

**MONROE COUNTY
STORMWATER MANAGEMENT BOARD
NAT HILL MEETING ROOM
3 P.M., JANUARY 12, 2017**

MEMBERS PRESENT: Amanda Barge, Trohn Enright-Randolph, Patrick Stoffers, Julie Thomas

MEMBERS ABSENT: None

STAFF: Lisa Ridge (Highway), Terry Quillman (MS4 Coordinator), Donna Barbrick (Secretary), Dave Schilling (Legal), Dana Wilkinson (Stormwater Inspector)

OTHERS: CATS TV, Wolfgang Von Buchler (Fieldstone HOA)

CALL TO ORDER: Called to order at 3:01 P.M. by Amanda Barge.

ELECTION OF OFFICERS

Julie Thomas said I'm going to move that Amanda Barge serve as chair and Patrick Stoffers as vice-chair. Patrick Stoffers seconded the motion. VOTE: AYE (unanimous). Motion carried.

APPROVAL OF MINUTES FOR DECEMBER 8, 2016

Julie Thomas said I'm going to move that we approve the minutes from December 8, 2016. Patrick Stoffers seconded the motion. VOTE: AYE (unanimous). Motion carried.

OLD BUSINESS

a. SWMB Resolution 2016-01 for Fieldstone Sluice Gate Repair

Terry Quillman said this was presented last month and approved and this month comes back as a public hearing.

David Schilling said SWMB passed a resolution, making certain findings that this project was in the public interest and something that the stormwater fund should be spent for and if anybody has an objection to those findings this is the time to take the floor and make their comments, then SWMB can close the hearing, discuss it and make a motion.

Quillman said there is a regional detention basin in the Fieldstone subdivision that is on Cave Creek and there are issues downstream at the terminus of the creek. Quillman showed an aerial view of the area. He said we have a headwall and two sluice gates that control the discharge from the detention basin, built in the early nineties and over a period of time they have failed. He said For several years now, myself and people before me have been operating the gates manually when there has been a storm event and it's not working well. He said The gates are moving with difficulty; it looks like there needs to be some repair on the gates along with electronic hardware and software to operate them and one of the goals in the long range stormwater plan is to set it up to be monitored remotely so I have come up with a proposal to repair the gates, get permitting from the state and replace the software/hardware package so the gates can be monitored. He said this package has the ability to be expanded to other locations and one of my other tasks was to set up remote monitoring for some of the roads in the county that flood periodically. He said this package has the ability to expand to those sites so they can be monitored also. He said this resolution

is for the approval of mechanically coming in, pulling the gates off, repairing them and mounting them back in a proper position or whatever the issue is, get the necessary permits for the work, install the hardware/software package to do the monitoring, remotely and onsite.

Barge said does the SWMB have any questions. Stoffers asked Schilling if today the action was for the public hearing. Schilling said today is the hearing and then after that you can affirm your resolution.

Julie Thomas said I think it is useful for folks who may be watching to know that this impacts an area much larger than the small space shown on this screen. Quillman said he had another exhibit that might help. He showed a larger view with the regional basin and the terminal sink where Cave Creek drains. He said the drainage basin is 373 acres, I believe.

Trohn Randolph-Enright said I just wondered if you would comment for Ms. Barge and for the public about the significant damage that properties have had because of the gate failing, because this is a big need for the county and property owners have been affected. Quillman said the repairs are roughly \$90,000 for all three elements, not remembering the cost right off the top of my head. He said in Cavewood Estates subdivision the street slopes south or west into a cul de sac and in the year 2011, there was a significant rain and Cavewood Court was flooded with water, according to the testimony of a homeowner, within two or three inches of his floor joists and he showed me where water had been four feet deep, better than waist high. He said I was told that another resident had 3 inches of water in his floor. He said so with the value of these homes of between \$150-\$250,000, you can see it will offset the cost pretty easily. He said the flood plain includes six homes here and down by SR 45, there are homes that are just borderline flood plain. He said coincidentally on this aerial GIS you can see all of this grey, which is where it is flooding; it was holding water at the time. Trohn said it's a substantial distance so it does have quite an impact.

Barge asked if there was any public comment in favor of the resolution. Stoffers said I think we need to open up the public hearing and then allow public comment. Barge said we'll open up the meeting for public comment. She asked is there anyone here to speak in favor of the resolution.

Wolfgang von Buchler spoke. He said we are in favor of the study and to improve this drainage basin. He said we have put money into it and I know we have worked with the county and the Drainage Board to try to get this resolved. He said we are very much in favor. He said I think the key thing is how big this drainage basin is; we are hearing a lot about Fieldstone but it's much bigger than that. He said Summerfield is growing in there and they are real close and theirs is directly going into that floodplain east of the dam.

Barge asked if anyone wanted to speak in opposition of the resolution. No one came forward. She brought it back to the board for further comments, questions or a motion. Stoffers said I would advise we close the public hearing and then I move that we affirm the Stormwater Resolution 2016-01. Barge said all those in favor, say AYE. Vote: AYE (unanimous). Barge said motion carries.

Trohn asked if this was moving forward now. Stoffers said moving forward. Trohn said, great. Lisa Ridge said I just want to add we will be working with the Drainage Board and the Fieldstone community to get the agreement updated for future maintenance so we are not in the same predicament. Barge said I wanted to thank you for being here today for Fieldstone; it helps me as a new commissioner to have that input.

STORMWATER VIDEO

Wilkinson said to Amanda Barge welcome to SWMB. She said our audio is not working today so that makes our video not useful whatsoever, so I will be sharing that on our website. She said what's great is it's geared to elected officials. She said I just wanted to try something for the New Year but we will attempt that another time.

Trohn said I attended StormCon and that was a great benefit and I recommend that anyone who can attend this.

PUBLIC COMMENT

Lisa Ridge said there is a possibility that we will cancel next month's meeting due to a stormwater conference that day that Terry and Dana will be attending. She said we hired our new position (stormwater crew supervisor) so he should be starting in the next couple of weeks. She said at our next meeting we will be providing an expenditure sheet, just a summary of the previous month, so that the public and SWMB can see everything that is being spent on a monthly basis and kind of year-to-date at that time. You are also welcome to stop in anytime but we will starting adding that as an item on the agenda.

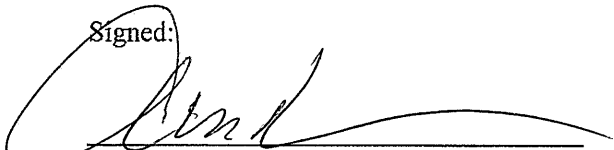
Thomas said unless there is something pressing I suggest we just wait until March to meet.

ADJOURNMENT

There being no further business, the meeting adjourned at 3:27 p.m.

Minutes approved: 3/9/2017

Signed:


Amanda Barge

Secretary:


Donna Barbrick