

Water Treatment Plant Status Report

June 19, 2014

BACKGROUND

- Since 1929, Village Worked to Ensure that Water is Produced and Delivered in a Safe, Reliable & Efficient Manner
- Eventual Replacement Anticipated, as Plant Nears 100-Year Life
- In 2012, Village Commenced Process to Assess Facility Condition, Needs
- Approach Consistent w/ Assessment of Other Infrastructure (Street, Sewer)

OVERVIEW

- RFP to Assess Options Issued in 2012, but Never Awarded
- Project Tabled Following Contact from Northwest Water Commission (NWC) Regarding Potential Partnership
- Still a Need to Address Long-Term Condition of WTP, Regardless of NWC
- Also Need to Address Future Threats
 - Contaminants, Pharmaceuticals, Etc.

POTENTIAL PARTNER

- NWC Seeking Secondary Intake from Lake Michigan for Redundancy
- Partnership = Opportunity to Reduce Long-Term Capital Replacement Costs
 - Replacement Estimated at \$40M+
 - Potential Savings for Residents via Stabilized Rates, Reduced Debt Service
 - At Present, No Formal Partnership Exists; Village May Act Independently

RECENT ACTION

- Staff Reviewing Options with Strand
- No Decision on How to Move Forward
- Three Options Under Consideration
 - Remain on Lakefront
 - Move Plant West of Lakefront
 - Seek Alternate Providers
- At Minimum, All Require Lakefront Presence (i.e. Pumping Station)

NEXT STEPS

- Strand Report Completed & Presented
 - Phase 1: Engineering for Each Option
 - Phase 2: Feasibility of Each Option
 - Phase 3: Public Discussion of Options
- NWC to Complete Needs Assessment
- Continue Public Information Process
 - FAQ's, Webpage, Glencoe Connect, Public Discussion, Etc.
- Determination: Next 12-18 Months