

# AGENDA REQUEST FORM

**Return completed form and complete agenda item to the Clerk of the Board  
Yakima County Commissioners' Office, Room 232**

Prepared by:  
Don Anderson

Department: Corporate Counsel

Requested Agenda Date: 07/22/2021

Presenting: Don Anderson

Document Title:

*Board of County Commissioners Record Assigned*  
# BOCC Agreement  
**147 - 2021**  
*Yakima County, WA*

**APPROVED FOR AGENDA:**  
 Consent       Regular  
*Board of County Commissioners Determined*

**Amendment No. 1 to Support at Yakima County environmental Sites Consultant Services Agreement**

Action Requested: *Check Applicable Box*

PASS RESOLUTION     EXECUTE or AMEND **AGREEMENT** CONTRACT or GRANT  
 ISSUE PROCLAMATION    PASS ORDINANCE    OTHER \_\_\_\_\_

Describe Fiscal Impact:

\$105,200.00 from October 9, 2023 to April 1, 2028. (\$21,040.00 per year)

Background Information:

This Amendment to the existing agreement extends the length of the contract originally dated October 9, 2018 with Pacific Groundwater Group for continued environmental support of the Cascade Natural Gas site in Sunnyside WA.

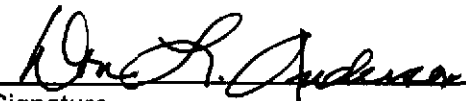
Summary & Recommendation:

See Background Information, above. Recommend approval.

Motion:

"Move to approve Amendment 1 to the existing agreement with Pacific Groundwater Group."

Department Head/ Elected Official

  
Signature

**AGREEMENT** Attached Is Approved as to Form  
Corporate Counsel Initial



*Late Agenda Requests Require BOCC Chairman Signature:*  
\_\_\_\_\_

147-2021

AMENDMENT NO. 1  
TO  
SUPPORT AT YAKIMA COUNTY ENVIRONMENTAL SITES  
CONSULTANT SERVICES AGREEMENT

Yakima County, WA

**THIS AMENDMENT NO. 1** is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2021, by and between Yakima County, hereinafter denoted the "County" whose address is 128 North 2<sup>nd</sup> Street, Yakima, Washington 98901 and Pacific Groundwater Group, whose address is 2377 Eastlake Avenue East, Seattle, Washington 98102, hereinafter denoted the "Contractor".

**WHEREAS**, the agreement dated October 9, 2018, retained the Contractor to provide environmental investigation, remediation, and regulatory support for the Cascade Natural Gas, Terrace Heights Landfill in Yakima, Washington; Cheyne Landfill in Zillah, Washington; and, the closed Snipes Mountain Landfill Site / Lower Valley Transfer Station in Sunnyside, Washington; and

**WHEREAS**, the County requests to extend services by the Contractor to provide continued environmental support for the Cascade Natural Gas site in Sunnyside, Washington; and

**WHEREAS**, a scope of work (Exhibit A), cost estimate (Exhibit B), and schedule (Exhibit C) are attached to Amendment No. 1 detailing work to be completed including the budget required for the work;

**NOW, THEREFORE**, it is mutually agreed that the terms, stipulations and conditions of the agreement dated October 9, 2018 shall be binding upon the parties hereto, except for the following modifications:

1. The total compensation under this Amendment No. 1 shall not exceed \$105,200 payable on a time and material basis as outlined in Exhibits A and B. The total compensation under the agreement dated October 9, 2018 shall be increased by \$105,200.00, from \$339,562.00 to \$444,762.00.
2. The term of the Agreement shall be from the signature date above to completion of the scope of work or April 1, 2028.

**IN WITNESS THEREOF**, the parties hereto have executed this Amendment No. 1 by having their representative affix their signatures below.

Dated this \_\_\_\_\_ of \_\_\_\_\_, 2021

CONTRACTOR  
PACIFIC GROUNDWATER GROUP

BOARD OF YAKIMA COUNTY  
COMMISSIONERS

\_\_\_\_\_  
Steve Swope, Principal

\_\_\_\_\_  
Ron Anderson, Chair

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
Amanda McKinney, Commissioner

ATTEST: Julie Lawrence

\_\_\_\_\_  
LaDon Linde, Commissioner

\_\_\_\_\_  
Clerk of the Board

# **EXHIBIT A: SCOPE OF WORK**

This scope of work describes work to be completed the Cascade Natural Gas environmental site in Sunnyside, Washington. The work includes continuation of the groundwater monitoring program that the County is responsible for under a Consent Decree signed in 1998, and related regulatory communication and support.

