## AGENDA Recommendation for Council Action 46356 Austin City Council Item ID Agenda Number 87. 6/18/2015 Watershed Protection **Meeting Date:** Department: Subject Set a public hearing to consider an ordinance regarding floodplain variances for the construction of a new single family residence at 6109 Oakclaire Drive as requested by the owner of the property. The property is partially in the 25-year and 100-year floodplain of Gaines Creek, a tributary of Barton Creek (District 8). (Suggested date and time: August 6, 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

**Related Items:** 

The property owner proposes to construct a new two-story 2,200 square foot single family residence with an 80 square foot balcony, 180 square foot covered patio and a 490 square foot carport. The property is partially in the 25-year and 100-year floodplains of Gaines Creek, a tributary of Barton Creek. The proposed building encroaches into the 25-year and 100-year floodplains. The development is the subject of building permit application number: 2014-115020 PR.

The owner is seeking variances to the City of Austin's floodplain management regulations to: 1) not provide an engineering analysis as to whether the proposed development will have an adverse flooding impact to surrounding properties; 2) not provide normal access from the building to an area that is a minimum of one foot above the design

flood elevation; 3) exclude the building footprint from the required drainage easement; and 4) encroach on the 25-year and 100-year floodplains with a proposed building.

While the finished floor elevation of the proposed building will be 1.8 feet above the 100-year floodplain, there will be water surrounding the foundation. A summary of the depth of water during the 100-year and 25-year flood events can be found below:

Depth of water:	100-year flood event	25-year flood
		event
At the street	2.4 ft.	1.4 ft.
At the front of the proposed	3.6 ft.	2.6 ft.
residence		