PRIOR LAKE - SPRING LAKE WATERSHED DISTRICT

May 25, 2017

Tami Vidmar Shakopee Community Development City of Shakopee 129 South Holmes Street Shakopee, MN 55379

RE: Final Plat Ridge Creek

Dear Tami,

The Prior Lake-Spring Lake Watershed District's Engineer at EOR has reviewed the project information provided. The following comments provided below should be considered preliminary, as we have not received all the details such as hydrologic calculations or an erosion and sediment control plan.

Comments from District Engineer for consideration:

- 1) It is understood that all runoff from the 1st addition is routed to a large pond northeast of the 1st addition that will outlet to the north-south section of PLOC north of Oak Ridge Trail (plan sheet 4). The pond outlet pipe alignment is good in that it directs pond outflow 45-degress downstream and not perpendicular to PLOC. Riprap is specified at the FES is also good. Details regarding E&SC measures and PLOC bank restoration after pipe installation should be provided to the District for review and comment.
- 2) A 15-ft wide reinforced turf access trail is proposed immediately west of PLOC, north of Oak Ridge Trail (plan sheet 17) and will entail a retaining wall (1 to 4 feet high) to achieve the proposed slope. This access trail may be within PLOC easement, but is not anticipated to have negative impacts to accessibility. Details regarding E&SC should be provided to the District for review and comment.
- 3) Pond revegetation specs include seed mix 35-641 (mesic prairie southeast) for upland portions of pond perimeter (plan sheet L3). This mix is for a dry setting, but this area is assumed to be wet fairly frequently. Alternatively, a 34-262 (Wet Prairie) or 33-262 (Dry Swale / Pond) mix might want to be considered.

Please contact me at mkarschnia@plslwd.org or (952) 447-9808 with any questions.

Sincerely,

Maggie Karschnia

Water Resources Project Manager