

**14 MILE WATERSHED COMMITTEE
HELD AT TRI-LAKES MANAGEMENT DISTRICT
1555 APACHE AVENUE
AGENDA for MONDAY, AUGUST 14, 2017 at 3:00 PM**

- I. Call to Order**
- II. Roll Call**
- III. Review and approve minutes for July 10, 2017 meeting**
- IV. Update on Soil Testing Sites**
- V. Progress Update Review on All Tasks**
- VI. Petenwell/Mill Creek Report**
- VII. Dr. McGinley's Report**
- VIII. Current Funds, Estimate of Expenditures through year end as cash requirements for next year**
- IX. Investigate the following and possible action**
 - a. Water turbines**
 - b. Upstream bank easements and nutrient runoff**
 - c. Lake friendly approval status**
 - d. Fertilizer Training**
 - e. Baseline data for monitoring wells on County Line**
 - f. Set up watershed flow testing & train citizens update
Rob Borski to come and speak with committee.**
 - g. Set up nitrate testing in upper watershed & each of the 3 lakes
(Nitrates are major contributor to blue-green algae)**
 - g. Shoreline updates, and options**
 - 1. Planting of trees & vegetation along the shoreline of lakeshore
properties such as beach clubs to mitigate erosion issues**
- X. Grant updates**
- XI. Water Grants For Shoreline Protection: Don Ystad**
- XII. Set next agenda date and topics**
- XIII. Adjournment**

14 MILE WATERSHED COMMITTEE

1555 APACHE AVENUE

MINUTES for MONDAY, AUGUST 14, 2017 at 3:00 PM

- XIV. **Call to Order:** Meeting called to order at 3:00 PM
- XV. **Roll Call:** Steve Nowicki, Ron Foster, John Endrizzi, Don Ystad, Wayne Johnson, Scott Bordeau, Carson Heinecke, Jerry Wiessinger, Wally Sedlar, Dave Trudeau, Don Fornasiere, Caitlin Brillowski, Jennifer Bergman, Scott Provost.
- XVI. **Review and approve minutes for the JULY 10, 2017 meeting:** Steve Nowicki makes a motion to approve the minutes, first by Jerry Wiessinger, second John Endrizzi. Motion Carries.
- XVII. **Update on Soil Testing Sites:** Wally Sedlar reports that he has 72 requests, and 51 of those are done. He may not get any more done this year but he will try to finish them. We are trying to get them out before Labor Day. Residents are wondering where the reports are and Wally replies he will be mailing them out hopefully in the next week or two. Don Ystad questions Wally about if there would be any way this groups members could help him take the core samples. To keep it consistent Wally would prefer to finish the remainder. John Endrizzi and Don Ystad offers to help next year if we do the core samples again
- XVIII. **Progress Update Review on All Tasks.**
- a) Finalize USB Testing Project with flow testing.
 - b) Ten mile creek water project.
 - c) Tri-Lakes USP additional testing data. Approaching people up stream.
 - d) Finalize Town of Rome issues with fertilizer testing
 - e) Tri-Lakes final testing complement date –
 - f) Septic flow-water shed testing and funding for it.
 - g) Need a write for the annual meeting.
 - h) Lunch and Learn were quite successful

- i) Water turbines will be going, and share with public and not enough soil sample volunteers
 - j) Fertilizer licensing in town is being worked on.
 - k) Completed action or completion dates of projects.
 - l) Agreed all will report via email with the progress of each project.
 - m) Do we need to repeat core samples next year?
 - n) Send info with property tax bill.
 - o) At the annual; meeting last year 50 thousand was voted on to cover the cost of professionals as well as projects to work on the lakes.
 - p) Are we getting the direction that we need? Someone focused and experienced on the problems of our lakes. Don Ystad asked if we could meet again before the annual meeting. Steve suggests Monday August 28 at 3 PM. Limited agenda
- Tasks and due dates
- Report of expenditures and projected expenditures– Town of Rome funds will be put towards the water turbines.

XIX. Petenwell/ Mill Creek Report: Scott Bordeau reports that there is a meeting coming up this Thursday at John and Ron's place, from 12:30-3:00 with a catered lunch you can purchase. The PACRS is having their celebration on Saturday, September 9.

XX. Dr. McGinley's Report: Scott Provost has received a draft which summarizes the sites. The phosphorus numbers are very close to what they were in 2002 so they haven't really changed. Nitrogen loading numbers were double to what they originally were. Dr. McGinley's recommendations are, that the results of this monitoring seems to confirm past studies. Goals are to reduce the groundwater phosphorus concentrations and to reduce the wind erosion issues.

XXI. Current Funds, Estimate of Expenditures through year end as cash requirements for next year: This will be covered at the next meeting in two weeks before the annual meeting.

