

PRE19-011

2215 80th Ave SE

Paek Residence

Our intent with this meeting is to get clarity around what the city wants to see on this project regarding drainage and discharge as it relates to the critical area. We feel we have received mixed messages, some of which appears contradict policy/code intent. We just need clarity so that this submittal can be accepted for intake. Here are a few questions related to issues we have been discussing:

- 1) The city has mentioned they would prefer this project to not discharge at its natural discharge location, which is the water course in the back, and have water pumped elsewhere to a location that is not used to seeing this increased flow. However, can the city confirm it is acceptable to discharge water at its natural discharge location to meet Minimum Requirement #4 and not send water to a basin that is not used to the additional water?
- 2) If the project were allowed to discharge to the water course in the back, the city has mentioned they would prefer the discharge pipe be located inside the critical area and installed at the very bottom in the middle of the water course to “prevent erosion”. The 100-year flow from the discharge pipe is estimated to be 0.052 cfs. Would a rock pad at the end of the discharge pipe, located just above the OHWM, be acceptable to facilitate stormwater dispersions as allowed under Minimum Requirement #4 for flows less than 0.2 cfs? By using this acceptable dispersion technique, this could avoid the need to work in the critical area by using best available science. Plantings could be provided for additional stabilization if found necessary.
- 3) Would planting anything below the OWHM to enhance the water course and increase stabilization constitute as work on lands covered by water?
- 4) If discharging to the storm in the street is desired, please furnish an example (as offered by Ruji) of a completed system for our reference.