

MEMORANDUM



DATE: February 1, 2013

TO: Tami Palmquist, Planning and Development

FROM: Patty Kells, Traffic Engineering Assistant

SUBJECT: Convention Center Expansion Shoreline Substantial Development Permit

Development Services – Engineering and Traffic have reviewed the documents provided to us and have the following comments and concerns:

1. There is discussion on relocating an existing 18-inch sanitary sewer that crosses near or under the proposed convention center expansion. Any relocation of this sewer shall not reduce its capacity unless authorized by the Director of Engineering Services. A new easement will also have to be established for the sewer if relocated.
2. It is noted in the DNS that all stormwater work will be in compliance with SMC 17D.060 Stormwater Facilities and City codes. The stormwater outfall to the Spokane River, serving the site, is a private outfall administered by the Washington State Department of Ecology. Any modifications to this outfall must comply with federal and state regulations and be approved by the agencies of jurisdiction.
3. Without having an overall site plan to review for proposed improvements for ingress and egress onto this property our concern especially for emergency and refuse vehicles and overall vehicular access is currently limited and this proposal would add additional limitations. Additional information would be required to meet the requirements for fire, refuse and truck access.
4. All vehicular access from the site to Spokane Falls Blvd. will be limited to exiting right turns only, no through movements will be allowed. If new access locations are proposed, a traffic operations analysis by a registered Washington professional engineer shall be performed to insure safe and efficient traffic operations.
5. Overall access on to the Centennial Trail for emergency vehicles will need to be addressed.
6. Pedestrian circulation and safety with this proposal along the shoreline appears to be constrained with the expansion. Connectivity between the Convention Center, Riverfront Park, the Centennial Trail in both directions, and to the public streets and sidewalks is currently minimal and will be even more limited with the expansion. With the addition of pedestrian amenities such as the kayak and

canoe put-in and a river overlook, pedestrian facilities such as restrooms, benches, drinking fountains, etc need to be addressed. Safety enhancements with the expansion encroaching closer to the Centennial Trail and shoreline also need to be addressed for lighting; signing; connectivity to the public sidewalks; maintenance and safety of the trail with the building footprint and height increased causing increased shaded and enclosed areas; emergency vehicle access for pedestrian users of these amenities; etc.

7. Access to the kayak take out under the Division St Bridge also needs additional information as to where the public would access this area or if proposed by foot traffic only. Public education will be a key component to this amenity for signing, access, and safety. We agree with AVISTA's recommendation that a dedicated parking area within this facility or an alternative be provided for boaters to access this site to unload their boats and equipment.
8. During building permit review for site construction, specific design features will be reviewed for conformance with current City regulations, such as barrier free routes of travel, standard parking including barrier free spaces, necessary storm-water drainage, and possible traffic operational impacts, if any.
9. Maintain clear view at intersections and driveways. Signage shall comply with standards and trees or other plantings shall not obscure them.
10. Roadways shall be constructed and otherwise comply with Section 17H.010.030 Street Layout Design.

If you have any questions or require additional information, call me at -6447.

cc: Eldon Brown
Ray Wright
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