



DOGWOOD MOUNTAIN RESERVE PUBLIC MEETING

W.T. Bland Public Library | 1995 Donnelly Street, Mount Dora
Tuesday, October 24, 2017 at 6:00 pm

Meeting Minutes

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1. Mr. Peters provided a general overview of the project ranging from what caused the failure to the proposed restoration and repair efforts.
2. Mr. Peters informed the homeowners that the repairs performed approximately 5 years ago that involved grout being injected into the soils have helped stabilize the current slope failure / wash-out area.
3. Mr. Peters informed the attendees of the following:
 - City Council approved the emergency repairs for the Magnolia Ending cul-de-sac on Tuesday, October 17, 2017.
 - Geo-stabilization International (GSI) was the selected contractor. The preliminary construction schedule is from November 2017 through February 2018. The City is hopeful they can have GSI compress the schedule.
 - The restoration efforts will encompass two (2) phases. Phase 1 will involve the emergency repairs by GSI. Phase 2 will involve investigation, permitting, and construction plans by Pegasus Engineering.
 - It is envisioned that the Phase 2 scope of work will consist of retrofitting the storm sewer system, the stormwater pond and underdrain system, the reconstruction of the cul-de-sac and utilities, and the downstream restoration efforts.
4. Mr. Peters tried to explain what the City believes were the causes / sequence of events associated with the failure. City Council Member Slaby asked Mr. Peters if the City had any documents or photographs to document the cause(s) of the slope failure / wash-out. Mr. Peters stated that since the failure occurred at night there are no first hand accounts or photographs available.
5. Mr. Pellosie (408 Magnolia Ending) expressed his lack of trust in the City due to past failures. Mr. Peters apologized for past failures but assured the attendees that the City will cover all restoration and repair costs. Also, Mr. Peters explained that the proposed improvements (MSE walls) are a standard, but expensive, method to properly repair slopes in difficult topographic locations. Other restoration improvements Mr. Peters shared with the attendees included the following:
 - The grades adjacent to and beyond the MSE walls will be 3:1, which will provide a "stable" grade.



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- A new fire hydrant will be installed east of the cul-de-sac and the existing 6-inch water main west of the new fire hydrant will be replaced with ¾-inch service lines to each parcel.
 - Since the homeowners have noted turning movement issues with the garbage trucks and fire trucks at the cul-de-sac, the City will consider removing the “tree island” with the reconstructed cul-de-sac. The redesign of the cul-de-sac will also involve relocating the street light(s).
6. Council Member Slaby expressed his concerns regarding the capacity of the stormwater pond, the maintenance issues, the warranty period and type of warranty from the contractor (GSI) and the characteristics of the existing soils. Mr. Peters assured Mr. Slaby that Pegasus Engineering will investigate the capacity of the existing stormwater pond and recommend modifications, if needed. In regards to GSI, the City will request a 5-year warranty (via an insurance policy or bond). Lastly, Pegasus will subcontract with a geotechnical engineer to perform a subsurface investigation.
 7. Mr. Peters stated that the City will be meeting with FEMA the week of October 30th to discuss reimbursements and/or grant options. Mr. Hamstra also informed the attendees that the City will pursue a NRCS Natural Resources Conservation Service EWP (Emergency Watershed Protection) grant program.
 8. Mrs. Beth Pellosie (architectural review committee member) provided a historical overview of Dogwood Mountain Reserve development from the beginning (circa 1999) through the current conditions. At the end of her presentation, she respectfully requested that the City takeover maintenance of the stormwater management system (stormwater pond).
 9. The homeowners at 436 Magnolia Ending requested the City / Pegasus to investigate the inlet capacity and inlet by-pass issues due to the steep grades.
 10. After the formal meeting, the following requests were made by homeowners:
 - Ms. Gruetzmacher at 2208 Dogwood Circle requested that Pegasus Engineering mail her hard copies of the maps utilized during the public meeting.
 - Mr. and Mrs. Matsche at 436 Magnolia Ending requested that Pegasus Engineering investigate the existing groundwater seepage issues and the sock drain system between 432 Magnolia Ending and 436 Magnolia Ending.