

November 24, 2025

Mr. Dave Wissel, Commissioner  
Park County Government  
P.O. Box 1373  
Fairplay, CO 80440

**RE: Proposal for Echo Valley Estates Fire Suppression Pond Evaluation**

Dear Mr. Wissel,

W. W. Wheeler & Associates, Inc. (Wheeler) is pleased to submit this scope of work and fee estimate in response to your email correspondence dated July 22, 2025, regarding the Echo Valley Estates Pond evaluation. We understand that the County would like us to perform a desktop study and evaluate the Echo Valley Estates' Pond with respect to the Colorado Department of Public Safety Rules for Fire Suppression Ponds (8 CCR 1507-60).

We propose to develop a brief memorandum documenting our findings which would include:

- Evaluation of the pond's proximity to areas of fire risk and needed water supply.
- Estimation of Pond Surface Area.
  - Note that this estimate will be based on available aerial imagery and is subject to water levels at the time of survey. Future survey of the pond structure(s) may lead to minor refinements of this estimate.
- Evaluation of site access (vehicular and aerial)
- Evaluation of water rights (if any)
- Evaluation of historical aerial imagery

Pending the results of the desktop study, if requested by the County, Wheeler would propose performing a site visit, inspection, and topographic and bathymetric survey of the pond. This would allow us to complete the needs assessment required, and would include:

- Estimate of pond volume and surface area
- Topographic & Bathymetric Mapping
- Assessment of Current Conditions
- Assessment of Jurisdictional Dam Status
- Opinion of Cost
- A final needs assessment report which can be submitted for DWR review.

We estimate a budget for the desktop study of \$4,800. If needed, we estimate that the survey, inspection, and final evaluation would be an additional \$15,300. We note that actual costs may

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vary based on quotes received from qualified surveyors, and this budget can be updated pending County authorization of the second phase of work.

Wheeler can begin the proposed services as soon as we receive authorization to proceed. We anticipate the project can be completed within 4 weeks, dependent upon review response time, site accessibility, and availability of required information.

Acceptance of this proposal can be indicated by signing the attached Engineering Services Agreement. The terms of this proposal will be honored for a period of 90 days.

We look forward to assisting Park County with this critical fire suppression water supply project. If we have significantly overestimated or underestimated your anticipated scope of work, please let us know. Please feel free to contact us at 303-761-4130 with any questions about the services offered in this proposal.

Sincerely,

**W. W. Wheeler & Associates, Inc.**

A handwritten signature in cursive script, appearing to read "John Cox".

John T. Cox, P.E.

Attachments: Billing Rates  
Engineering Services Agreement

CC: Steve Jamieson, P.E., W. W. Wheeler & Associates, Inc.



## STANDARD RATE SCHEDULE

### EFFECTIVE APRIL 1, 2025

<u>Classification</u>	<u>Rate Per Hour</u>
Chief Engineer.....	\$248.00
Senior Water Resources Engineer .....	\$231.00
Senior Geotechnical Engineer .....	\$231.00
Senior Project Engineer.....	\$213.00
Senior Engineer.....	\$197.00
Project Engineer .....	\$180.00
Associate Engineer.....	\$164.00
Staff Engineer.....	\$148.00
Assistant Engineer.....	\$133.00
Junior Engineer .....	\$119.00
CADD Technician .....	\$111.00
Administrative Assistant .....	\$98.00
Technician III.....	\$110.00
Technician II.....	\$85.00
Technician I .....	\$69.00

Our Lab Testing Rate Schedule is provided on the following page. In addition to the above Rate Schedule, the following expense items will be reimbursed to W. W. Wheeler & Associates, Inc. at cost or as indicated below:

- Fees by subconsultants, surveyors, laboratories, etc. will be billed at cost plus a 5% mark-up.
- Prints, photos, and reproductions by others will be billed at cost.
- Special supplies and equipment will be billed at cost.
- Out-of-town living expenses will be billed at cost or per-diem.
- In-house reproductions:
  - Black and White: \$0.15/page
  - Color Letter: \$0.50/page
  - Color Ledger: \$1.00/page
- Two-wheel-drive vehicle: \$0.70/mile
- Four-wheel-drive vehicle: \$0.85/mile



