



*Flood & Erosion Protection for All*

**Minutes  
Flood & Erosion Protection Committee  
Tuesday, December 19, 2017**

1. Roll Call: Jim Gardner:   Y   (Council Rep) Stacy:   Y    
Ric:   Y   Robin:   Y   Ray:   Y    
OPEN (alt): \_\_\_\_\_
2. A. Approval of October 17, 2017 minutes:  
Motion: Jim Second: Ray  
\*The November 21, 2017 was cancelled  
  
B. Approval of Consent Agenda:  
Motion: Jim Second: Ray
2. Public Hearings: None this month
3. Guest Speaker: None
4. **Old Business:**
  - A. Council Rep report: Jim Gardner
    - A new member for the FEP Committee was approved by City Council. His name is Brandon Keezer, lives on Allen Cove Rd.
  - B. Vice Chair Report: Ric Murray
    - No Report.
  - C. Treasurer's Report: Robin Walton
    - In account 100, Old Millage, we have a total of \$29,091.73.
    - In account 105, New Millage, we have a total of \$55,760.28. Consumers Energy bill for \$72.73 (October) and, Consumers Energy Bill for \$124.82 (November), and Frontier bill for \$58.06 (October). CD amount is \$164,011.60 for a FEP account total of \$248,863.61.
  - D. Chair Report: Stacy Grimes
    - City Council did approve the expenditure for the replacement of the electrical panel for the Memorial Park Pump Station.
    - Dave Gautz has ordered all the parts for the electrical panel at the Memorial Park Pump Station.
    - The lake level is 7" high than last year at this time.

- The lake level is 18" above the long term average.
- New pump was put in by Bob Bose's house. Seems to be working properly.

## 5. New/Old Business:

### A. Allen Cove Wall Measurements.

#### Relocation of outer cylinders in Allen Cove

#### Slope Measurements on Main Wall

Starting point at corner of Cartwright and Muddy Creek

	May, 2013	June, 2015	Oct. 2017
0- FT.	0	½"	½"
50- FT.	0	½"	½"
100- FT.	2 ¼"	3 ¼"	3 ½"
150- FT.	3 ¾"	3 ¾"	3 ½"
200- FT.	5 ½"	4 ¼"	5"
250- FT.	6"	6"	5"
300- FT.	6"	4 ½"	5"
350- FT.	7"	6"	5 ½"
400- FT.	4 ¾"	4 "	4"
450- FT.	4 ¾"	4 ½"	4 ¾"
500- FT.	5 ½"	5 ½"	5"
550- FT.	4 ¾"	5 ½"	4"
600- FT.	3"	2 ½"	2 ½"
650- FT.	3"	2 ½"	2 ½"
700- FT.	1 ½"	1 ½"	1 ½"
750- FT.	2"	1 ½"	1 ½"
800- FT.	1 ½"	1 ½"	1 ½"

2013 measurements are before the project started and 2015 measurements are after the project was completed in December 2013.

- According to these measurements, Allen Cove's seawall seems to be holding up very well.

## 7. Community Input & Discussion: Meeting open to the public for comments, ideas; usual time limit of 2 minutes.

- None

8. Committee Input:
  - The Committee will plan on inspecting the entire seawall again this spring.
9. Committee Action Needed:
  - Robin will touch base with the new member of the FEP Committee, Brandon Keezer.
  - .
10. Future Meeting Dates: Next meeting **February 20, 2018 @ 7PM**  
**At WATER TOWER PARK**

Meeting Adjourned: Time 7:32pm

Motion by: Ric  
Second by: JIm