

PUBLIC WORKS MINUTES VILLAGE OF DEERFIELD

**FOR A MEETING OF THE PUBLIC WORKS COMMITTEE OF THE VILLAGE OF DEERFIELD HELD
AT THE DEERFIELD VILLAGE HALL, 4 N. MAIN STREET, DEERFIELD, WISCONSIN ON
AUGUST 10, 2015 AT 5:30 P.M.**

CALL TO ORDER – NOTING OF ROLL BY CLERK

The meeting was called to order at 5:31 pm by President Frutiger. Roll call: Schreiber and Frutiger present, Tebon absent. Also present: Trustees Evensen, Wilkinson, McMullen, Village Engineer Eugene Laschinger, Nathan Paoli, John Doyle and David Dinkel.

CONSENT AGENDA

Motion by Frutiger, second by Schreiber to approve the August 10, 2015 agenda as presented. All ayes, motion carried.

A. APPROVAL OF MINUTES FROM JULY 13, 2015

Motion by Frutiger, second by Schreiber to approve the minutes from July 13, 2015 as written. All ayes, motion carried.

PUBLIC APPEARANCES

A. PUBLIC COMMENTS

B. PHOSPHORUS PRESENTATION – TOWN & COUNTRY ENGINEERING

Engineer Eugene Laschinger gave an updated on the new permit requirements for the WWTP and the Village's options for compliance. The current permit term is December 1, 2013 to September 30, 2018 and in September 2014 an Operational Evaluation Report was completed and submitted. The following steps need to be worked on in 2015, 2016, and 2017:

- Prepare and submit a Facilities Plan or Engineering Report - Evaluation of potential alternatives that can meet the new limits.
- Set up a program to maximize phosphorus treatment removal with minimum capital cost expenditures.

Laschinger informed the committee that September 30, 2018 the Village will need to choose which method will be used to meet the new phosphorus limits. The options are:

- If treatment is chosen: by 2020 (if no filter is needed) or 2022 (if a new filter is needed) the facility must meet the new phosphorus limits
- If water quality trading is chosen: Traces must be established and working prior to September, 2018
- If adaptive management is chosen: Adaptive management plan must be implementation. Work with watershed for 10-15 years.

Laschinger recommended the following approach to New Permit:

- Additional in-plant testing
- In stream testing
- Investigate and pilot test alternate modes of operation, adding chemicals, etc. Determine what can be done to achieve compliance without substantial capital costs.
- Begin to evaluate treatment, trading, and adaptive management
- Cost analysis of the results
- Will need to increase budget and look at long-term user charge rates

UNFINISHED BUSINESS, REVIEW & ACTION THERE ON

NEW BUSINESS

A. RESOLUTIONS

B. LICENSES & PERMITS

C. REVIEW & ACTION

1. DISCUSS/RECOMMEND PHOSPHORUS EVALUATIONS REQUIRED BY THE VILLAGE'S WPDES PERMIT

The committee discussed the requirements for 2015 and agreed that Town & Country should prepare and submit an Engineering phosphorus report at a cost not to exceed \$7000.00.

Motion by Frutiger, second by Schreiber to approve and recommend to the Village Board having Town & Country prepare and submit an Engineering phosphorus report at a cost not to exceed \$7000.00. All ayes, motion carried.

2. NOTIFICATION FROM DNR REGARDING COPPER AND LEAD LEVELS

The committee was informed that the Village received a letter from the Dept. of Natural Resources regarding the copper levels detected in the most recent sample results for the Deerfield Waterworks. The levels of copper exceed the maximum concentration allowable in public drinking water and a list of required steps and dates to rectify the problem was also included in the letter. Doyle recommended that the cost of a chemical room at Well #3 and an additional \$3,000.00 for testing be included in the Water Utility's 2016 budget.

ORDINANCES

COMMUNICATIONS

STAFF REPORTS

1. SCOTT CONSTRUCTION LETTER TO RESIDENTS REGARDING CHIP SEALING

Scott Construction will be chip sealing various streets in the Village and a copy of their letter that will be distributed to residents affected by this process is included in the packet for review.

Doyle informed the committee that the Village will be going through the State for their salt purchase and that the part-time employee hired for the summer hurt himself and will not be able to continue working which will leave Public Works shorthanded.

ADJOURN

Motion by Frutiger, second by Schreiber to adjourn at 6:37 pm. All ayes, motion carried.

/S/ Elizabeth McCredie
Village Administrator/Clerk/Treasurer