

Austin City Council Item ID 28620 Agenda Number 5.

Meeting Date: 11/21/2013 Department: Austin Water Utility

Subject

Approve Service Extension Request No. 3299 for wastewater service to a 46.348 acre tract on W US 290 Highway located entirely within the Drinking Water Protection Zone and in the City's 2-mile extraterritorial jurisdiction. Related to Item # 4.

Amount and Source of Funding

There is no unanticipated fiscal impact.

Fiscal Note

A fiscal note is not required.

Purchasing	
Language:	
Prior Council	
Action:	
For More	Phillip Legger 072 0222 and Danics Avery 072 0104
Information:	Phillip Jaeger, 972-0232 and Denise Avery, 972-0104
Boards and	November 6, 2013 - Recommended by the Environmental Board on a 5-0-0-2 vote.
Commission	November 13, 2013 - Recommended by the Water and Wastewater Commission on a 6-0-0-1
Action:	vote.
MBE / WBE:	
Related Items:	

Additional Backup Information

The 46 Acre Highway 290 Tract development (the "Property") consists of approximately 46.348 acres of land within the City of Austin's 2-mile ETJ. The Property is proposing to include approximately 372 multi-family units, 64,740 sq. ft. of retail use and 14,000 sq. ft. of restaurant use. Mitchel Wong (the "Owner") requested that the City provide wastewater utility service to the Property as proposed in Service Extension Request No. 3299. The Property is located entirely within the City's Impact Fee Boundary, Austin Water's Service Area, and the Drinking Water Protection Zone. The northern portion of the Property is in the Williamson watershed and the southern portion is in the Slaughter watershed. Existing City wastewater service is provided in subdivisions on the west and east side of the Property.

City Code § 25-9-35 requires City Council approval for this Service Extension Request because the Property is 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 Austin Water's capacity analysis, adequate system capacity exists to meet the projected demands of the Property. The estimated peak wet weather flow for the Property is projected at 215 gallons per minute.

The Owner shall construct approximately 750 feet of 8-inch gravity wastewater main from the existing 8-inch gravity wastewater main (Project No. 2011-0711) within the Ridgeview Subdivision near the Ridgeview Lift Station and extend east to the Property. Owner shall also upgrade the pumping capacity of the existing Ridgeview Lift Station in order to adequately serve the additional wastewater flow proposed to be contributed by this development. Upgrades shall include, but are not limited to, replacement of existing pumps, generator and starters. Owner shall also construct approximately 1,900 feet of 15-inch gravity wastewater main to replace the existing 12-inch gravity wastewater main (Project No. 2001-0681) along Williamson Creek between the existing 24-inch gravity wastewater main near SH 71 (Project No. 90-0022) and the existing 12-inch gravity wastewater main at Covered Bridge Dr (Project No. 2001-0681) to adequately serve the additional wastewater flow proposed to be contributed by this development.

The proposed wastewater improvements will conform to all City Code requirements. The Owner will construct all required improvements at his cost and dedicate the facilities to the City for ownership, operation and maintenance. Future site development of the Property is subject to current City Code, including the SOS Ordinance.