

## STATE OF WASHINGTON Department of Fish and Wildlife SOLE SOURCE POSTING

June 18, 2025

The WA Department of Fish and Wildlife, contemplates awarding a sole source contract to **NORTHWEST LAND AND WATER**, **INC**, (**NLW**) to develop a regional model for the Black River Basin that can simulate the results of engineered site alternatives designed to sustain aquatic habitat used by the Oregon Spotted Frog.

**NORTHWEST LAND AND WATER, INC**, has been developing in-depth knowledge of the hydrologic, hydrogeologic, and soil conditions at WRP since 2013 and has been requested to comment on other development concerns by non-profits related to hydrology in the larger Black River Basin. **NLW** designed and installed groundwater and surface water monitoring stations at the WRP site as part of a collaborative effort with WDFW biologists and currently operates a network of 13 such stations.

**NLW** is familiar with the work of WDFW, including the data they have collected, at three other Oregon Spotted Frog sites in Thurston County. The **NLW** modeling subcontractor, Earth *fx* is experienced working with large datasets, integrating this data into GSFLOW model to examine changing hydraulic conditions; using GSFLOW models to assess which alternatives will best create and sustain aquatic habitat.

**NORTHWEST LAND AND WATER, INC** president and principal hydrogeologist, Jim Mathieu has 30 years of consulting experience. Over the last 20 of these years, he has focused on projects that involve managing water for people, fish, and wildlife.

WDF will enter into a service contract with **NORTHWEST LAND AND WATER, INC.** The contract will be issued on or after July 14, 2025, and will continue for a 21-months term, 03/31/2027. The cost of this 21-month contract is \$510,000. WDFW may opt to extend the contract for an additional 8-months if required for unforeseen circumstances. WDFW recognize that any optional extension may result in equal (and/or slightly higher) consideration added to the total contract value.

Offerors contemplating the above requirements are required to submit capability statements detailing its ability to meet the State's requirements within ten (10) working days of this announcement.

Capability statements should address the following state requirements:

- 1. Extensive knowledge of Oregon Spotted Frog species and habitat needs and preferably work experience directly linked to the hydrology dynamics affecting the species and habitat.
- 2. Solid working relationships with government (WDFW, USFWS) and local partner organizations (TCD, Black Hills Audubon) to gather basin wide hydrological data needed for model input.
- 3. Experience / Knowledge working with **GSFLOW** modeling software and outputs.
- 4. Familiarity and working relationships with **Earthfx** technical group.
- 5. Familiarity with the Chehalis Basin and Black River and the relationships between surface and groundwater dynamics in the basin.

In the absence of other qualified sources, it is the State's intent to make a sole source award of the contract. To submit capability statements or for questions, contact:

Janice Jackson 360-902-2444 janice.jackson@dfw.wa.gov