



**CITY OF WAUKESHA**

**Administration**

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<b>Committee:</b> Board of Public Works	<b>Date:</b> 11/8/2018
<b>Common Council Item Number:</b> File ID#18-1641	<b>Date:</b> 11/20/2018
<b>Submitted By:</b> Fred Abadi	<b>City Administrator Approval:</b> Kevin Lahner, City Administrator
<b>Finance Department Review:</b> Rich Abbott, Finance Director RA	<b>City Attorney's Office Review:</b> Brian Running, City Attorney BR
<b>Subject:</b> Review and act on the recommendation to approve the Amended Facilities Plan for the Clean Water Plant.	

**Details:**  
As part of the switch to Lake Michigan drinking water a return flow pump station, pipeline, and outfall for treated effluent must be constructed by the City. The 20-Year Facility Plan submitted in 2011 made mention of the potential for future return flow. As part of the drinking water application to fulfill the Great Lakes Compact requirements, an amended Facilities Plan was submitted in 2013 for the inclusion of the pump station, pipeline and outfall. The 20-year facility plan included phosphorus improvements with the 6-10-year stage upgrades. Serving as a facility plan amendment in 2017, a Final Compliance Alternatives Plan was submitted addressing phosphorus compliance. An updated facility plan amendment was submitted to DNR in August 2018 which provides further refinement on all related return flow components and it is this plan we are seeking approval of.

**Options & Alternatives:**  
Approval needed for DNR to accept the amended plan.

**Financial Remarks:**  
There are no financial impacts beyond what has already been budgeted for in the 5 Year CIP. The 6-10-Year Facility Plan upgrades are in the budget at \$13.8 million, account is 603-7399-68290-71490. The pump station improvements are in the budget at \$12.5 million, account is 0605-7390-68290-71815, and the pipeline with outfall at \$96.6 million, account is 603-7399-68290-71800. The project will be funded through Clean Water Fund Loans.

**Executive Recommendation:**  
Recommend approval of the Amended Facilities Plan for the City's Clean Water Plant

