

# Clarksburg Ten-Mile Creek Sewer Study – Citizens Advisory Committee Meeting Summary

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Date: August 20, 2015

Place: Room A, Upcounty Regional Services Center, 12900 Middlebrook Road, Suite 100,  
Germantown MD 20874

Time: 7:00 PM - 9:00 PM

Attendees: See Sign In Sheet on WSSC Web Page\*

Agenda: See WSSC Web Page\*

Other Attachments: See WSSC PowerPoint Presentation on WSSC Web Page\*

## **Meeting Summary:**

- Ken Dixon of WSSC welcomed everyone for coming and went over the agenda for the evening.
- The “Ground Rules” for these CAC meetings were reviewed and clarified and are included in the attached PowerPoint presentation.
- Mr. Dixon asked if there were any additional comments on the June 25 meeting Summary. There were no comments.
- Mr. Dixon introduced Ms. Jenny St. John of Montgomery County DEP to the CAC.
- Ms. St. John presented the findings of MC DEP’s environmental analysis of the sewer alternatives.
- Mr. Dixon presented an overview of the modifications to the sewer alternatives made in response to the DEP analysis and comments.
- Mr. Dixon presented a summary of the feasibility study performed by the Environmental Group at WSSC for implementing a 100% grinder system alternative to serve the properties in the study area.
- Ms. Cathy Wiss inquired if the properties close to the boundary could be served by grinder systems rather than gravity. Mr. Dixon responded that proximity to the boundary can be taken into consideration in addition to topography.
- Ms. Wiss inquired if the impact of the extra deep sewer was reviewed by DEP. Mr. Dave Lake responded that they did not.
- M. Dixon described a new Conceptual Alternative 9, under which development pod 3 of the Pulte property is served by grinder systems instead of the pump station. Under Alternative 9, the study area east of I-270 shall be served similar to Alternative 8.
- Mr. Dave Lake stated that when a recommendation is made and adopted by WSSC, DEP would like to see how soon the infrastructure can go in. He also stated that DEP would recommend that WSSC proceed with the construction of the critical infrastructure needed to serve the Historic District instead of waiting for developer(s) to submit detailed plans.
- Mr. Bob Egan inquired if DEP reviewed Alternative 9. Mr. Dixon responded that while DEP has not reviewed Alternative 9 directly, comments made by DEP on other alternatives apply to Alternative 9 in many areas. For example, in Alternative 9, the study area east of I-270 is

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served identical to the (already reviewed) Alternative 8. In the study area west of I-270, the utilization of the low-pressure sewer system instead of the pump station will address previous DEP comments for this area.

- Mr. Jay Cinque asked if WSSC has a count of number of grinder systems per alternative. Mr. Dixon responded that WSSC needs to have the design plans to determine the exact number of grinder systems in a development.
- Mr. Dixon addressed the recent Olney forcemain break.
  - He provided a summary of the location, size, and previous failures of the Olney forcemain as well as the probable cause of the break.
  - He also presented a history of the significant forcemain breaks in the past, WSSC design guidelines for forcemain design and H<sub>2</sub>S mitigation requirements.
  - Mr. Dixon also presented an overview of the WSSC Asset Tracking systems, Emergency Response Plans and future design standards currently being considered such as new pipe materials (PVC, HDPE, coatings) and redundant forcemains for back up.
- Mr. Dixon provided a comparison of the forcemain lengths in alternatives (3-9) vs. the length of the Olney forcemain.
- Mr. Lake asked if WSSC did a comparison of pump station capacities (Alternatives vs Olney). Mr. Dixon responded that WSSC has not done it yet, but will do so and provide it for CAC's review before the next meeting.
- Mr. Lake stated that DEP may recommend having parallel forcemain as an option to mitigate possible failures.
- Ms. Cathy Wiss of the Audubon Naturalist Society noted that a she was concerned about a future forcemain failure along Frederick Rd (355) and wanted to know what WSSC was doing to mitigate such failures.
- Mr. Lake asked if Ms. Wiss or any other participants of the CAC, could draft their comments and questions in an email to WSSC, and give WSSC a chance to provide a detailed response.
- Mr. Bob Egan asked if there were any new technologies being proposed for review by WSSC. There were none.
- Mr. Cinque stated that they needed time to review DEP's environmental analysis. Mr. Dixon stated that any additional information requested during the meeting will be provided in the next two weeks.
- Mr. Keith Levchenko asked if Alternatives 8 & 9 are the preferred alternatives for DEP. Ms. St. John responded that they (Alternative 8 & 9) appears to have the least impact on the environment.
- A CAC participant asked if the sewer study will be on the agenda for an upcoming public WSSC Capital Improvements Program hearing. Mr. Levchenko stated that while not on the agenda, public can provide comments on any issue at these public meetings.
- The next CAC meeting is tentatively scheduled for late September 2015.

\*Clarksburg Ten Mile Creek Sewer Study CAC Web Page - <https://www.wsscwater.com/business--construction/major-projects/ten-mile-creek--clarksburg-sewer.html>