

**PETERS TOWNSHIP
SANITARY AUTHORITY**

111 BELL DRIVE
McMURRAY, PA 15317-3415
PHONE: 724-941-6709
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James J. Miskis, Manager
Mark A. Chucuddy, Asst. Manager
Gary A. Parks, Special Projects Manager
Patricia L. Mowry, Financial Controller
Diane L. Gregor, Admin. Assistant

AGENDA

SECOND REGULAR MEETING

April 27, 2010

ROLL CALL:

VISITORS:

ENGINEER'S REPORT: Presentation on Recommendations and Findings for the Donaldsons Crossroads Act 537 Sewage Facilities Plan

OTHER BUSINESS:

1. Award Brush Run WPCP Geo-Technical Investigation

ADJOURNMENT:

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SECOND REGULAR MEETING MINUTES

APRIL 27, 2010

ROLL CALL:

The second regularly scheduled meeting of the Peters Township Sanitary Authority was called to order at 7:10 p.m. by the Chairman. Board members present were G. Robert Jacobs, Michael A. Silvestri, and David G. Blazek. Also present was Jason Stanton, Lennon Smith Souleret Engineering, Inc., James Miskis, Manager, Mark A. Chucuddy, Assistant Manager, and Patricia Mowry, Financial Controller. Absent from the meeting was Board Members Terrence G. Byrne, James Schaffer, Keith A. Bassi, Solicitor, and Diane L. Gregor, Administration Assistant.

VISITORS: None present

OTHER BUSINESS:

Mr. Stanton presented the Draft Donaldsons Crossroads Act 537 Sewage Facilities Plan Update. He stated the Plan is a planning document only and not a Design Report; therefore, the alternatives and recommendations are presented as such and they are subject to change as design is completed. The plan is expected to be completed and submitted to PADEP in the 3 or 4th quarter of this year. The developer for Health Care REIT is contributing \$10,000 to assist in the preparation of the draft plan, to a point where it is submitted to Council for comments and approval.

Mr. Stanton gave an overview of the process and requirements of Act 537 sewage facilities planning, the DC WWPC history and facilities, and the current Tap and Organic Loading Management Plan. The remaining presentation consisted of a general outline of each of the 9 sections of the plan. Mr. Stanton requested direction on several alternatives and presented his recommendations. The Board's consensus was agreeable to the recommendation for service to Lehner Lakes Area.

The recommendation for the Lehner Lakes area since there are no apparent malfunctions is Alternative 1 – Continued use of On-Lot Sewage Disposal Systems, and for the long-term Alternative 5 – Conveyance to the Donaldsons Crossroads sewer system by pumping station, and in the event facilities are needed before the DC WWTP is expanded then Alternative 4 – Conveyance to North Strabane Municipal Authority's sewer system by pump station with treatment provided in the Canonsburg-Houston Joint Authority Treatment Plant.

Mr. Stanton presented the property site layouts and discussed property constraints. The stream relocation permit has been submitted and a meeting with the Army Corp of Engineers is in the process of being scheduled. Mr. Stanton stated one of the requirements of the plan is to obtain an Archeological survey and as part of a pre-design task recommended Management proceed to have

that completed prior to submission of the plan to the PADEP. Another pre-design task to complete is to obtain a special exception as a public utility from the Peters Township Zoning Board.

Mr. Stanton presented an evaluation of all the alternatives for the new facility and recommended Alternative 2A – Conventional Activated Sludge with Aerobic Digestion, and utilizing existing tank age in some fashion for an estimated project cost of \$ 13,041,000 with annual operating cost of \$416,300.

Mr. Stanton presented an overview of flow data relating to the Oakwood Road and Giant Oaks Interceptors. Both inceptors will need to be augmented as part of the expansion project. The cost estimated for both is \$2,132,000.

Mr. Stanton presented an evaluation of the funding alternatives available; Pennvest Loan, Bond Issue, and a bridge loan, and based on the funding alternatives the estimated average customer users rates would range from \$46-48 per month in 2015 compared to the current rate of \$35.00 per month.

Mr. Stanton presented the implementation, pre-design, design, and construction schedules. After discussion the Schedules will be updated after the meeting with Peter Township Council is scheduled. Mr. Stanton will also submit an executive summary of the plan.

There was a discussion regarding CET Engineer's recommendation to have geotechnical borings done at the Brush Run Treatment as part of the Wet Weather Improvements Project. Mr. Miskis reported there were six proposals received and Construction Engineering Consultants was the 2nd lowest bid, however, they were the only firm that had no limit of liability specified in the proposal. All the other firms capped the limited liability at \$50,000. The Authority typically does not engage firms with limited liability specified for the project. Mr. Miskis recommended approval of Construction Engineering Consultants proposal in the amount of \$5,475 based upon the soil depths specific in contract.

A Motion was made by Mr. Silvestri and seconded by Mr. Blazek to approve Construction Engineering Consultants Inc. proposal for geotechnical investigations at Brush Run WWTP in the amount of \$5,475 based upon the soil depths specific in contract, subject to a satisfactory agreement. The Motion carried unanimously.

A Motion was made by Mr. Blazek and seconded by Mr. Silvestri to adjourn the meeting at 9:50 p.m. The Motion carried unanimously.

Respectfully Submitted,

Patricia Mowry,
Financial Controller

MOTIONS SUMMARY

MOTION NO.	MOVED	SECOND	MOTION SUMMARY TABLE	VOTE
1	Silvestri	Blazek	Award Brush Run WPCP Geo-Technical Investigation to CEC in the amount of \$5,475	Approved
2	Blazek	Silvestri	Adjourn the Meeting at 9:51 p.m.	Approved