

Lebanon Valley Conservancy, Inc.

770 Cumberland St. Suite A
Lebanon PA 17042
717-273-6400

April 12th, 2020

RA-EPSCROWATERSHEDGR@pa.gov
Scott Williamson, Watershed Manager
Department of Environmental Protection
South-central Regional Office
909 Elmerton Avenue | Harrisburg, PA 17110

Subject: C990000624, Submission of Quarterly Work Progress Report

Project Progress Quarterly Report for the 1st Quarter 2020, Grant Document/Contract Number C990000624, Water Quality Improvement Grant, "**Beck Creek No. 6, Quittapahilla Watershed**", Lebanon Valley Conservancy, Inc.

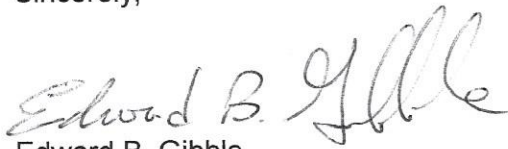
Dear Mr. Scott Williamson:

Enclosed please find our 1st Quarter 2020 Project Progress report for Beck Creek #6. Report is for the period 01/01/20 to 03/31/20. Application for Reimbursement will be under a separate submittal for the period. Report includes the following forms and documents:

- DEP Work Progress Form Report.
- Clear Creeks Project Status Narrative Report from 01/01/20 to 03/31/20.

If you have any questions, please contact me at 717 821 2021 or email me.

Sincerely;



Edward B. Gibble
LVC President

Work Progress Report (Complete for Each Deliverable – Including those with no activity)

DEP Project Advisor: Scott Williamson Report Period: 01/01/2020 to 03/31/2020

Grantee: Lebanon Valley Conservancy Inc. Document Number: C990000624

Project Name: Beck Creek No. 6, Quittpahilla Watershed

This Progress Report completed by: (name): Edward Gibble

Deliverable #: 1 Deliverable Title: Beck Creek Project #6-Design and Permitting

Deliverable % Complete and Status:

Deliverable % complete: 42.5%. Task 1- 100% complete. Task 2- Continued work on Hydraulic and Hydraulic Analysis, modeling to develop peak discharge rates for required storm events. Task 4- Preliminary Design has been 100% completed. Task 5 -Final Design Plans has been initiated for profiles/cross-sections.

Deliverable #: 1 (Continued) Deliverable Title: Beck Creek Project #6-Design and Permitting

Deliverable % Complete and Status:

Task 6 -Pre-Application meeting with parties is on hold waiting for Covid 19 restriction to lift. Project is behind schedule due to lifted hold for Groundwater containation.

Deliverable #: _____ Deliverable Title: _____

Deliverable % Complete and Status:

Deliverable #: A Deliverable Title: _____

Deliverable % Complete and Status:

**If the project has more than four deliverables, this page may be duplicated.

Proposed Activities for Next Quarter: Continue on completing Task 4 Preliminary Design, Task 5 Final Design and Construction Documents and Task 6 Local, State and Federal Permitt Applications.



CLEAR CREEKS CONSULTING

1317 Knopp Road, Jarrettsville, Maryland 21084

(410) 692-2164

April 9, 2020

Mr. Ned Gibble
Lebanon Valley Conservancy
752 Willow Street, Suite E
Lebanon, PA 17046

Re: Beck Creek 6 Stream Restoration Project Status Report

Dear Mr. Gibble:

This Status Report will update you on the work completed for the period including, January 1, 2020 through March 31/2020. The attached invoice shows services provided and percent completed. The following is a summary of tasks completed as reflected on the invoice.

Task 2.0 - Hydrologic and Hydraulic Analysis

1. Continued work on the hydrologic modeling to develop the peak discharge rate for the 1-, 2-, 10-, 50- and 100-year 24-hour storms under existing conditions for the project reach.

Task 4.0 – Preliminary Design

1. Completed work on the Preliminary Design Plans including plan view, typical cross-sections, typical details and preliminary planting plan for the Beck Creek stream corridor.
2. Scheduled meeting with landowners for March 30th to present Preliminary Design. Meeting cancelled due to Covid-19 restrictions on travel.

Task 5.0 – Final Design and Construction Documents

1. Initiated work on Final Design Plans including detailed longitudinal profile and additional cross-sections.

Task 6 – Local, State and Federal Permitting

1. We had planned to schedule a Pre-Application Meeting with PADEP, USACOE and Lebanon County Conservation District to walk the site and present the Preliminary Design Plans. That meeting is on hold due to Covid-19 restrictions on travel.

With this invoice of \$20,005.20, Clear Creeks Consulting has billed a total of \$61,754.15 or 42.5% of the total Design and Permitting Phase budget for services for the Beck Creek 6 Stream Restoration Project.

As noted in my previous Project Status Reports between July 20, 2019 and August 22, 2019 all work on this project was halted due concerns related to the groundwater contamination issues on the Weaver Property. On August 22, 2019, I received an email from Michael Schroeder indicating that those issues had been resolved to the satisfaction of QWA and LVC. Clear Creeks reinitiated work thereafter. However, due to this delay in our schedule we are further behind than we anticipated we would be at this time.

I had developed a new schedule in coordination with my design team on February 14, 2020 (see attached). However, due to Covid-19 restrictions on travel that schedule will have to be revised.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Rocky O. Powell".

Rocky Powell

Enclosure: Invoice #2020-12