



Minutes (DRAFT)
Flood & Erosion Protection Committee
Wednesday July 20, 2011

1. Roll Call: Linda: excused absence; Chris: excused late (arrived 7.25 pm); Charles; Darrell; Bill; Sue all present
2. Approval of Consent Agenda:
 - A. Minutes of June 29, 2011: Motion by Darrell; Second by Bill
 - B. Approval of Agenda: Motion by Bill, second by Charles
3. Public Hearings: NONE
4. Guest Speaker: Charles Gardner thought meeting was on the 27th so no speaker was set up. Jack Knowles filled in with pictures from the April 1973 flood and discussion on where the pictures were. Lots of sand on resident's property and destruction to homes from sand, water and trees.

Charles indicated that there is a meeting about the water levels on the Great Lakes. This meeting is Wed. July 28th 7 PM at the Lake Erie Center, 8200 Bay Shore Rd. Oregon, OH. They will be covering information on the International Upper Great Lakes Study. For more info: www.lugis.org Car pools will be forming at City Hall at 6PM.

Charles thinks Sandy Bin will be at this meeting and she is the President of Water keepers and he will ask her about speaking at our August meeting.

5. **Reports on identified issues:**
 - A. Administers report
 1. Memo C-1 Pumps repaired/replaced – no update given
 2. Memo C-3 concrete dike repairs; no update given
 3. Memo C-4 earthen dike repairs; no update given
 4. Memo C-5 dredging; second request for dredging pending; discussing with City Council, no action taken

5. Venice Canal Gates; condition; written procedure pending; **no update given**
6. Earthen Dike specifications by DPW; **no update given**
7. Earthen Dike research (Doug Barry issue); **no update given**
8. Army Corp of Engineers dike walk of July 5th: **Corp to send written report by end of month; probable out-come will be "unacceptable"; Corp agreement was for 25 years (ending soon)**
9. Other: **Council has discussed asking the FEP members to investigate all easement agreements; the 25 year agreement with the Corp and options; review and suggest criteria for a new ordinance based on the corps. inspection list. Greg provided copies of a blank inspection list for FEP members.**

Greg provided an update on the Waste Water Treatment Plant; and the need for an ADA committee and being ADA compliant. A legal description from the city attorney needs to be submitted and a budget is being developed by the City CPA.

Lakeside Drain update: bids going out; I 75 and LaPoint crossing will be first, Fall; new pump station will be first in Luna Pier; completed by Spring 2012

B. DBA report: Jack Knowles

1. USDA loan status: **Now they are hammering us on the endangered mussel species again; water too high when contractor came out 6 weeks ago; now need a budget, Greg working on that.**
2. Pump progress: **Plans and specs are done and will put out to bid when loan approved**
3. Geo Tubes & MDNR pending issues: **Jack gave committee a booklet "Shoreline Management Guide" . Jack suggested FEP establish goals and ask MDEQ (DNR) to come here for a visit and meeting to discuss our goals and if GeoTubes are even possible.**
4. Venice Canal issues; flood protection: **Jack responded to email from resident of Venice Canal area in regard to VC being a part of the Flood and Erosion project and funding. Jack stated that VC is a component of the storm water system; dredging is part of bigger project; banks of the canals narrow so not much room for slopes, need walls.**

C. Vice Chair Report: Chris Heid

1. Council's action on Motions from last meeting; **no action taken; not on agenda last week. He will bring up this next meeting**

2. Earthen Dike research; any written documents? Has talked to Greg about going thru boxes of materials; attorney may have it
- D. Secretary Report: Linda Emptage: absent no report;
1. Dike walk report; pictures for web site: Sue stated that Linda took lots of pictures on dike walk and Sue will see about getting pictures posted on web site
- E. Venice Canal sub committee report: Darrell Adams said a sub-Committee formed; Members include Ken Kruzel; John Zarb and they met on July 19th and submitted a written report that Sue read will have placed on the FEP web page.
- F. Chair Report: Sue Lopes
1. Looking for new members: Need one more member; no one from Allen's Cove on committee, would like to have an AC resident on committee.
 2. Public Hearing on USDA loan on 6/23/11; No public objection; Sue attended and spoke in favor of this.
 3. Dike Walk with Corp. on July 5th: Linda Emptage, Ric Murry, Randy Wipple, Greg Stewart and Sue Lopes went on walk along with resident Doug Berry and about 6 corps members. Saw lots of large trees, removal of 2-3rds of earthen dike in yard of house that is across from the Water Tower Park area. Corps took pictures and will give report in a few weeks. Will not be a good report. Gave handout of Corps checklist.
 4. Email from John Zarb: Sue forwarded email to Mayor and Administrator asking for a meeting to discuss Venice Canal issues but got no response; Sue met with Greg and he suggested she send email to engineer Jack Knowles for his input on VC. See Jack's comments under his report above.
 5. Lack of action by council on dredging request; next step: Discussed and committee will attend next council meeting and express their concerns and disappointment on the lack of support and action by the City. Moved to Action section.
 6. FEP committee must check emails at least once per week; begin doing research between meetings to get info and moving on our many issues. Committee members agreed.
 7. Other: Sue spoke to an Allen's Cove resident, Bob D. who questioned if GeoTubes will hold up against the Lake ice. Sue is making calls to Geo manufactures to gather info and is pending return phone calls. Sue called Tom Russow, City's legal firm to see if they have an attorney on staff that has experience with dikes; floods; easement

documents. Pending return call as his assistant stated he was on vacation.

6. New Business

1. Discuss and develop new plan for dike system; Discussed and committee wants attorney involved in this process.
2. Discuss current attorney in regards to dike info and past letter to residents. Sue advised of her call to attorney Tom Russow and speaking to his assistant. Committee thinks Monroe may not have an attorney who is specialized in flood and water issues. Jack will check to see if he can provide us a few names.

7. Community Input: Meeting open to the public.
(Limit comments to 2 minutes per person).

Harry Bodie: willing to be a speaker and give us his history and knowledge on flooding in LP. Have concerns about the breach in Muddy Creek area due to sewer and fresh water pipes under that area. Will need to know that if we ever dredge that area. He suggest the committee do a letter to Toledo Beach as it used to be a path the fire trucks would use; they had keys to the gate. He states that part of Toledo Beach is in Luna Pier.

8. Committee Action Needed:

- A. FEP to be able to spend some of the money on flood and erosion issues that are identified and critical. Motion to request a \$20K budget was made and passed. Yes: Bill, Darrell, Chris, Sue, Charles (Linda was absent)
- B.

9. Committee Input & Information:

- A. July 27th 7pm meeting; Bay Shore Rd; Oregon, Ohio on Great Lakes study. Meet at City Hall at 6PM to car pool.
- B. Discussion on lack of action by City on prior memo's asking for starting the dredging permits; Venice Canal Gate; repair of concrete dike; earthen dike condition. Committee members will try to attend the next council meeting and ask for action by the Mayor, Adminiistrator and Council on the many memo's that

have been sent to the City. Discussions included the concern of citizens again being disappointed by the lack of attention the City gives to the dike system and Great Lake. This lack of action and results will impact this committee's credibility and getting further millage renewals for Shoreline maintenance and repair.

10. Future Meeting Dates: Posted on City Web Site Calendar. Next meeting on Tuesday, August 16th at 7 PM (Third Tues of each month starting in August) See City of Luna Pier web site for dates.

Meeting Adjourned: Time 9.45 PM

Minutes recorded and typed by Sue Lopes, due to the secretary being absent.