

## Recommendation for Water & Wastewater Commission

| Commission<br>Meeting<br>Date:   | January 13, 2016   |
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| Council<br>Meeting<br>Date:  | January 28, 2016   |
| Department:  | Austin Water   |
| SUBJECT  |  |
| Approve Service Extension Request No. 3683 for wastewater service to 1100, 1102, 1103, 1104, 1105, 1106, 1201, 1203, 1205, 1206, 1210, 1300 Constant Springs Drive and 3600, 3601 Moon River Road located within the Drinking Water Protection Zone, the City's 2-mile ETJ jurisdiction and Austin Water's service area. |  |
| AMOUNT AND SOURCE OF FUNDING   |  |
| There is no unanticipated fiscal impact.   |  |
| Purchasing<br>Language:  | N/A  |
| Prior Council<br>Action:   | September 27, 2012- Council Approved Service Extension Request Nos. 3077R, 3153, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3170, 3175.   |
| For More<br>Information:   | Phillip Jaeger, 512-972-0232; Denise Avery, 512-972-0104   |
| Boards and<br>Commission<br>Action:  | November 18, 2015- Approved by the Environmental Board on an 11-0-0-0<br>vote.<br>January 13, 2016- To be reviewed by the Water and Wastewater<br>Commission.<br>January 20, 2016- To be reviewed by the Public Utilities Committee. |
| MBE/WBE:   | N/A  |

The Rolling Hills West Subdivision consists of thirteen residential lots between 1100 and 1300 Constant Springs Drive, and 3600 and 3601 Moon River Road (the "Properties"). These lots comprise approximately 5.2 acres of land within the City of Austin's 2-Mile ETJ jurisdiction. The owners of the Properties (the "Owners") are proposing to abandon their current on-site septic systems serving their existing single family residences. The Owners have submitted written requests to be annexed by the City. The Owners, created Constant Springs Sewer, LLC (the "Applicant") for the Rolling Hills West Subdivision for the Service Extension Request and is requesting that the City provide wastewater utility service to the Properties as proposed in Service Extension Request No. 3683. The Properties are located entirely within the City's Impact Fee Boundary, Austin Water's service area for wastewater, the Drinking Water Protection Zone, and the Eanes Watershed. The City's full purpose corporate limits are adjacent to one side of the Property.

There are no undeveloped lots along the route for the proposed regional wastewater service plan. The Properties are not within the area excluded from centralized wastewater service in the Robert E Lee Road Relief Interceptor Planning Study.

The Properties are within Travis County WCID #10 water service area, which will provide winter month water readings to the City of Austin for wastewater billing purposes.

On September 27, 2012, City Council approved wastewater Service Extension Request Nos. 3077R, 3153, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3170, and 3175 on a 7-0 vote.

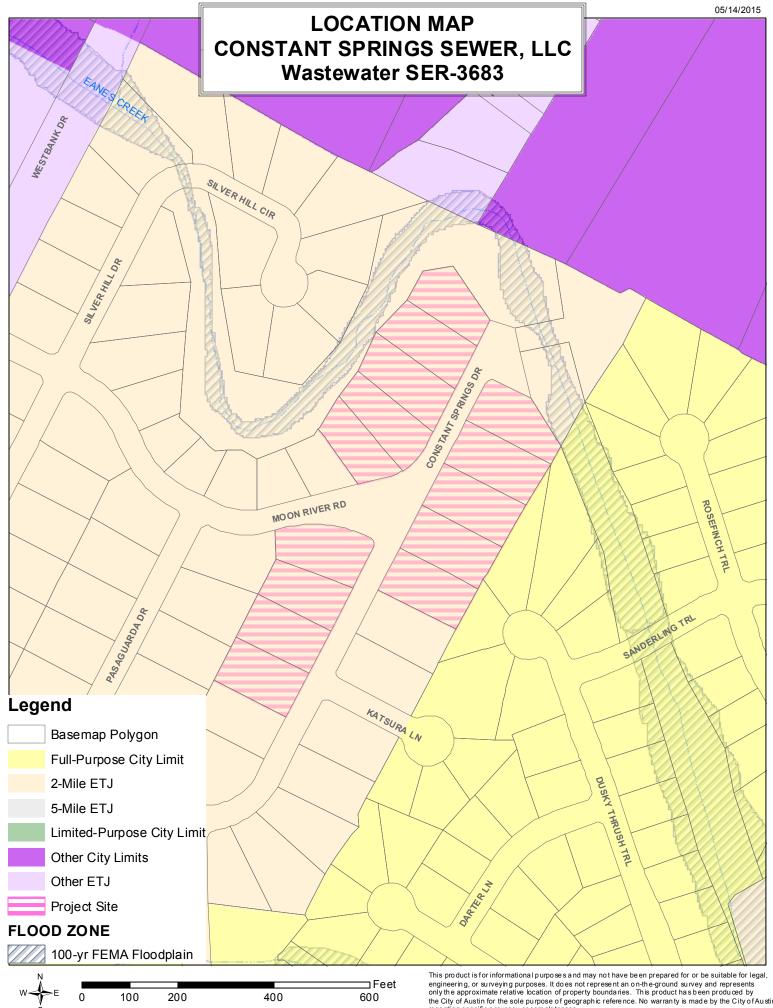
City Code § 25-9-35 requires City Council approval for this Service Extension Request because the Properties are located within the Drinking Water Protection Zone and outside the City's full purpose corporate limits.

The City will not cost participate on this project. Based on the Austin Water's capacity analysis, adequate system capacity exists in the existing 8-inch gravity wastewater main, located in Katsura Lane to meet the projected demands of the Properties. The estimated peak wet weather flow for the Properties is projected at 12 gallons per minute.

To serve the property, the Applicant shall construct approximately 500 feet of 8-inch gravity wastewater main from the existing 8-inch gravity wastewater main in Katsura Lane, west along Katsura Lane then northeast along Constant Springs Drive. Applicant shall also construct approximately 625 feet of appropriately sized low pressure force main from the proposed 8-inch gravity wastewater main in Constant Springs Drive northeast along Constant Springs Drive.

The proposed wastewater improvements will conform to all City Code requirements, will be designed in accordance with City's Environmental Criteria Manual and Utilities Criteria Manual, and will be constructed with City inspection performed by the Planning and Development Review Department. The Applicant will construct all required improvements at his cost and dedicate the facilities to the City for ownership, operation and maintenance. All City fees are applicable to the provision of wastewater service including capital recovery fees. Austin Water Utility has evaluated the Applicant's request for wastewater service to the Properties that are within the service area established by Council under Chapter 25-9, and is recommending centralized wastewater service as proposed in SER-3683. Attached is a report provided by the Watershed Protection Department that also evaluates the Service Extension Request and recommends approval of SER-3783.

If SER-3683 is approved, any development applications for the Properties are subject to current City Code, including the Comprehensive Watersheds Ordinance.



the City of Austin for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific a ccuracy or completeness.