

**QUITTAPAHILLA WATERSHED ASSOCIATION**  
**MEETING MINUTES**  
**ANNVILLE TOWN HALL**  
**April 21, 2016**

Present: Dave Lasky, Mike Schroeder, Kent Crawford, Alan Wood, Alicia Norris, Beth Lutz, Russ Collins

The meeting was called to order at 7:00 PM.

1. Cleona Streambank Restoration Project. The project is now envisioned as extending perhaps as much as a mile (ca. 5,000 feet), from the Dairy Street bridge, downstream past the Garfield St. bridge to the Mill St. bridge. Rocky Powell of Clear Creeks Consulting hopes to submit a grant proposal for the design phase of the project to PA-DEP's Growing Greener program by the July deadline, by which time we will need the approval of all property owners on both sides of the stream. This is our big goal in the coming weeks. Hadjh Ahrns, who lives in the projected work area near Garfield St., has agreed to serve as our contact person and solicit the formal agreement of all the property owners in the area. We have agreed on a date of **Saturday, April 30, 12:30—2:30 PM** to canvas the neighborhood, talk to the property owners, and try to get folks on-board. Mike will bring hard-copies of the requisite landowner permission forms. Mike and Hadjh are the contact persons.
2. Kent circulated a draft brochure concerning "Landowner Opportunities for Conservation Actions," which lays out a path for landowners to follow in order to get assistance from QWA and LCCD in installing conservation measures. After receiving comments on the draft, Kent agreed to revise the information sheet and circulate via email among QWA Board Members.
3. We still await word on the grant proposal submitted last year for Rocky Powell to develop a Watershed Implementation Plan (WIP) for the upper mainstem of the Quittie and along Snitz Creek.
4. Mike reported that the QWA t-shirts have been ordered. He offered to pay Rex Moore of Unique Designs another \$100, atop the \$200 already allocated by the Board, for the t-shirts, because they are 4-color, and setup for each color is \$20, meaning \$200 would buy only \$120 worth of t-shirts. Mike asked the Board to allocate an additional \$100, for \$300 total, for the t-shirts. Dave moved that the QWA allocate an additional \$100 for the t-shirts; Kent seconded the motion; and the motion was approved unanimously.
5. Mike reported that the Quittie Creek Nature Park Committee of the Friends of Old Anville, in collaboration with Anville Township, is developing plans for a handicapped-accessible fishing area in Quittie Creek Nature Park just east of the Spruce St. Bridge. The land is owned by Anville Township, and Township Commissioner Jim Scott is involved in the planning process, along with Kathy Moe and Mike Schroeder of the Nature Park Committee. The estimated cost of the project is a mite under \$25,000. (In an email sent to Mike soon after the meeting, Kent asked whether the platform & parking area & driveway could be built of pervious surfaces, since managing runoff is such a big part of the problem; Mike responded that he would raise the issue with Jim Scott and Kathy Moe.) The estimate and design for the project are appended to these minutes.

