



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: November 21, 2016

Re: Authorizing Amendment 7 to the General Cooperative Agreement with the Boone County Regional Sewer District

## Executive Summary

Staff has prepared for Council consideration an ordinance to authorize the City Manager to execute Amendment 7 to the General Cooperative Agreement dated March 8, 2011 with the Boone County Regional Sewer District. This agreement would allow the cross hatched area shown on the attached Exhibit 13, located outside the City limits, to be a customer of the Boone County Regional Sewer District which is served by the City's sewer system. The agreement proposed does not meet the requirements of existing Policy Resolution 115-97A requiring annexation of contiguous properties or an annexation agreement for properties which are not contiguous prior to sewer service being provided.

## Discussion

In October 2007, the City and the Boone County Regional Sewer District (BCRSD) entered into an agreement for providing wholesale wastewater treatment for the Arrowhead Lake Estates area, copy attached. The purpose of the agreement was to eliminate a sub-regional wastewater treatment facility by connecting the sewer collection system to the Columbia Regional Wastewater Treatment Plant and to "plan for orderly growth and development with respect to the elimination of points of treated waste water discharge". In the October 2007 agreement, the City agreed to increase the capacity of the Cascades pump station to serve future growth of sewer customers of both the City and the BCRSD. The BCRSD paid connection fees, removed the Arrowhead Lake wastewater treatment plant and connected the collection system to the City's system at their expense to eliminate the Arrowhead Lake wastewater discharge point.

In 2011 the City and the Boone County Regional Sewer District (BCRSD) entered into a general connection agreement authorizing BCRSD to connect existing customers in specific areas and included general conditions found in previous connection agreements for wholesale wastewater treatment. This general agreement has been amended four times to include additional areas including the identification of future customer service areas.

This proposed Amendment 7 to the General Cooperative Agreement would extend the boundary of the area covered by the 2007 agreement as shown on Exhibit 13 attached to the amendment. The exhibit identifies a cross hatched area adjacent to the Arrowhead Lake properties. The BCRSD has an existing sewer main located on the cross hatched property shown on Exhibit 13. The Arrowhead Lake properties are BCRSD customers and were not required to annex as part of the October 2007 agreement. The BCRSD sewer main is connected to and served by the City's sewer system, the City's Cascade pump station



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and the Columbia Regional Wastewater Treatment Plant. This amendment includes three special conditions:

1. The BCRSD is required to pay the City the additional connection fee for properties served by the Cascades Pump Station (\$1000 per lot).
2. The BCRSD is required to pay the City the City's regular connection fee for properties connected to the City's system (\$2000 per residential unit).
3. The amendment restricts the waste water discharge from the property to no more than 4 single family homes, or the equivalent discharge for other uses. This restriction is included due to the Cascades pump station nearing design capacity. The design capacity of the Cascades Pump Station currently allows for an additional 14 single family homes, or the equivalent wastewater discharge, to be connected. This accounts for all lots shown on approved preliminary plats, PUD plans, etc. Approval of this amendment will result in the available sewer capacity in this area to be sufficient for only 10 additional single family homes.

The other general conditions stipulated in the March 2011 agreement remain the same, where treatment costs are charged to BCRSD at 80% of the current sewer rates for the properties served.

In August 1997, the City approved Policy Resolution 115-97A, copy attached. This Policy Resolution requires undeveloped properties contiguous to the city limits to annex prior to sewer service being provided and requires annexation agreements for properties which are not contiguous. The annexation requirement for undeveloped property has been included in the October 2007 agreement with the BCRSD for Arrowhead Lake. This proposed amendment would allow the cross hatched area shown on Exhibit 13 to be developed and connected to the sewer without requiring annexation or an annexation agreement. This would require a waiver to the requirements of Policy Resolution 115-97A by the Council.

## Fiscal Impact

Short-Term Impact: Development and connection of four additional single family homes would generate \$12,000 in connection fees.

Long-Term Impact: The development and connection of four additional single family homes would generate and annual revenue of \$900.00 in sewer service charges and would require and increase operating expense of approximately \$215.00 to provide treatment for the wastewater.

## Vision & Strategic Plan Impact

### [Vision Impacts:](#)

Primary Impact: Development, Secondary Impact: Environment, Tertiary Impact: Community Facilities and Services



Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Environmental Management

Legislative History

Date	Action
04/04/2016	(B 69 – 16) Authorizing Amendment No. 4 to the general cooperative agreement with Boone County Regional Sewer District relating to sewer service within Happy Hollow Estates.
08/17/2015	(B 232 - 15) Authorizing Amendment No. 3 to the general cooperative agreement with BCRSD relating to sewer service within the Midway area and financial participation in the construction of the Henderson Branch Sewer Extension project.
05/05/2014	(Ord 22052) Authorizing Amendment No. 2 to the general cooperative agreement with BCRSD relating to sewer service within Abilene Acres Subdivision.
03/04/2013	(R49-13) Authorizing Amendment No. 1 to the general cooperative agreement with BCRSD relating to sewer service within the Water's Edge, Lakeland Acres, Lakewood Estates, Lakewood Villas and Pin Oak Subdivision service area.
03/07/2011	(Ord 20898) Authorizing a general cooperative agreement with BCRSD relating to sewers in the Highway HH service area, Westwood Meadows Subdivision, El Rey Heights Subdivision, Cow Branch Watershed, Little Bonne Femme Pump Station and Jerry Morris Subdivision
10/19/2009 09/17/2007	(Ord 20455) Authorizing an amendment to the agreement with the Boone County Regional Sewer District relating to sanitary sewer service for property located in Sugar Tree Hills Subdivision, Spring Park Subdivision and Arrowhead Lake Estates/University Estates Subdivisions
08/18/1997	(Ord 19660) Authorizing an agreement with the Boone County Regional Sewer District relating to sanitary sewer service for property located in Sugar Tree Hills Subdivision, Spring Park Subdivision and Arrowhead Lake Estates/University Estates Subdivisions  PR 115 – 97A Establishing a policy for the extension of City sewer service in areas outside the city



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## Suggested Council Action

The agreement, as proposed, does not meet the requirements of current Policy Resolution 115-97A. Staff recommends the Council not approve this agreement due not meeting these requirements.