



**Public Works Engineering**

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# Memorandum

**To:** Permit File  
**Date:** January 28, 2015  
**Re:** FLH14-00001 Permit Modification

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This memo addresses a modification of FLH14-00001 to add adjacent property (the Catterall property) to the project site for construction laydown and stockpiling of pre-load material. This modification does not include any changes the original permitted project, which is for a multi-family project known as 7<sup>th</sup> and Gilman.

The only issue with the permit is floodplain fill, because no permanent structures are proposed in the staging area. ESA is also not an issue because the site is beyond the stream buffer limits. Matt Hough of CPH Consultants provided technical data in support of the modification. The attached exhibit shows the estimated fill below the base flood elevation at the Catterall property and the excavation of the mitigation area. The amount of proposed excavation along Issaquah Creek balances out the proposed fill at the Catterall site. The quantify of cut and fill within the floodplain is relatively minor – around 600 cy. The contractor has also indicated that the fill on the Catterall would be removed completely no later than September 2015. Thus, flooding of the site during this short period has a very low probability because the site is in the far fringe of the floodplain, which floods only 20-year floods or higher.

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