



**Stormwater Committee Meeting
February 26, 2018
Human Resources Training Room**

1. Call to Order: *The meeting was called to order at 6:01 PM*

2. Roll Call: *Roll was called by Barbara Brumbaugh*

Committee Members in Attendance:

*Russell Barbour
Richard Bunton
Alden Cleanthes
Wayne Jones
Roger Baxter
Carol Warren
Kelly Lackey (City Attorney's Office)
Eric Martin (PW Director)
Kelly Mills (PW Staff)
Rob Matkins (PW Staff)*

Absent Committee Members

*Bruce Weckworth – excused
Traycie West-Pinkoski - excused
Watson Lawrence (Ag Dept)
Tommy Jones
Matthew Fulford (Alternate)
Andy Harmond (Alternate)*

Citizens in Attendance: *Michael Meador, Forest Lakes HOA*

3. Approval of Minutes:

Minutes of the January 22, 2018 meeting were approved.

4. Citizen Comments:

- *Mr. Meador attended the Committee meeting about a year ago but no one from the Committee or the City has contacted him. Mr. Meador stated that during significant rain events, Forest Lakes becomes a retention area. He stated that the outfall pipes become inflow pipes during storm events.*

- *Eric noted that improvements were made at the outfall during the widening of Herring Ditch. There was widening downstream of the Bosier property. The City tried to facilitate discussions with the Bosiers about private to private drainage. Design is underway for the Forest Lakes Outfall Improvement Project. \$100K is allocated for design in FY19. \$800K is budgeted for the project in FY20. \$1 million is budgeted in FY19 for the Herring Ditch widening project which will take Shillelagh Rd drainage to Herring Ditch.*
- *Mr. Meador noted that water in the neighborhood has convoluted drainage.*
- *Eric noted that there is already a plan in place to pump the lakes in advance of storm events.*
- *Mr. Meador wants to make sure that water gets pumped to the correct place.*
- *Russell mentioned a discussion last year about restricted flow pipes. Eric said that they put a lot of head pressure on the system.*
- *Mr. Meador is looking for City policies/practices for BMPs. The outfall pipe is on HOA property, but the inflow pipe is on private property. The inflow pipe is packed with alligator weed and vegetation.*
- *Eric gave a brief overview of the new Lake Management Program planned for FY19.*
- *Mr. Meador said that they have tried to do treatment with the owners. He requested a written update on the Forest Lakes projects to provide to the HOA.*
- *Wayne wants to follow up with Mr. Meador.*

5. Directors Items – Eric Martin

- *Eric gave a stormwater presentation at the City Council Work Session on February 20th and provided a brief overview:*
 - *We're getting more rain*
 - *There is tidal and non-tidal flooding*
 - *There is a focus on flood relief vs. water quality due to the SWIFT Program*
 - *The New Mill BMP will be constructed to accommodate new growth*
- *Alden asked how future sea level rise is being taken into account for new projects*
- *Eric showed slides from the presentation which explained the response. There is a Virginia Beach report which recommends a change in design standards due to increasing storm intensity and frequency. Virginia Beach is taking the lead, but it may be a difficult time with the development community as this would have a negative impact on development. They are looking at service life, design storm standards, and tail water design elevations.*
- *The PFM will be updated internally before being public noticed to the development community. It could impact bond ratings.*
- *Carol asked about Council voting this week*

- Eric said that tomorrow (February 27th) Council votes on the Capital Improvement Plan and Budget. Year one funding gets voted on in May. Eric doesn't take projects back out of the CIP.

6. Operations Update – Rob Matkins

- Drainage contractual cave-ins are now included in the report. More are being done in-house, less contractual money. 8-12 in-house cave-ins are being repaired a week. There are 4 dedicated crews for cave-ins. Another 30-40 cave-ins will be done by contractors this fiscal year.
- There was a question about the backlog – appears to be a fairly large contractor backlog. There was also a question about whether the City would consider the purchase of specialized equipment (not likely).

7. PW Engineering Update – Kelly Mills

- Kelly provided updates on projects:
 - Bid openings done for 22nd St BMP, St Brides, Lambert's Trail, and Portlock
 - Ditch work is underway in the southern part of the City, and there may be citizens showing up at Stormwater Committee meetings.
 - One citizen wanted trees put back adjacent to Cornland Park

8. Old Business and New Business

- Rick asked if it would be better for the City to hire more staff for things like tree removal and ditch maintenance. Eric said that with the difficulty in hiring and retaining MEOs more funding is being put into contractor work.
- There was a suggestion to have a monthly update on the citizens who attend the Committee meetings, and possibly developing a spreadsheet to track responses to them.

The meeting was adjourned at 7:45 PM.

Minutes approved by the Committee _____ Date _____
