

**CITY OF NEW LONDON  
MINUTES OF BOARD OF PUBLIC WORKS MEETING  
MONDAY, AUGUST 3, 2009**

Members Present: Chairman Arien Herminath, Mike Barrington, Dennis Herter,  
Lori Dean and Robert Besaw

Others Present: Gary Henke, Mayor  
Kent Hager, City Administrator  
Jeff Bodoh, Acting Public Works Director  
Louie Dresen, W.W.T.P. Supt.  
Dan Neely, Street Superintendent  
Missy Kempen, Mapping & computer technician  
Steve Thompson, Utility Director  
Steve Arant, AECOM (EartTech)

1. The meeting was called to order by Chairman Herminath at 4:30 P.M. with a quorum present. Motion by Barrington / Herter to approve the agenda. All voting aye. Motion carried.

2. Presentation of a sewer Cleaning Machine. Bruce Ward from Northern Sewer Equipment gave a presentation on the Super Product's 2009 Camel 200 Jet/Vac. Ward listed the options and capabilities of the Camel. There was a question on the warranty. Ward noted that the machine could be operated with one person, but it is best if run by two employees. There was a question about paying for the machine. Bodoh noted that the city Treasurer said that the City could do a two-year payment, one payment in 2009 and the other in 2010. Neely noted that he had two other sewer cleaning machines to look at. Herminath asked if the Board could have a special meeting before next weeks Common Council meeting to make a final decision on this item. Neely said that he would make arrangements to look at the other two machines as soon as possible. The Board will have a special meeting before the Common Council meeting on August 11<sup>th</sup> to make a decision.

3. Wastewater Treatment Plant issues. Dresen gave the Board a brief update on the WWTP. Dresen noted that the slide gate repair project for the grit chamber would be finished on Tuesday and the contractor would repair the aeration basin airline next week. Steve Arant from AECOM (EarthTech) presented the results from the odor control study of the WWTP. Arant pointed out that during an initial visit to the New London WWTP he noticed that there were odors from the rock trickling filter and the pump building located along Werner-Allen Boulevard. He said that he reviewed the loadings on the clarifiers and trickling filter with plant personnel and recommended that the rock trickling filter be taken off line to see how that would affect odors. Odor sampling was done in June. Arant noted that the primary clarifiers were a second source of odor. Arant pointed out that some sludge thickening takes place in the primary

clarifiers because the sludge gravity thickener was not in use as it is ineffective at thickening the waste sludge. There was discussion about what could be done to remediate the odor issue in the near future. The Board asked Arant about reconfiguring the piping to the trickling filters to better distribute the flow between the plastic media and rock media filters. Arant said that this should help with most of the odor issue. There was discussion about building a new plastic media trickling filter. Arant told the Board that the DNR requires a 20 year facilities plan for major WWTP improvements and that a plastic media trickling filter could be incorporated into this plan as a future project. Arant presented a Consulting Agreement to start the Wastewater Treatment Facilities Plan at a cost not to exceed \$24,288.

Barrington moved and recommended to Council to approve the Consulting Agreement from AECOM, not to exceed \$24,288, to work on a Wastewater Treatment Facilities Plan, second by Herter. All voting aye.

4. Discuss the sanitary and storm sewer maps, database and future planning. Herminath noted that this issue first came before the Planning Commission and it was recommended that the Board of Public Works should handle the issue. Thompson and Bodoh briefed the Board on how the Utility and Public Works mapping and databases were put together and updated. Both Thompson and Bodoh agreed that the Departments needed to look at better ways of handling this data. Thompson pointed out that he was looking into a new system. Henke suggested that the Utility and Public Works look into what other communities have for mapping and databases. Kempen noted that if the Utility and Public Works were to share mapping a faster connection between the offices might be needed. The Board asked staff to look into mapping and database systems and to determine the requirements for these systems.

5. Discuss Construction Projects. Thompson and Bodoh updated the Board on the Beacon Avenue project. MCC is currently working on placing stone between Wyman Street and Shawano Street. The curb & gutter work for this section will start the week of August 10<sup>th</sup> and sidewalk will follow after the curb installation. Woods Sewer & Excavating is currently working on the sewer and water mains between Shawano Street and Oshkosh Street. Next week they will be doing the service connections for each of the properties. The contractors are going to try to have Beacon Avenue open before school starts. Bodoh noted that the sidewalk replacement project was roughly  $\frac{3}{4}$  finished. He noted that the contractor has been working on a project outside the City and will be back to finish the sidewalk project sometime next week. Bodoh also noted that the Bernegger trail project was finished.

6. Monthly Report of the Director. There were no comments.

7. Other Matters. Henke showed the Board a map of the city's sidewalks and trails. Henke highlighted areas on the map for potential new sidewalk or trail.

Motion by Barrington to adjourn the meeting at 6:20 P.M., second by Herter. Motion carried by all.