AGENDA Recommendation for Council Action 63791 Austin City Council Item ID Agenda Number 62. Watershed Protection **Meeting Date:** 11/3/2016 Department: Subject Set a public hearing to consider an ordinance regarding floodplain variances for construction of a commercial building and associated parking at 1000 N. Lamar Blvd within the 25-year and 100-year floodplains of Shoal Creek. (District 9) (Suggested date and time: November 10, 2016, 4:00 p.m., at Austin City Hall, 301 West Second Street, Austin, TX) Amount and Source of Funding Fiscal Note **Purchasing** Language: **Prior Council** Action: For More Watershed Protection, Kevin Shunk, (512) 974-9176; Watershed Protection, Karl McArthur, Information: (512) 974-9126 Council Committee, Boards and Commission Action: MBE / WBE:

Additional Backup Information

Related Items:

Journeyman Austin Holdings, Inc., is seeking to obtain a site development permit for a proposed 4-story commercial building located at 1000 N. Lamar Blvd. The property is a 0.33-acre parcel with former automotive service station and associated parking lot that are entirely within the 25-year and 100-year floodplains of Shoal Creek. As part of the site's redevelopment, the applicant proposes to demolish the existing building and parking lot and construct a commercial building totaling 25,900 square feet of commercial space and two levels of parking. The proposed building will encroach into the 25-year and 100-year floodplains of Shoal Creek. The site plan application associated with the project is SP-2016-0067C.

The owner seeks variances to the City of Austin's floodplain management regulations to: 1) construct the building in a manner that causes adverse flooding impacts to other properties; 2) not provide normal access from the building to an area that is a minimum of one-foot above the design flood elevation (100-year floodplain); 3) alter the property in a way that increases its nonconformity; 4) encroach on the 25-year and 100-year floodplains of Shoal Creek with the proposed building; and 5) exclude the building footprint from the required drainage easement.

While the finished floor elevation of the proposed building will be 13.4 feet above the 100-year floodplain, there will be water inundating the entire ground floor parking level. 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 10th Street exit	8.2 ft.	6.7 ft.
At the Lamar Street exit	9.2 ft.	7.7 ft.