

cel

**Storm Water Management & Non Point Pollution
Committee**

**Minutes
&
Meeting Notes**

Date: Thursday, April 8, 2004
Time: 7:00 p.m.
Place: Twin Lakes, Village Hall

Meeting called to order by: G. Wrench, Chairperson

Lake Committee members in attendance:

- G. Wrench, Chairperson
- J. Kennedy
- B. Robinson
- C. Saul, Writer
- M. Schmunk

Lake Committee members not in attendance:

- G. Sobotka

Lake District Commissioner in attendance:

- None

Others in attendance:

- D. Griffin (Trustee Liaison)

Motion(s) made:

Motion made by J. Kennedy to approve the minutes of 3/13/04 and seconded by B. Robinson.

1. C. Saul made a motion, seconded by M. Schmunk, for the committee to send a letter to Village President K. Zamazal and Village Administrator D. Cox reinforcing the need for diligent follow-up in addressing the Stohr's Farm manure run-off, especially in light of the recent high bacteria readings, the missed appointments by Kenosha County planning department engineer and the imminent swimming season.

2. A motion was made by C. Saul, seconded by J. Kennedy to recommend to the Village Board two model ordinances recommended by the EPA regarding construction and post-construction storm water management techniques.

Motion made to adjourn the meeting by B. Robinson at 8:30, seconded by C. Saul. All motions passed unanimously.

Secretary: C. Saul

Next Meeting

Date: Thursday, May 13, 2004

Time: 7:00 p.m.

Place: Twin Lakes Village Hall, 108 Main Street

Meeting Notes

Old Business:

A. **Miscellaneous:**

G. Wrench reported on discussion within the steering committee:

- J. Jooss is pursuing grant funding for shoreline protection
- the shoreline protection ordinance is being reviewed
- J. Kennedy agreed to loan his vacuum truck to Twin Lakes to clean catch basins.

B. **Non-Phosphorus Fertilizer:**

B. Robinson reported that an article was to appear in the Twin Lakes Report this weekend together with a Committee photograph reminding residents of the non-phosphorus fertilizer ordinance. She noted as well that the Village and Do It Best Hardware signs would likewise be posted shortly.

D. Griffin distributed the 30 signs which were to be posted by the Committee members around the community.

C. **Stohr's Farm Status:**

G. Wrench discussed beach water testing results; he had personally taken at the Pink House, downhill from the Stohr's farm after a rain event. A sample taken Wednesday, March 31, 2004 was analyzed as having 365.4 parts Ecoli per 100 ml; WDNR protocol suggests a reading of 235 or higher is evidence of "poor water quality" with readings over 1,000 requiring beach closing. One reading from the prior Monday, March 29, 2004 far exceeded the higher threshold.

Wrench noted with some frustration the unsuccessful efforts made to control the Farm manure run-off. He commented that a Wisconsin Dept. of Agriculture engineer had attempted to design a solution, although to date the work was incomplete. All present shared Wrench's frustration in the delay experienced in implementing a solution.

C. Saul made a motion, seconded by M. Schmunk to forward a letter from the Storm Water committee to Village President K. Zamazal and Village Administrator D. Cox encouraging them to use the full authority of their respective offices to promptly implement a solution to the manure run-off problem. The motion passed unanimously. **C. Saul to prepare letter for Committee review.**

Subsequent to the meeting, G. Wrench reported by e-mail that the Dept. of Agriculture design engineer expects to make final calculations at the Stohr's site on 4/14, and D. Cox had talked with L. Stohr's who agreed to temporarily redirect the manure flow away from the lakes.

D. **Beach Water Testing:**

G. Wrench discussed at length the importance of testing the water quality of both Lakes Mary and Elizabeth at certain beaches on a regular basis, and after significant rain events. He discussed the limited availability of the Kenosha County Health department to do so, and the capabilities of the Twin Lakes Public Works Department to perform fecal coliform, but not e-coli testing. He noted as well the importance of each test matching protocol to insure repetitive results, and reviewed the WDNR thresholds for poor water quality and beach closings. Finally, Wrench presented a draft beach closing protocol which he recommended be considered as a motion for discussion and presentation to the Village Board. After discussions of the draft protocol, C. Saul suggested it be re-written prior to consideration of the motion. **C. Saul to re-draft the protocol and present to the committee.**

E. **NOAA Grant Prospects:**

M. Schmunk reported that the request to the NOAA for grant funding had been denied as it did not fulfill the requirements of addressing the "impact of climate variability on human health".

F. **Storm Water Ordinances**

G. Wrench recalled the discussion of the 3/13/04 meeting relating to re-drafting the Twin Lakes storm water ordinance. C. Saul noted that the Wisconsin EPA had recommended construction and post-construction

ordinance language, although he felt that the language was sufficiently complex to require the advice of a storm water engineer to complete it. C. Saul made a motion to recommend to the Twin Lakes Village Board that the two model ordinances be first reviewed by the Village engineer and then considered for passage, in effect replacing the current storm water ordinance. The motion was seconded by J. Kennedy and passed unanimously. **C. Saul to prepare recommendation to the Twin lakes Village Board.**

New Business:

No new business was discussed.

The next meeting is scheduled for:

Thursday, May 13, 2004

7:00 p.m.

Twin Lakes Village Hall, 108 Main Street