6. Upcoming Events: (1) Quittie Creek Nature Park Day of Caring Spring Cleanup, April 23 from 9:00 am to 12:00 noon. Meet at the main entrance to Quittie Creek Nature Park off Bachman Road next to the Raymond Swingholm Pedestrian Bridge. This annual Spring Cleanup is sponsored by the Lebanon County United Way and the Quittie Creek Nature Park Committee of the Friends of Old Annville. Community volunteers will divide into crews, and help spread mulch along the trails, pick up trash, remove invasive species, and spruce up the Nature Park for the coming summer. Special attention be given to the area east of the Spruce St. Bridge. (2) Historic Old Annville Day, Saturday, June 11, 9 AM to 2 PM in downtown Annville. The QWA has reserved its traditional spot for HOAD.
7. Meeting Time Change. A reminder that starting in May 2016, the monthly meetings of the QWA will take place on the *3<sup>rd</sup> Tuesday of the month*. The change is noted on the “Meetings & Minutes” page of the QWA website. The next meeting is therefore slated for Tuesday, May 17.
8. Kent circulated a draft letter to the Area Fisheries Manager of the PA Fish & Boat Commission requesting an electro-fishing survey in Quittie Creek, to determine whether trout are reproducing in the creek – because if it can be demonstrated that trout are reproducing, Quittie Creek will be elevated to a new and higher status in the Fish & Boat Commission’s listings that will make it eligible for additional funding opportunities. After a fruitful discussion, consensus was reached that the letter needed further revisions, which Kent agreed to undertake before circulating the revised draft before the next QWA meeting.
9. Kent reported that he, Karen Feather, Becky Urban, and representatives of the Lebanon County Conservation District had a productive meeting to discuss riparian buffers and farmers in the Quittapahilla watershed.
10. Alan reported that he has identified a potential farm for riparian buffer work and will continue his discussions with the farmer and report back to the Association.
11. Mike reported a drainage problem identified by Paul “Stumpy” Graham on the south bank of Quittie Creek across from his property that drains from the land owned by Annville-Cleona High School. Substantial quantities of silt and debris wash into Quittie Creek from this dry run, as evidenced by streams of dark brown, discolored water flushing into the creek from the adjacent hillside after a recent rainstorm. Mike indicated that he was familiar with the area, and consensus was reached that the QWA should inspect the area and contact the High School authorities to see what might be done to mitigate the problem.
12. Alan reported that he knows a hydrologist who has a portable model “watershed” that has proven useful for teaching schoolchildren about watershed issues; he agreed to pursue his conversations with the hydrologist and see if the QWA might make use of this portable model in its outreach efforts at local schools.
13. Dave brought to the meeting a series of photographs and slides taken by Khervin Smith in 1981 showing work performed on the Kleinfelter Farm behind Pennsy Supply’s operations in North Annville Township, and delivered them to Mike, who indicated that he would see what he could do about having them scanned and placed on the Archives page of the QWA website.
14. Dave reported that an LVC chemistry student conducted a study measuring phosphorous levels in Quittie Creek in a project supervised by LVC Professor Emeritus of Chemistry Owen Moe, and that she would be happy to come and report her findings to a future QWA meeting.

15. Russ reported on a workshop he attended on March 31, the Southcentral Pennsylvania Regional Watershed Workshop in Mechanicsburg, sponsored by PA-DEP and the PA Environmental Council, at which he gathered a great deal of useful information that he would be happy to share with the QWA (website description of the workshop: [http://pecpa.org/events/list/?tribe\\_paged=2&tribe\\_event\\_display=past](http://pecpa.org/events/list/?tribe_paged=2&tribe_event_display=past) )
16. Mike reminded the group that he will ask the Quittie Creek Nature Park Committee to request of the PA Fish & Boat Commission that it extend the zone of “delayed harvest” fishing to include all of Quittie Creek Nature Park to its upstream terminus at Willow Drive – and, to bring Tom Risser and Paul “Stumpy” Graham into the conversation about extending the delayed harvest zone up to Willow Drive.
17. Dave moved that the following individuals be named as Board Members of the Quittapahilla Watershed Association: **Beth Lutz, Alicia Norris, Alan Wood, and Russ Collins.** Kent seconded the motion, and after a very brief discussion, the motion was approved unanimously and these four individuals were warmly welcomed as the QWA’s newest Board Members.
18. The meeting adjourned at 8:12 p.m.

Respectfully submitted,

Michael Schroeder, Secretary Pro Tem

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Appended below:

- (1) Cost estimate on the ADA compliant handicapped accessible fishing area east of the Spruce St. bridge by Streamline Concrete Inc. of Jonestown, solicited by Annville Township Commissioner Jim Scott; and
- (2) Draft plans for the fishing area, drafted by Streamline Concrete Inc., with driveway, parking area, and concrete fishing dock area indicated. Mike has the PDF file of the draft design, which he’d be happy to share with folks who’d like to see it.



