

Information Item 3: Blue Lake WWTP Construction Update

Presented to the Environment Committee

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Blue Lake Project Goals

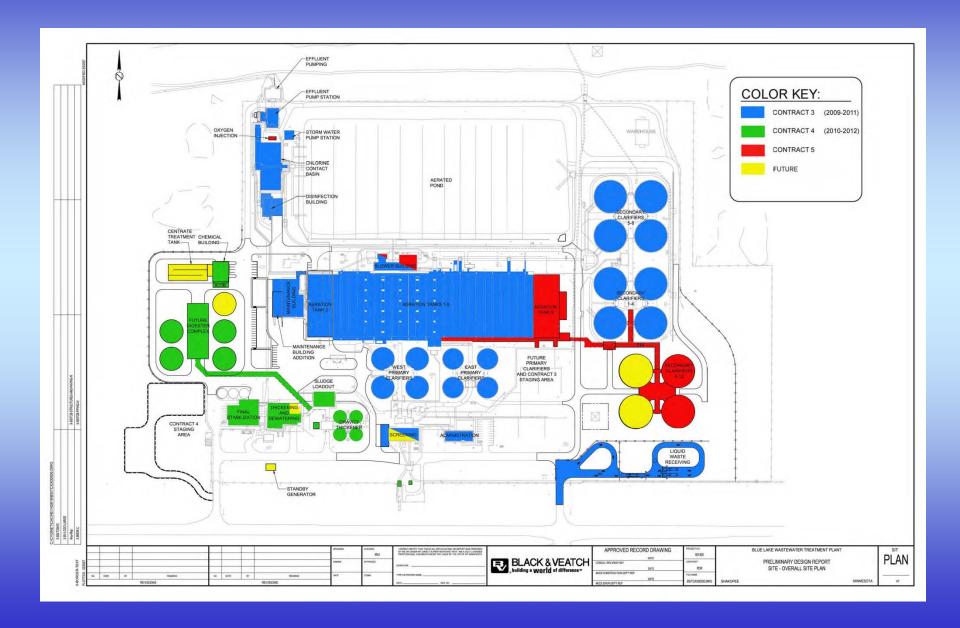
- Process improvements to meet permit requirements
- Updates, rehab, replacement to maintain reliability, improve safety
- Improvements for capacity increase
- Sustainability and energy savings



Blue Lake Plant 2005



Liquids & Solids Project Phases





Liquids Treatment Facilities





Digestion: Reduce Mass & Volume of Biosolids





Digester Tank





Membrane Cover - Gas Storage





Biogas Replaces Natural Gas to Operate Dryer





Biogas Fuels Boilers for Bldg Heat





Questions?

