



## Preliminary Water and Sewer Availability Response

Good for one year from date of issuance

Applicant: Daniel Carr	Development Name: 7C's Swim School
Site Address: 135XX North Creek Drive	
City, State, ZIP: Mill Creek, WA 98012	
Tax Parcel Number(s): 28053100203700	
<input type="checkbox"/> Existing SLWSD Customer <input type="checkbox"/> Water <input type="checkbox"/> Sewer	
<input checked="" type="checkbox"/> Water Service <input checked="" type="checkbox"/> Sewer Service is available to the above referenced property	

Availability Subject to the Following Conditions
<input checked="" type="checkbox"/> Extension of the public water and sewer system is required under the terms of a Developer Extension (DE) Agreement and District Standards per SLWSD Code Chapters 6.15 and 6.20. Contact the District Engineer at 425-337-3647 for more information on the DE process.
<input type="checkbox"/> Purchase of water meters and/or side sewer permits at the SLWSD customer service counter. Applications can be submitted: <input type="checkbox"/> At your convenience <input type="checkbox"/> After DE final acceptance
<input type="checkbox"/> Payment of Reimbursement Agreement or other special assessment fees as applicable. Contact the District Engineer at 425-337-3647 for more information.
<input checked="" type="checkbox"/> County, <b>City</b> or State Permit required for work in the Public Right-of-Way
All new connections are subject to payment of applicable development fees and General Facilities Charges (GFC) per SLWSD Code Section 9.05.070. Sewer disposal area: <input type="checkbox"/> Everett <input checked="" type="checkbox"/> Alderwood with King County charge
<u>Project Specific Comments:</u> See attached sheet

Development of water and/or sewer facilities at the location referenced above shall be at the developer's expense. The information provided is based on best available data and applicant submitted information.

Prepared by: **Scott Smith, P.E., District Engineer**                      Date: **9/23/19**

Site specific issues for Silver Lake Water and Sewer District:

- Water and sewer plans should be a separate set from the civil / site plans and submitted to SLWSD for review with the DE application.
- The proposed dead end water main with a fire hydrant will only provide 1,250 gpm for fire flow.
- A water easement will be required to the southern property line for potential future development connections.
- If additional hydrants and/or fire flow are needed, the water main must be looped back to North Creek Drive. Hydraulic modeling will be required to determine an exact fire flow figure.
- The size of the domestic water and fire service lines to the building should be shown on the plans.
- Both the domestic water and fire service lines will require an RPBA for backflow prevention. The RPBA's can be located inside the building with an approved access agreement.
- Clarification is needed on the discharge location for the pool, either to the storm drainage or sanitary sewer. If sanitary sewer, the maximum discharge rate will be required to determine impacts on the downstream pipe network. An onsite pool filter system may be required to minimize or eliminate the need for rapid pool discharge.
- During the construction plan review stage, building plans and details of the pool discharge pump system will be required to determine water and sewer requirements.
- Any chemical storage rooms in the building should not drain to the sanitary sewer system.