



Geotechnical Engineering ■ Earthwork Observation & Testing
Environmental Services ■ CESCL & Stormwater Services

esnw.com info@esnw.com

November 14, 2025
ES-10099.02

RKK Construction, Inc.
3056 – 70th Avenue Southeast
Mercer Island, Washington 98040

Attention: Jason Koehler

**Subject: Wet Weather Construction Suitability
4115 – 78th Avenue Southeast
Mercer Island, Washington**

Greetings:

In accordance with your request, Earth Solutions NW, LLC (ESNW) has prepared this letter providing a review of the temporary erosion control and sedimentation plans (TESC) as they pertain to the suitability of development of the subject site during the wet season.

The subject project will include construction of a single-family residence in Mercer Island, Washington. The site sits atop a slope which descends towards 78th Avenue Southeast. The plans describe no disturbance to the sloped region. Furthermore, the TESC measures include silt fencing near the top of slope, at the edge of the area-of-disturbance associated with construction of the proposed residence and associated improvements.

Based on our review of the referenced plans, the subject site development is safe for wet-season construction from a geotechnical standpoint given all TESC measures are implemented and maintained, and surface water is controlled such that water is directed away from the sloped “no disturbance” area of the site.

ESNW should be retained during construction to offer additional erosion control measures as necessary.

REDMOND
15365 NE 90th St, Suite 100
Redmond, WA 98052
425-449-4704

PASCO
3130 Varney Ln, Suite 105
Pasco, WA 99301
509-905-0275

SILVERDALE
10689 Old Frontier Rd NW, Suite 101
Silverdale, WA 98383
360-722-5081

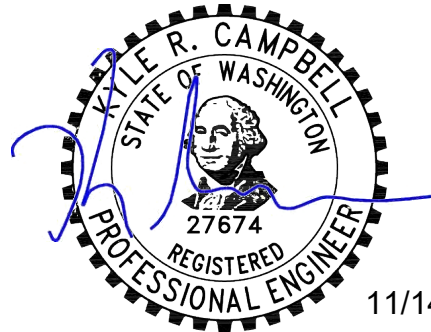
We trust this letter meets your current needs. If you have any questions, or if additional information is required, please call.

Sincerely,

EARTH SOLUTIONS NW, LLC



Stephen H. Avril
Project Manager



11/14/2025

Kyle R. Campbell, P.E.
Senior Principal Engineer

References:

- Critical Area Report, prepared by ESNW, ES-10099.01, dated January 31, 2025
- Geotechnical Engineering Study, prepared by ESNW, ES-10099, dated November 15, 2024
- TESC and Civil Plans, RKK House, prepared by Civil Engineering Solutions, Sheets C1.0 through C4.0