# MINUTES City of Norwich, Water Commission October 17, 2007

#### Present;

Chairman J. Drelich, Comm. S. Pelosi, Comm. K. Winans, Comm. J. Wysor, Comm. D. Wilson

## Also Present; W. Roberts, C. Ivarson

The meeting was opened by Chairman J. Drelich at 7:05 p.m. A motion was made by S. Pelosi to approve the September 2007 minutes, seconded by J. Drelich ayes all.

The agenda for this meeting is the new Filter Plant Conceptual Design; there is no Treasures Report or Superintendents Report.

## Visitors;

John Byron P.E., Stearns & Wheler

John Byron presented the Conceptual Design for the new Filtration Facilities, along with Technical Memorandum # 2. Comparable filtration systems were evaluated (Two Stage Filtration and Membrane Microfiltration) along with building layout. The Membrane Microfiltration plant would have a smaller foot print than the Two Stage Filtration.

Questions on the Membrane filtration included, cost and ease of replacement, manpower requirements, leaching of resins from the membranes, expansion and cost of spare membrane columns. All questions were answered except for the leaching of resins which John will get back to Ms. Pelosi.

One item not included in this study was the existing 1.5 mg storage tank on Wheeler Avenue. This tank will need extensive repairs and with a new 1 mg tank being installed at the new filtration site this tank needs to be evaluated as to its usefulness.

A motion was made by D. Wilson to forwarded the additional study of the existing 1.5 mg tank usefulness, seconded by J. Wysor ayes all.

A motion was made By J. Wysor to forwarded the selection of the Membrane Microfiltration and have Stearns & Wheler report back to the Commission at their December meeting, seconded by K. Winans ages all

## THERE WILL BE NO NOVEMBER MEETING

NEXT MEETING DATE IS DECEMBER 19, 2007

## Adjournment:

Meeting was adjourned at 8:20 p.m.