RESOLUTION NO. 2965

A RESOLUTION ADOPTING THE COLLECTION SYSTEM MASTER PLAN

Findings

- A. The existing collection system had reached capacity at a number of locations prohibiting further development to occur.
- B. Sewer overflows had occurred both on the ground and to the river as a result of capacity issues.
- C. The overflows presented a health and safety concern and became an issue of concern for the Department of Environmental Quality.
- D. The City Council appointed an 18 member panel made up of a diverse background of interests and expertise to become the Sewer Infrastructure Advisory Group (SIAG).
- E. SIAG worked with City staff, engineering consultants, and the public over a period of two years to guide the alternatives to be considered and evaluated, land use densities, hydraulic parameters to the model, capital and operational costs, refinement of solutions, and sensitivity analysis to be performed.
- F. The Optimatics hydraulic modeling tool was used to find the lowest life cycle hydraulic solutions running millions of solution sets of scenarios.
- G. The final plan resulted in an approximate \$30M savings from the prior collection system master plan done in 2007 and reduced short term immediate investments by approximately \$40M.
- H. A comprehensive financial plan with a twenty year rate impact analysis was completed as part of the plan that included not only capital improvement projects for the collection system, but also included all costs involved with the conveyance and treatment of wastewater.

Based on these findings,

THE CITY COUNCIL OF THE CITY OF BEND RESOLVES AS FOLLOWS:

- 1. The 2014 Collection System Master Plan is adopted.
- 2. The resolution takes effect immediately upon adoption

Adopted by the City Council on December 3, 2014

YES:

Mayor Jim Clinton

NO: none

Councilor Jodie Barram Councilor Mark Capell Councilor Scott Ramsay Councilor Victor Chudowsky

Councilor Doug Knight

Councilor Sally Russell

Jim Clinton, Mayor

Attest:

Robyn/Christie, City Recorder

Approved as to Form:

Mary A. Winters, City Attorney