



Trout Unlimited
Doc Fritchey Chapter
P.O. Box 227
Palmyra, PA 17078
www.dftu.org
E: russthepres@dftu.org
P: 717-580-3958



Mr. R. Scott Carney Chief
Watershed Support Section
Department of Environmental Protection
Office of Water Resources Planning
Rachel Carson State Office Building
400 Market Street
Harrisburg, PA 17101

November 16, 2019

Dear Mr. Carney:

This letter confirms the support of the Doc Fritchey Chapter of Trout Unlimited (DFTU) for a proposed stream improvement project on Snitz Creek in Lebanon County. A proposal for funding for the project is being submitted to obtain funds from Pennsylvania DEP Growing Greener Grants. Snitz Creek is a tributary to the Quittapahilla Creek, and the entire watershed is classified as “impaired” as a result of a TMDL analysis conducted by the PADEP (PADEP, 2000). The 2018 Integrated Water Quality Report lists this reach of Snitz Creek as impaired with the source of impairment being crop related agriculture and the cause of impairment being siltation.

The Snitz Creek 4 Stream Restoration Project will restore 2,989 linear feet of in-stream and riparian habitat. It will reduce nitrogen, phosphorus and sediment loadings to Snitz Creek from streambank erosion. This project is part of a larger plan to restore the Quittapahilla Creek Watershed and reduce nutrients and sediment being transported from the Quittapahilla Creek to the Swatara Creek and eventually to the Chesapeake Bay. This project ranks as a very high priority among the many projects identified in the Watershed Implementation Plan (WIP) for the Quittapahilla Creek Watershed that was submitted to PADEP in 2018.

Our support for this phase of the project includes donation of our time and energy toward project success. In particular, the Doc Fritchey Chapter of Trout Unlimited (DFTU) will approach the landowners to introduce the project and explain the work to be done along with our expectations for success. We will coordinate with them to secure Landowner Letters of Commitment. Prior to project implementation we will coordinate with the landowners to secure Landowner-Grantee Letters of Agreement. We value these contributions at \$7,000. Therefore, we are committing our organization to \$7,000 worth of in-kind contributions to match the design and permitting funding we anticipate.

Trout Unlimited is a grassroots, volunteer organization whose mission is “to conserve, protect and restore North America’s trout and salmon fisheries and their watersheds.” The proposed work on Snitz Creek would help us fulfill that mission.

Sincerely,



Russ Collins, President
Doc Fritchey Trout Unlimited
P.O. Box 227
Palmyra, PA 17078

Cc: Dr. Michael Schroeder, President, Quittapahilla Watershed Association, Annville, PA
Mr. Cody Rhoads, Borough Manager, Cornwall Borough, Cornwall, PA
Mr. Rocky Powell, Clear Creeks Consulting, Jarrettsville, MD

Reference

Pennsylvania Department of Environmental Protection, 2000, Total Maximum Daily Loads (TMDLs)
Quittapahilla Creek Watershed, Lebanon County: Southcentral Regional Office, Water
Management Program, 36 pp. + appendix.

Mr. R. Scott Carney Chief
Watershed Support Section
Department of Environmental Protection
Office of Water Resources Planning
Rachel Carson State Office Building
400 Market Street
Harrisburg, PA 17101



November 16, 2019

Dear Mr. Carney:

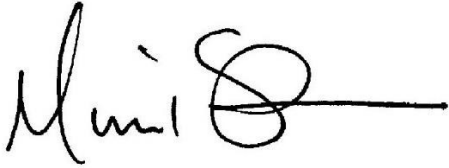
This letter confirms the support of the Quittapahilla Watershed Association (QWA) for a proposed stream improvement project on Snitz Creek in Lebanon County. A proposal for funding for the project is being submitted to obtain funds from Pennsylvania DEP Growing Greener Grants. Snitz Creek is a tributary to the Quittapahilla Creek, and the entire watershed is classified as “impaired” as a result of a TMDL analysis conducted by the PADEP (PADEP, 2000). The 2018 Integrated Water Quality Report lists this reach of Snitz Creek as impaired with the source of impairment being crop related agriculture and the cause of impairment being siltation.

The Snitz Creek 4 Stream Restoration Project will restore 2,989 linear feet of in-stream and riparian habitat. It will reduce nitrogen, phosphorus and sediment loadings to Snitz Creek from streambank erosion. This project is part of a larger plan to restore the Quittapahilla Creek Watershed and reduce nutrients and sediment being transported from the Quittapahilla Creek to the Swatara Creek and eventually to the Chesapeake Bay. This project ranks as a very high priority among the many projects identified in the Watershed Implementation Plan (WIP) for the Quittapahilla Creek Watershed that was submitted to PADEP in 2018.

