Thursday, January 10, 2008

Austin Water Utility RECOMMENDATION FOR COUNCIL ACTION

Item No. 10

Subject: Approve Service Extension Request No. 2692 submitted by JAN GRAHAM for wastewater service not to exceed a peak wet weather flow of seven gallons per minute (gpm) for two proposed single-family homes located within the Drinking Water Protection Zone in the City's extraterritorial jurisdiction at 4170 Westlake Drive.

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; Denise Avery 972-0104

Boards and Commission Action: Recommended by the Environmental Board; and, the Water and

Wastewater Commission.

Jan Graham, the owner of the single-family lots, has submitted Service Extension Request No. 2692 is requesting that the City provide wastewater utility service to two (2) proposed single-family homes. The subject tract consists of approximately 4.74 acres of land located outside the full-purpose city limits at 4170 Westlake Drive. This tract is located within the Council approved Impact Fee Boundary, Utility Service Area, and also within the Drinking Water Protection Zone and Lake Austin Watershed. The two lots are part of the Amended Plat of Lot 1 Bridgeview Terrace Subdivision and Lots 7 and 8, Block B, Davenport Ranch Phase 1, Section 4.

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 wet weather flow is projected at 7 gallons per minute (gpm). This request is being brought to the City Council because City Code Section 25-9-34 requires City Council approval for all Service Extension Requests in the Drinking Water Protection Zone and not within the full purpose corporate limits such as in an area annexed for limited purposes or in the extraterritorial jurisdiction. Applicant will construct approximately 115 feet of 8-inch gravity wastewater main from the existing 8-inch gravity wastewater main in Westlake Drive west of the subject tract, east to the subject tract.

The proposed wastewater 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 Loop 360 Water Supply Corporation will provide water to the two (2) lots.

The Watershed Protection and Development Review Department and other applicable City Departments have reviewed the subject Service Extension Request.