

City of Appleton

100 North Appleton Street Appleton, WI 54911-4799 www.appleton.org

Meeting Agenda - Final Utilities Committee

Wednesday, March 7, 2018

6:30 PM

Council Chambers, 6th Floor

SPECIAL MEETING

- 1. Call meeting to order
- 2. Roll call of membership
- 3. Approval of minutes from previous meeting
- 4. Public Hearings/Appearances
- 5. Action Items

18-0319

Approve Maximum Extent Practical (MEP) and Fee-in-lieu payment for Stormwater Management Requirements for Eagle Point Senior Housing.

Attachments: Eagle Point Sr Housing UC memo March 2018.pdf

6. Information Items

7. Adjournment

Notice is hereby given that a quorum of the Common Council may be present during this meeting, although no Council action will be taken.

Reasonable Accommodations for Persons with Disabilities will be made upon Request and if Feasible.

For questions on the agenda, contact Paula Vandehey at 920-832-6474.

Department of Public Works – Engineering Division MEMO

TO: Utilities Committee

FROM: Paula Vandehey, Director of Public Works

Sue Olson, Staff Engineer

DATE: March 2, 2018

RE: Approve Maximum Extent Practical (MEP) and Fee-in-lieu payment for Stormwater

Management Requirements for Eagle Point Senior Housing

Eagle Point Senior Housing, located at 935 E. John Street, received a Stormwater Management Permit prior to starting construction in 2017. Per the ordinance, as a site greater than five (5) acres, one of their requirements was to achieve 80% Total Suspended Solids (TSS) removal from the developed condition. They prepared a plan that included a biofilter and a pond and met 80.1% TSS removal.

In October 2017, staff approved a modification to reduce the size of the stormwater pond. That change did not impact the TSS removal, but did require changes to the maintenance plan. In February 2018, the design consultant for the project notified the City of problems with the soils under the pond, requiring extensive geotechnical work, reinforcement of the soils beneath the pond, and adding a plastic liner.

The developer has requested MEP for the site of 32% TSS removal, which is the amount received by the biofilter. If the developer builds the pond, they need to do so while the site is frozen, to minimize groundwater into the site which must be pumped to the wastewater treatment plant.

After discussions with the City's plan review consultant, the developer, and the developer's consultant, staff recommends the following, taken together:

- 1. Waive the 80% TSS removal requirement down to the WDNR 40% requirement, and
- 2. Agree that the pond does not need to be constructed based on soil conditions, and
- 3. Accept a \$37,500 in-lieu fee to allow the City to do off-sight practices to make up the difference between 32% and 40% TSS removal. (This is approximately 50% of the estimated cost of finishing the pond under current site conditions and consistent with past practice of in-lieu fees.)

The Developer will still need to obtain WDNR approval of MEP.