PEWAUKEE LAKE MANAGEMENT PLAN COMMITTEE
AGENDA
1:00PM
TUESDAY, APRIL 16, 2013
LAKE PEWAUKEE SANITARY DISTRICT OFFICES
N25 W27534 Oak Street, Pewaukee, WI 53072

1. Call to order and Pledge of Allegiance
2. Purpose of our lake
   • Improving of our lakes ecosystem
   • Human recreation
3. History of Pewaukee Lake
   Snail Lake
   Eastern Basin marsh
   The dam
   History of the District
   Formed in 1944
   Purpose – garbage, septic inspection and lake management
4. Aquatic plants
   History of heavy native plants in eastern basin
   Public perception during peak ex. 1938 and 1990
   Old Harvesting operations/Chemical treatment
       First Harvester 1944
       Contract with Matt Grinwald in 1947
       Contract with Bio Chemist for next 38 years
       Sodium Arsenite, Copper Sulfate, Blue Vitriol, 2-4D, ect
       Arsenic discontinued in 1967, 1969 banned by state
       1960’s A new Invasive species – Eurasian water milfoil – management was harvesting
   and 2,4-D copper sulfate and Aquathol –(1968-1985)
5. New Management Strategies (1985)
   Understanding the role of aquatic plants
   Oxygen supply
   Stabilization of the lake bottom
   Aquatic life and its role in the ecosystem
   Trophic status (eutrophic to meso-eutrophic) from 1970’s to 1990’s
   1990 The end of the lake (peaks in the cycle, Public perception, citizens advisory)
   SEWRPC Lake Management Plan
   Abandoning chemical treatment
No long term benefits
Insurance liabilities

6. Managing the future
   Managing the peaks
   Municipal cooperation
   Equipment and sites
   Additional staff

7. Challenges
   History and education to public
   Understanding no 2 lakes are alike
   Not all shorelines are the same
   Not every plant in the lake is Eurasian water milfoil
   That not every acre of open water should be available for skiing, swimming or sailing
   That an ecosystem is affected by everything we do
   That someone’s magic fix could be a major mistake that takes 10 years to fix

8. Summary and/or Conclusions
   Discussion
   Additional materials or steps by committee

9. Schedule Next Meeting
10. Adjourn

Kelly Tarczewski
Clerk/Treasurer (4/15/2013)

NOTICE

It is also possible that members of other governmental bodies of the municipality may be in attendance to gather information that may form a quorum. At the above stated meeting, no action will be taken by any governmental body other than the governmental body specifically referred to above in this notice.

Any person who has a qualifying disability under the Americans with Disabilities Act that requires the meeting or materials at the meeting to be in an accessible format must contact the Clerk/Treasurer, Kelly Tarczewski, at (262) 691-0770 by 12:00 p.m. the Tuesday prior to the meeting so that arrangements may be made to accommodate your request.