Elements of this scope include collection of soil and/or groundwater samples, which will be submitted to Analytical Resources Inc. (ARI), in Tukwila, Washington for analysis. ARI will invoice the County separately for this analytical work.

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## **TASK 1 – GROUNDWATER MONITORING AT CNG**

This contract covers groundwater monitoring at the Cascade Natural Gas Site, located in Sunnyside, Washington.

The Cascade Natural Gas site requires groundwater monitoring under a MTCA Consent Decree with the State. Quarterly monitoring events include sampling and water level measurements at four of ten onsite wells. The March (quarter 1) sampling event includes an expanded monitoring effort including sampling at seven wells and water level measurements at ten wells. All samples are analyzed for NWTPH-G, NWTPH-D; and BTEX and 1,2-dichloroethane by method 8260. Supplemental remedial investigation and actions at CNG are handled under Task 2.

This scope specifies work to be done by Pacific Groundwater Group, and work the County will do in coordination with Pacific Groundwater Group. PGG will lead sample collection, deliver samples to the laboratory, maintain the database, and perform all reporting. The County will pay analytical laboratory fees directly and maintain pumps, pump controllers, and wells; and provide PGG a generator to power a heater in cold weather to prevent sampling equipment from freezing if needed. PGG will inform the County of problems with equipment or wells that become apparent during sampling.

Please see Exhibits B1 and B2 for cost information.

### **1a – Project Management**

PGG will generate invoices to the County and attach a spreadsheet that allocates billings to tasks and shows total spent-to-date, expected costs through completion, and budget for each task. PGG will communicate as necessary with County staff to promote the success of the project.

### **1b – Groundwater Sampling**

This contract covers four sampling rounds. PGG collected water levels data from ten wells, and sample seven wells, at CNG in the March (Q1) sampling event. PGG will collect water levels and sample four wells in the June (Q2), September (Q3), and December (Q4) sampling events.

### **1c – Quarterly Reports**

PGG will receive data directly from the laboratory in digital format, load the data into a relational database that will contain all groundwater data collected at the site, review the quality of the quarterly data using standard EPA guidelines, and generate four quarterly reports. PGG will enter field parameters into the database by hand.

### **1d – Data Management**

PGG will maintain the water quality database throughout the project and, upon completion of the project, provide the County a complete digital copy on CD of all data in the format of the County's choosing.

PGG will upload monitoring data to the Ecology EIM database annually.

### **1e – Regulatory Support**

PGG will continue to communicate with the Ecology site manager about project approach, progress, and agency expectations as they relate to Task items 1a through 1d. PGG will also communicate with Cascade Natural Gas and additional parties and stakeholders as directed by the County, and in coordination with the County's legal counsel.

**Exhibit B**  
**Annual Estimate for Monitoring and Environmental Support**  
**Cascade Natural Gas**

Project Task/Subtask	Principal \$180 /hr	Associate \$160 /hr	Technical \$120 /hr	Support \$70 /hr	Total Labor	Direct Expenses & Costs	Subtask Cost	Total Costs
<u>Ongoing Annual Monitoring Costs</u>								
<b>1a</b> Project Management	2	8		6	\$2,060		\$2,060	\$2,060
<b>1b</b> Groundwater Sampling 4 Quarterly Rounds	2	8	56		\$8,360	Field Equip \$800	\$9,160	\$9,160
<b>1c</b> Quarterly Reports 4 Quarterly Reports	1	4	32		\$4,660		\$4,660	\$4,660
<b>1d</b> Data Management Database Maintenance	1	4	12		\$2,260		\$2,260	\$2,260
<b>1e</b> Regulatory Support Ecology and Stakeholder Communications	5	12			\$2,820		\$2,820	\$2,820
Total Hours	11	36	100	6				
Subtotal Dollars	\$1,980	\$5,760	\$12,000	\$420		\$800		\$20,960
Subcontractor Markup						\$80.00		\$80
<b>Estimated Annual Monitoring Costs</b>								<b>\$21,040</b>

**Notes:**

ARI will invoice analytical costs directly to Yakima County.

**Exhibit C**  
**Project Schedule for Environmental Support Tasks**

**CASCADE NATURAL GAS (CNG) COMPANY - Ongoing Monitoring**

TASK	YEAR AND QUARTER **																
	2018			2019			2020			2021			2022				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>Groundwater Monitoring</b>																	
Groundwater Sampling Events	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Quarterly Groundwater Reporting	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Regulatory Support/Communication																	

Note that groundwater reporting occurs in the quarter following the sampling event.

**Notes:**

X Discrete event and deliverable

Multi-quarter work effort

\* This task may require future amendment due to change in scope.

\*\* Work beyond 2018 contingent on annual contract renewal