

**MINUTES OF THE ANNUAL MEETING OF THE
OUTLYING SEWER GROUP
HELD ON SEPTEMBER 17, 2015**

ROLL CALL

The meeting was called to order at 6:00 p.m. at the Fond du Lac Wastewater Treatment Plant, 700 Doty Street, Fond du Lac, Wisconsin by Chairperson Chuck Hornung. Chairperson Hornung confirmed open meeting notice and declared a quorum. Also present were Nick Leonard, Eric Otte, Matthew Parmentier, and City of Fond du Lac staff including Jordan Skiff, Paul DeVries, Jeremy Cramer, and Autumn Fisher. Jane Carlson from Strand Associates was also present as was Keith Marquardt from the Department of Natural Resources.

**APPROVAL OF
MINUTES**

Motion and second to approve the September 18, 2014 annual meeting minutes as previously submitted to the membership. Motion carried.

**PRESENTATION ON
REGIONAL WASTE-
WATER FACILITY**

Keith Marquardt, Jane Carlson, and City staff gave a presentation to membership regarding the City's plans for plant upgrades to meet new phosphorus TMDL requirements:

- The TMDL is currently in the watershed modeling phase. Allocations are expected in late 2016. Current limits for phosphorus are 1 mg/L. The future standard will likely be .04 mg/L.
- The City currently uses chemical phosphorus removal to achieve the phosphorus limit. However, to reach the new .04 standard, additional removal methods are needed. The City is evaluating alternatives to do this. All alternatives will require some degree of capital improvements.
- The removal of additional phosphorus from wastewater will result in accumulation of additional biosolids. This will require new measures to handle the increased biosolid volume. The City will likely also need additional chemical tanks to hold the amount of chemicals needed to sufficiently reduce phosphorus.
- Various options available to achieve the new limit include biological removal, nutrient harvesting, tertiary treatment, chemical removal, and biosolids dryers. The City discussed these options as well as their anticipated costs.

- Ms. Carlson explained to the group watershed adaptive management options, which may be employed to extend the compliance schedule and lower interim phosphorus removal limits. Other options include water quality trading and variances.

NEXT ANNUAL MEETING

The next annual meeting of the OSG membership will be held on September 15, 2016 at 6:00 p.m. at the Village of North Fond du Lac Community Center, unless otherwise noticed.

ADJOURNMENT

No other business coming before the OSG, the meeting was adjourned.

Respectfully submitted,

Matthew Parmentier, Recording Secretary