



Thursday, November 16, 2006

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**Austin Water Utility
RECOMMENDATION FOR COUNCIL ACTION**

ITEM No 4

Subject Approve Service Extension Request for water service not to exceed a peak hour flow of 33 gallons per minute (gpm) for 16 existing single-family homes located within the Drinking Water Protection Zone in the City's limited-purpose jurisdiction along Antler Lane

Amount and Source of Funding There is no unanticipated fiscal impact

Fiscal Note A fiscal note is not required

Additional Backup Material

(click to open)

No Attachments Available

For More Information Seyed Miri, P E , 972-0202, Denise Avery 972-0104

Boards and Commission Action To be reviewed by the Water and Wastewater Commission on November 15, 2006

The Oak Deer Park Home Owner Association, representing all of the homeowners of the existing single-family homes submitted Service Extension Request No. 2574 requesting that the City provide water utility service to their existing single-family homes. Oak Deer Park is a one street subdivision consisting of 16 lots with 15 existing homes. The 16 homes are on approximately 17.1 acres of land located outside the full-purpose city limits along Antler Lane. These homes are located within the Council approved Impact Fee Boundary, Utility Service Area, and also within the Drinking Water Protection Zone and Bull Creek Watershed.

The request for service does not include City cost participation or reimbursement and in the Director's reasonable judgment, adequate capacity exists to meet the projected demands of the property to be served. The estimated peak hour flow is projected at 33 gallons per minute (gpm). This request is being brought to the City Council because of Ordinance 000406-87 that requires City Council approval for all Service Extension Requests in the Drinking Water Protection Zone and in an area annexed for limited purposes or in the extraterritorial jurisdiction.

Travis County is currently upgrading Anderson Mill Road and required storm drain improvements will transverse Antler Lane. The residents along Antler Lane, have asked the County to allow for the construction of a water line as part of this project because most of the residents are experiencing water shortage with their existing wells. The area was originally subdivided in 1971 and homes have been served by private wells and on-site wastewater disposal. In recent years, the water table has fallen substantially, resulting in there being no water for some homes and only a little water for others. Some of the homes' existing wells are dry and their owners are obtaining water by means of a water hose from neighbors. Travis County has agreed to allow the road contractor to construct the water improvements under this project, provided the residents pay the construction costs for the water improvements which are estimated to be approximately \$180,000. The Oak Deer Park Homeowners Association has raised the required money for the construction of approximately 605 feet of 12-inch and 825 feet of 8-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 approval of construction, the applicant will dedicate the facilities to the City for ownership, operation and maintenance. The lot owners have submitted a written request to be annexed by the City. The existing homes have private onsite wastewater systems.