Our support for the project includes donation of our time and energy toward project success. In particular, the Quittapahilla Watershed Association will approach the landowners to introduce the project and explain the work to be done along with our expectations for success. We will coordinate with them to secure Landowner Letters of Commitment and Access Authorization Forms. Prior to project implementation we will coordinate with the landowners to secure Landowner-Grantee Letters of Agreement. We value these contributions at \$7,000. Therefore, we are committing our organization to \$7,000 worth of in-kind contributions to match the design and permitting funding we anticipate.

The QWA is “dedicated to cleaner water flowing from the Quittie to the Swatara to the Susquehanna to the Chesapeake Bay to the Atlantic and beyond.” The proposed project on Snitz Creek will help us to achieve our goal.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Schroeder". The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

Dr. Michael Schroeder, President
Quittapahilla Watershed Association
189 School House Lane
Anville, PA 17003

Cc: Mr. Russ Collins, President, Doc Fritchey Trout Unlimited, Palmyra, PA
Mr. Cody Rhoads, Borough Manager, Cornwall Borough, Cornwall, PA
Mr. Rocky Powell, Clear Creeks Consulting, Jarrettsville, MD



CLEAR CREEKS CONSULTING

1317 Knopp Road, Jarrettsville, Maryland 21084

(410) 692-2164

November 16, 2019

Mr. Russ Collins, President
Doc Fritchey Trout Unlimited
P.O. Box 227
Palmyra, Pennsylvania 17078

Re: Snitz Creek Project #4 Stream Restoration

Dear Russ,

Clear Creeks Consulting is pleased to support your efforts to obtain funds from Pennsylvania DEP Growing Greener Grants. These funds will allow the Quittapahilla Watershed Association to design and permit the Snitz Creek 4 Stream Restoration Project in the Cornwall Borough. Once completed, the restoration project will protect private property and public infrastructure, reduce bank erosion along the project reaches, reduce sediment and nutrient loads in Snitz Creek, Quittapahilla Creek and Swatara Creek watersheds, and improve in-stream habitat. This project will implement restoration efforts associated with a high-priority stream reach identified in the Quittapahilla Creek Watershed Implementation Plan completed in 2018.

Clear Creeks Consulting is providing matching funds in the form of in-kind services to show our commitment to this project. Our contribution of \$22,000.00 is in the form of labor and direct expense costs in assisting the watershed association and the watershed stakeholders in securing funding, presenting at community meetings, administrative support time associated with the grant award, project management and coordination, construction bid assistance and developing an OM&R Plan. This assistance is provided at no cost to you or the Grant Program.

Thank you for the opportunity to partner with your organization. I look forward to assisting in the watershed stakeholder's efforts to improve the Quittapahilla Creek watershed.

Sincerely yours,

Rocky O. Powell
Principal



Ecosystem Planning and Restoration, LLC
8808 Centre Park Drive, Suite 205
Columbia, MD 21045

Phone: (443) 979-7718
www.eprusa.net

November 16, 2019

Mr. Russ Collins, President
Doc Fritchey Trout Unlimited
P.O. Box 227
Palmyra, Pennsylvania 17078

RE: Snitz Creek 4 Stream Restoration Project

Dear Mr. Collins,

Ecosystem Planning and Restoration, LLC (EPR) is pleased to support your efforts to obtain funds from Pennsylvania DEP Growing Greener Grants. These funds will allow the Quittapahilla Watershed Association to design and permit the Snitz Creek 4 Stream Restoration Project in the Cornwall Borough. Once completed, the restoration project will protect public infrastructure, reduce bank erosion along the project reaches, reduce sediment and nutrient loads in Snitz Creek, Quittapahilla Creek and Swatara Creek watersheds, and improve in-stream habitat. This project will implement restoration efforts associated with a high-priority stream reach identified in the Quittapahilla Creek Watershed Implementation Plan completed in 2018.

EPR is providing matching funds in the form of in-kind services to show our commitment to this project. Our contribution of \$7,000.00 is in the form of labor and direct expense costs in assisting the watershed association and the watershed stakeholders in securing funding and project administration and coordination associated with the design and permitting of the Snitz Creek 4 Stream Restoration Project. This assistance is provided at no cost to you or the Grant Program.

Thank you for the opportunity to partner with your organization. I look forward to assisting in the watershed stakeholder's efforts to improve the Quittapahilla Creek watershed.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Starr", is written over a white background.

Richard R Starr
VP, Senior Water Resources Scientist