Thursday, August 21, 2008

Public Hearings and Possible Actions RECOMMENDATION FOR COUNCIL ACTION

Item No. 77

Subject: Conduct a public hearing and consider an ordinance regarding floodplain variances requested by Mr. and Mrs. Roel Martinez to allow construction of a single-family residence at 7406 Latta Drive in the 25-year and the 100-year floodplain of Williamson Creek and limiting the requirement to dedicate a drainage easement to the limits of the 100-year floodplain by excluding the footprint of the residence from the easement dedication requirement.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Mapi Vigil, P.E., 974-3384; Susan Janek, P.E., 974-3327; Ray Windsor, CFM, 974-3362

Mr. and Mrs. Roel Martinez, through their agent, Ms. Melissa Peterson of Clark, Thomas and Winters, P.C., propose construction of a single-family house at 7406 Latta Drive. The building permit application is the subject of Building Permit application number BP-07-135609R.

The footprint of the proposed one-story house is 6,140 square feet. The proposed structure includes 3392 sq. ft. of conditioned space, 998 sq. ft. of attached garage, 1250 sq. ft. of covered patios, and a 500 sq. ft. porch. Currently the property is vacant of structures. The applicant seeks variances to the City of Austin's floodplain management regulations to obtain a building permit to construct the house within the 25-year and 100-year floodplains of the Kincheon Branch of Williamson Creek and to construct the house without vehicular or pedestrian access to an area at or above the Regulatory Flood Datum (RFD). The RFD is defined as the 100 year fully developed floodplain elevation plus one foot.

The depth of water at the curb gutter of Latta Drive during the 100-year flood event is between 3.7 feet and 3.9 feet deep. The maximum floodwater depth at the proposed house would be between 3.7 feet and 4.6 feet deep.