

AGENDA



Thursday, December 13, 2007

**Austin Water Utility
RECOMMENDATION FOR COUNCIL ACTION****Item No. 12**

Subject: Approve Service Extension Request No. 2644 for water service not to exceed a peak hour flow of 88 gallons per minute for DACK INTERESTS, developer of a 40 lot single-family home development located within the Drinking Water Protection Zone in the City's extraterritorial jurisdiction at Circle Drive and Rawhide Trail.

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. Recommended by the Water and Wastewater Commission.

Dack Interests, the developer of the single-family home development, has submitted Service Extension Request No. 2644 requesting that the City provide water utility service to the proposed development. The subject tract consists of approximately 40.9 acres of land located outside the full-purpose city limits near Circle Drive and Rawhide Trail. This tract is located within the Council approved Impact Fee Boundary, Utility Service Area, and also within the Drinking Water Protection Zone and Barton Creek Watershed. The proposed single-family development is part of the Overlook Estates which has a preliminary plan approved in 1985 under the Barton Creek Ordinance.

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 88 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 such as in an area annexed for limited purposes or in the extraterritorial jurisdiction. Applicant will construct approximately 3,700 feet of 12-inch water line to replace the existing 6-inch water line in Circle Drive and the existing 4-inch water line in Rawhide Trail from the existing 12-inch water line in Circle Drive at Thomas Springs Road, northwest along Circle Drive to Rawhide Trail and northwest along Rawhide Trail to the existing 4-inch water line at the northern property line of the subject tract. Applicant will also reconnect all existing water services from the existing 6-inch water line in Circle Drive and the existing 4-inch water line in Rawhide Trail to the proposed 12-inch water line.

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. All lots will be served by individual private onsite wastewater systems.

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