Recommendation for Council Action 47667 Austin City Council Item ID Agenda Number 63. 8/6/2015 Watershed Protection **Meeting Date:** Department: Subject Set a public hearing to consider an ordinance regarding floodplain variances for the construction of an addition to an existing single family residence at 7054 Comanche Trail, located in the 100-year floodplain of Lake Travis (District 6). (Suggested date and time: August 20, 2015, 4:00 p.m. at Austin City Hall, 301 W. Second Street). Amount and Source of Funding Fiscal Note There is no unanticipated fiscal impact. A fiscal note is not required. **Purchasing** Language: **Prior Council** Action: For More Kevin Shunk, 512-974-9176; Mapi Vigil, 512-974-3384 Information: Council Committee, Boards and Commission Action: MBE / WBE:

Additional Backup Information

The property owner proposes to construct a 440 square foot addition to an existing 3,235 square foot single family residence. The existing house and the proposed addition encroach on the 100-year floodplain of Lake Travis. The development is the subject of Building Permit application number: 2014-137060 PR.

Related Items:

The owner is seeking variances to the City of Austin's floodplain management regulations to: 1) construct the finished floor elevation of the addition less than one foot above the 100-year floodplain elevation; 2) not provide normal access from the building to an area that is a minimum of one foot above the design flood elevation; 3) alter the existing building in a way that increases its nonconformity with the floodplain regulations; 4) exclude the building footprint from the required drainage easement; and 5) encroach on the 100-year floodplain with a proposed building addition.

The finished floor elevation of the existing building is at 720.9 feet. The finished floor elevation of the proposed addition is 722.0 feet. The 100-year flood elevation on Lake Travis is 722.0 feet. During a 100-year flood event, the depth of water at the house will be a minimum of 1.4 feet.