

## AGENDA



Thursday, April 10, 2008

**Austin Water Utility  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 4**

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**Subject:** Approve Service Extension Request No. 2717 for water service not to exceed a peak hour flow of 3 gallons per minute (gpm) for ROSS EHLINGER, owner of an existing single-family home located within the Drinking Water Protection Zone in the City's extraterritorial jurisdiction at 2008 Stoneridge Terrace.

**Amount and Source of Funding:** There is no unanticipated fiscal impact.

**Fiscal Note:** A fiscal note is not required.

**For More Information:** Seyed Miri, P.E., 972-0202 and Denise Avery 972-0104

**Boards and Commission Action:** Recommended by the Environmental Board and the Water and Wastewater Commission.

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Ross Ehlinger owner of an existing single-family home has submitted Service Extension Request No. 2717 requesting that the City provide water utility service to the existing single-family home. The subject tract consists of approximately 2.07 acres of land located outside the full-purpose city limits at 2008 Stoneridge Terrace. This tract is located within the Council approved Impact Fee Boundary, Utility Service Area, and also within the Drinking Water Protection Zone and Eanes Creek Watershed.

The request for service does not include City cost participation or reimbursement and based on the Utility's capacity analysis, adequate system capacity exists to meet the projected demands of the property to be served. The estimated peak hour flow is projected at 3 gallons per minute (gpm). This request is being brought to the City Council because of City Code Section 25-9-34 that requires City Council approval for all Service Extension Requests in the Drinking Water Protection Zone and not within the full purpose corporate limits of the City.

Applicant will construct approximately 760 feet of 12-inch water line from the existing 12-inch water line in Stoneridge Terrace, west along Stoneridge Terrace then west within an appropriately sized water easement through the subject tract and adjacent property to South Capital of Texas Highway, then north along South Capital of Texas Highway with a proposed 16-inch water line for approximately 2,680 feet to the existing 16-inch water line south of Westbank Drive. Applicant will also construct a temporary Pressure Reducing Valve (PRV) and appropriately sized water connections to the existing 16 and 24-inch South Water Pressure Zone water lines at the point the existing 16 and 24-inch South Water Pressure Zone water lines bend away from South Capital of Texas Highway. The existing 16 and 24-inch South Water Pressure Zone water lines will also be interconnected.

The proposed water improvements will conform to all City of Austin Code requirements. The applicant will construct all required improvements at their cost and after final acceptance of construction, the applicant will dedicate the facilities to the City for ownership, operation and maintenance. The applicant has submitted a written request to be annexed by the City. The lot is currently served by a private onsite wastewater system.

The Watershed Protection and Development Review Department, and the Law Department have reviewed the subject Service Extension Request.