. There shall be a setback of at least fifty (50) feet from the edge of the excavation to all property lines.
- D. There shall be a minimum setback from any septic tank and/or tile disposal field of at least one hundred (100) feet.
- E. There shall be no slope in excess of 4:1 (four feet horizontal to one foot vertical) until the water reaches a depth of five (5) feet, at the low water mark, on all sides of the pond. This requirement shall be clearly demonstrated on the applicant's sketch plan.
- F. Excavated materials, in excess of 1,000 cubic yards, may not be hauled off the site unless a mining permit is obtained pursuant to Section 1429 of this ordinance. All applications for a pond permit shall include a calculation of the number of cubic yards of material to be excavated, the cubic yards to be used on-site, and the number of cubic yards to be hauled off-site.
- G. All applications for pond approval shall be accompanied by a permit fee, in an amount established by resolution of the Township Board.
- H. A cash performance guarantee, in an amount established by resolution of the Township Board, shall be posted by the applicant prior to issuance of a building permit to ensure completion of all required improvements. Failure to comply with the standards of this Section 1530 shall result in forfeiture of the cash performance guarantee.

- I. All approved ponds shall be completed within six (6) months of issuance of a permit. The Zoning Administrator may grant a six (6) month extension of the permit for just cause.
- J. Commercial use of any residential, agricultural or farm pond by the public for swimming, fishing or the like shall be prohibited.
- K. Excavated material or overburden from private residential pond construction shall be placed in a manner so that its weight will not endanger the stability of the pond's side slopes, and in a manner that is aesthetically pleasing. There shall no be less than twelve (12) feet between the toe of the fill and the edge of the pond. The overburden shall be properly sloped, graded, planted, and landscaped with vegetation to blend into the surrounding landscape. (See the accompanying sketch). Placement of the fill, on the prevailing windward side of the pond can help to reduce evaporation losses.

## Proper Use of Overburden For Private Residential Ponds



Source: Ponds - <u>Planning, Design, Construction</u>, Agriculture Handbook Number 590, Soil Conservation Service, 1982.