XXII. Investigate the following and possible action:

- a. **Water turbines:** Steve Nowicki reports that only 2 of the 5 residents of quarterstaff has returned the signed agreement. One more returned unsigned and rewrote it. He did find a resident who has said his bay that is the worst on the lake. This resident is ready to go and Steve took pictures to present to the board. Electrical sockets already exist at this lakefront property. The resident would buy the oscillator himself which is needed since this is a short bay. There is a second neighbor in the bay who is also very interested to have this done. Jerry Wiessinger makes a motion to order up to 2 turbines for Fosse Bay, second by Dave Trudeau. Motion Carries.
- b. **Upstream bank easements and nutrient runoff:** Scott says he supports upstream bank easements, but in the meantime, because our shorelines are very unfriendly to the lake, we could bring it to the lake residents. We could write an easement on a lakeshore and have them do it to their lakeshore for \$500. Steve N. offers a few spruce trees he would donate that are on his land. Don Ystad brings up fish-stick. To create a buffer with multiple species with deep root systems. Fish-sticks would add trees to the water which reduce wave action to the shore and increases fish habitat. John Endrizzi brings up the idea to gather lake owners and agricultural owners would get together during the winter at a luncheon. We could educate them without offending. Jennifer suggests we find a property and do a riparian project along one shoreline restoration. It was also brought up that people want to stock and it has been found that there is a very small return from fish stocking. Jennifer also mentions that there is a training session on lakeshore habitat on Aug 28 & 29 in Madison, or Sept 5 & 6 in Tomahawk. The cost is \$125. Don Ystad thought him and Dave could attend that. Do they need approval to attend this training? Steve N. responds they could just submit for reimbursement.
- c. **Lake friendly approval status:** We are rapping up for the year, and the town is working on the licensing of applicators. We need to design a sign that would say, Lake Friendly/Approved Applicator. We need to do this by April 1st next year. We also need to establish a committee to work on the criteria. Scott will work on a training module to fit the criteria & to be done by December 15th, then ask the Town of Rome to back this. Carson

Heinecke, Ron Foster and Dave Krutza volunteered and will work on the criteria for the applicators

- d. **Baseline data for monitoring wells on the county line:** Don Fornasiere reports that the Tri-Lakes commission decided we are going with a monitoring report every 6 months; June and one at the end of December (will be a more complete report than nitrates and phosphorus. During the Wednesday meeting with the water Utility Don Fornasiere expects they will agree to cover their share of the cost. Tri-Lakes will also be looking at other vendors that may have a cost saving for the same service
- e. **Set up watershed flow testing and train citizens to monitor flow:** Town agrees to help with the cost of a flow monitor. Tri-Lakes voted to purchase the water flow monitor. Scott Provost will order the equipment. When we get a purchase order, it can be submitted and then we will cut a check at the next board meeting. John Endrizzi needs two volunteers who will be trained through the WAV Program, so he may get the testing started this year & continue to do so year-round. Don suggest we invite John Endrizzi to the Annual Meeting, so he may possibly find some volunteers for this project.
- f. **Set up nitrate testing in upper watershed & each of the 3 lakes, as nitrates are major contributor to blue-green algae:** f and g have already been discussed today under other topic titles.
- h. **Shoreline updates, and options: Planting of trees & vegetation along the shoreline of lakeshore properties, such as beach clubs to mitigate erosion issues.**

XXIII. Grant updates: No updates. Push forward a 9 Key Element Plans. It's a big endeavor and must follow through. DNR has this grant available. Wally Sedlar will find out what it will all involve, but, people will need to volunteer to help with the large amount of work it would involve. John Endrizzi makes a motion, Steve Nowicki seconds. Motion carries to give support to Wally Sedlar for the 9 Key Element Grant.

XXIV. WATER GRANTS FOR SHORELINE PROTECTION: Don Ystad had asked the question to Jennifer Bergman earlier today about this problem. Don requests that we take this to the next agenda.

XXV. **Set next agenda date and topics:** Next meeting will be on Monday, SEPTEMBER 11, 2017 at 3:00 PM but will also add a meeting to occur before Tri-Lakes Annual Meeting. This will be on Monday 8/28/2017 at 3:00 PM. Spending on the tasks and dating the task, expenditures, what do we want to do next year? Don Fornasiere mentions there are two ways that money is connected: Per parcel and Mill Rate- Professional fees are from the Mill Rate. Don Ystad questions: “Is the grant that Wally Sedlar was speaking of, be for next year?” And can be divided up into two years. So when we are looking at our budget do we need to add something to the budget? Wally will get questions answered about this grant.

XXVI. **Adjournment:** – Motion to adjourn by Steve Nowicki, first by John Endrizzi, second by Jerry Wiessinger. Motion carries.

Meeting adjourned at 4:55 pm.

Respectfully submitted,

Regina Combs, Administrative Assistant