



Storm Water Drainage Commission Meeting Minutes

Committee Members Present: B. Eastman, W. Riley, S. Havn, J. Mandala

Committee Members Excused: J. Hansen

Staff: T. Beyer, J. Adams, A. Hanna

Other: A. Thompson, M. Bogduski, Dr. T. Ehlinger

1. **Call to Order** – Storm Water Drainage Commission meeting called to order by S. Havn at 3:30 p.m.
2. **Public Comment** – None.
3. **Adoption of the February 8, 2018 minutes** – W. Riley motioned, B. Eastman seconded to approve the February 8, 2018 minutes. Motion carried 3-0. J. Mandala abstained.
4. **Pike River Improvements Project**
 - a. **2017 Maintenance Report-Thompson & Associates** – A. Thompson spoke about the reports they created for documenting the Pike River’s vegetation, stream monitoring and activity during 2017, as well as their plan for the corridor going into 2018. Thompson & Associates plan to hire interns again for 2018. The 2017 Maintenance Report was shared at several conferences, publicizing the Village’s efforts with the Pike River.
 - b. **2018 Proposal for Corridor Maintenance-Thompson & Associates** – A. Thompson requested use of the Village shed for 2018 monitoring of the Pike River. The request was granted by T. Beyer. A. Thompson recommended not doing a burn this year. Their group will continue to build a vegetation inventory. Phases 8-9 will require extra sampling this year and again for year 5, per the Army Corps of Engineers requirements. J. Mandala motioned, W. Riley seconded payment to Thompson and Associates for Education, Management, and Monitoring in Phases 1-7 in the amount of \$39,500. Motion carried 4-0. J. Mandala motioned, B. Eastman seconded to approve payment to Thompson & Associates for implementation of the Phase 8-9 maintenance plan not to exceed \$16,000. Motion carried 4-0.

Dr. T. Ehlinger requested permission from the Commission to ask for funding on behalf of the Village of Mount Pleasant from the Great Lakes Protection Fund. He would like to propose a study to use what’s been learned from the Pike River project, to model how municipalities can deal with rainfall events and development. Additionally, how to build a community collaborative in order to address these concerns. The proposal is due April 23rd. The money can be a 3-5 year grant ranging from \$100,000-\$150,000/year. He wants to use education as the purpose for requesting grant funds; so as to engage the



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community in order to build support for the Pike River project, to further the public's understanding of the River's purpose.

T. Beyer inquired about having the river de-listed from the impaired waters list. Dr. T. Ehlinger responded that he has worked on a list of what is required to get the river de-listed. One thing the Village will need to do, is gather community representatives to show they are not contributing to the pollutant loading. Bacteria may be one of the hardest pollutants to eliminate.

5. Lake Park Neighborhood Bluff Erosion –

- a. **Emergency Stabilization Project-Recommendation for Award of Contract** – T. Beyer stated the Army Corps of Engineers is still determining the permit required.
B. Eastman inquired if roads that are being torn up, could the rubble be used as material for the bluff erosion? T. Beyer answered the rubble would need to meet the gradation requirement.
- b. **Update on Coordination with Army Corps of Engineers** – T. Beyer stated the Village is working to get their permit from the Army Corps of Engineers. The Army Corps might determine there is too much shoreline length, which would require more analysis.
T. Beyer is working to persuade them this is an emergency fix. T. Beyer is hopeful to have the permit within 4 weeks.

6. CTH MM Reconstruction-Quote for Manhole Reconstruction-G&F Excavating – T. Beyer stated this manhole is by Rivershore Dr., requiring a significant grade change and rebuilding. He explained, sometimes if the reconstruction of manholes is included in state projects, the Village can be billed heavily for the work. He removed this and another manhole, in order to control costs.

B. Eastman motions, J. Mandala seconded to award G & F Excavating in the amount of \$6,575 for storm water utility work on CTH MM. Motion carried 4-0.

7. Tile Relay Project-90th Street Property – T. Beyer stated the project is halfway done. Currently, conditions are too wet and saturated; the contractor could not move equipment towards the existing drain tile and had to stop work. The site is currently de-watering. All parties are waiting for the area to dry out for work to resume. T. Beyer has authorized ½ payment to the contractor due to about half the work being completed.

8. Storm Water Impact Fees-2007 Needs Analysis

- a) **Proposal from RA Smith-Needs Analysis Evaluation** – T. Beyer stated there are left over funds, which means the Commission will need to find projects to spend the money on or stop collecting the fees. J. Mandala motioned, W. Riley seconded to approve payment to raSmith for their services in completing the 2007 Needs Analysis not to exceed \$30,000. Motion carried 4-0.



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- 9. Drainage Complaint-1201 Emmertsen Road** – T. Beyer stated Staff received a complaint regarding a drainage issue near the new EMS station. The area was filled for building homes, and nearby there is a drain tile that is not working properly – the drain tile resides on private property. T. Beyer offered for the residents to connect the drain tile into Village Storm Water facilities. Grading of new EMS station might alleviate some of the drainage issues the neighbors are experiencing. The drain tile is on private property, which makes the issue a private issue – resolution of the drainage issue will require the residents to work together.
- 10. February Vouchers-**
W. Riley motioned, J. Mandala seconded to approve the February 2018 Vouchers in the amount of \$16,200.62. Motion carried 4-0.
- 11. Commissioner & Staff Reports** – None.
- 12. Adjourn** – J. Mandala motioned, W. Riley seconded to adjourn the Storm Water Drainage Commission meeting at 4:45 p.m. Motion carried 4-0.