## **LAB TESTING RATE SCHEDULE**

### **EFFECTIVE APRIL 1, 2025**

<b><u>Classification</u></b>	<b><u>Rate Per Test</u></b>
Visual Classification (ASTM D2488).....	No Charge
Moisture (ASTM D2216).....	\$20.00
Moisture/Density (ASTM D2216).....	\$45.00
Gradation (ASTM D6913) : 1-1/2" minus .....	\$120.00
Large Gradation (ASTM D6913) : 3" minus .....	\$130.00
Hydrometer (ASTM 7928).....	\$200.00
Atterberg Limits (ASTM D4318).....	\$90.00
-200 Sieve (ASTM D1140).....	\$40.00
Specific Gravity (ASTM D854).....	\$90.00
Swell Consolidation (ASTM D4546).....	\$150.00
Remolded Swell-Consolidation (ASTM D4546).....	\$200.00
Standard Proctor (ASTM D698).....	\$175.00
Modified Proctor (ASTM D1157).....	\$190.00
Proctor Point Check (ASTM D698 or D1557) .....	\$120.00
Electrical Resistivity (ASTM G57).....	\$150.00
pH (ASTM E70).....	\$50.00
Chloride Content (AASHTO T290, CP-L 2104).....	\$65.00
Pin-Hole Dispersion (ASTM D4647).....	\$300.00
Lab Preparation Rate (per hour)*.....	\$95.00

\* The Lab Preparation Rate will only be applied to specialized testing requiring additional lab preparation.

Note: Testing by outside lab: W. W. Wheeler & Associates, Inc.'s cost plus 10% markup.



**ENGINEERING SERVICES AGREEMENT**

THIS IS AN AGREEMENT made as of the      day of      in the year 2025, by and between Park County Government (hereinafter called OWNER) and W. W. Wheeler & Associates, Inc. (hereinafter called ENGINEER).

OWNER and ENGINEER in consideration of their mutual covenants herein agree in respect to the performance of professional engineering services by ENGINEER and the payment for those services by OWNER, as set forth below.

ENGINEER shall perform the engineering services as set forth in Exhibit A, a letter proposal by ENGINEER dated July 22, 2025 (hereinafter referred to as the PROJECT).

ENGINEER shall perform professional services in accordance with generally accepted engineering practices in this area for the use of OWNER.

OWNER shall pay ENGINEER for services rendered in accordance with the rate schedule, Exhibit B, attached hereto. In the event the PROJECT extends beyond March 31, 2026, a revised schedule with reasonable fee adjustments shall be submitted to the OWNER, and OWNER agrees to pay for services rendered after that date in accordance with the revised schedule.

Daily time sheets will be kept in the office of the ENGINEER, showing the time each person engaged directly on the PROJECT devotes to the work. Records of reimbursable expenses will also be kept by the ENGINEER. These records of time and expenses will be available to audit by OWNER at any time during regular business hours.

ENGINEER shall prepare monthly statements of charges for services rendered and for reimbursable expenses incurred. Such statements shall be submitted to OWNER within fifteen (15) days of the end of each calendar month. Payments of amounts due shall be made by OWNER within thirty (30) days after receipt of each statement.

If OWNER fails to make any payment due ENGINEER for services and expenses within sixty (60) days after receipt of ENGINEER's bill therefore, the amounts due ENGINEER shall include a charge at a rate of 1.5% per month from said sixtieth day plus attorney's fees for collection and in addition, ENGINEER may, after giving seven (7) days written notice to OWNER, suspend services under this Agreement until ENGINEER has been paid in full all amounts due ENGINEER for services and expenses.

The work of the ENGINEER may be terminated and this Agreement canceled by the OWNER at any time upon giving ENGINEER ten (10) days prior written notice, in which event OWNER will reimburse ENGINEER for costs incurred or paid and a reasonable fee based thereon up to the effective termination date.

OWNER and ENGINEER have discussed their risks, rewards and benefits of the PROJECT and the ENGINEER's total fee for services. The risks have been allocated such that OWNER agrees that to the fullest extent permitted by law, ENGINEER's total liability to OWNER for any and all injuries, claims, losses, expenses, damages, or claim expenses arising out of this agreement from any cause or causes, shall not exceed ENGINEER's total fee for this PROJECT. Such causes include but are not limited to ENGINEER's negligence, errors, omissions, strict liability, breach of contract or breach of warranty. ENGINEER shall not be responsible for the acts or omissions of any other persons except ENGINEER'S own employees and agents performing any of the work on the PROJECT.

IN WITNESS WHEREOF the parties hereto have made and executed this Agreement as of the day and year first above written.

**OWNER:**

**ENGINEER:**

Park County

W. W. Wheeler & Associates, Inc.

by \_\_\_\_\_

by 

Lucas Meyer, County Manager

Todd Street, Principal