66 RACE HORSE DRIVE  
JONESTOWN, PA 17038  
PA#027879  
717-821-5520

**Estimate-** Annville Township

**Job-**Quittapahilla ADA Fishing Area

4/1/16

**Job Description:** Excavation/Concrete/Blacktop Work

Price includes labor and material for the following:

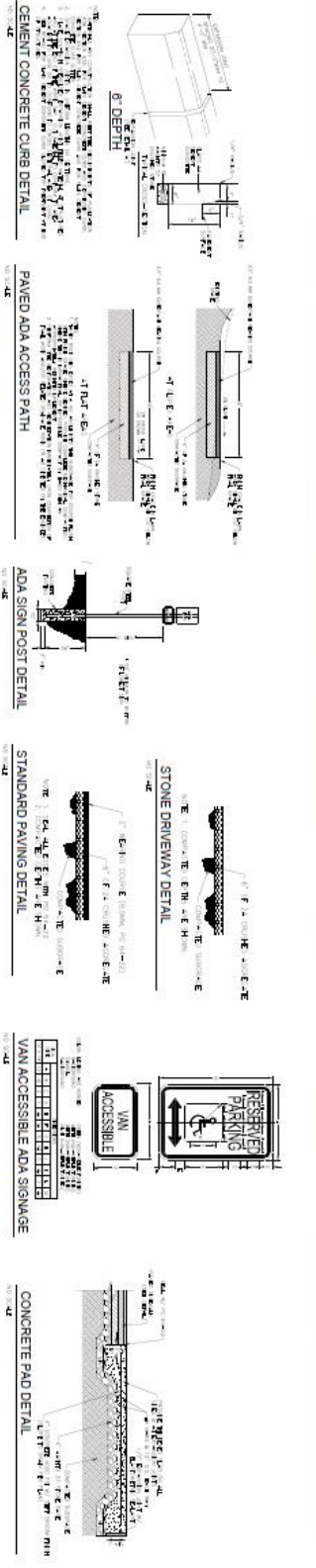
- PA One Call
- Excavation for new driveway, ADA parking area, sidewalk from parking to dock area
- Driveway approx. 240'x20' with 6" of 2a modified compacted
- Parking area approx. 20"x18' with 6" of 2a modified compacted and 2.5" of wearing blacktop
- Sidewalk approx. 120"x8' with 6" of 2a modified compacted and 2.5" of wearing blacktop
- Excavate and prep for new 16'x4' concrete dock area
- Dock pad will be 4" thick with 12" thickened around perimeter and 6" curb
- 4000 psi concrete
- #4 rebar on 12" centers
- Re grade dirt to finish blacktop and concrete
- 1- ADA sign and post
- Painted lines on Parking area
- Clean jobsite

**Estimated Price: \$24,680.00**

\*Estimate is based off of drawing provide by SESI dated 3/29/16

**LEGEND**

EXISTING FEATURES		PROPOSED FEATURES	
EXISTING CENTER LINE		PROPOSED CENTER LINE	
EXISTING RIGHT-OF-WAY		PROPOSED RIGHT-OF-WAY	
EXISTING PAVEMENT		PROPOSED PAVEMENT	
EXISTING CURB		PROPOSED CURB	
EXISTING SIDEWALK		PROPOSED SIDEWALK	
EXISTING DRIVEWAY		PROPOSED DRIVEWAY	
EXISTING UTILITY		PROPOSED UTILITY	
EXISTING TREE		PROPOSED TREE	
EXISTING SIGN		PROPOSED SIGN	
EXISTING FENCE		PROPOSED FENCE	
EXISTING EROSION CONTROL		PROPOSED EROSION CONTROL	
EXISTING GROUND SURFACE		PROPOSED GROUND SURFACE	
EXISTING GRADE		PROPOSED GRADE	
EXISTING ELEVATION		PROPOSED ELEVATION	
EXISTING ROAD NAME		PROPOSED ROAD NAME	
EXISTING PROPERTY LINE		PROPOSED PROPERTY LINE	
EXISTING ADJACENT PROPERTY		PROPOSED ADJACENT PROPERTY	
EXISTING WATER		PROPOSED WATER	
EXISTING VEGETATION		PROPOSED VEGETATION	
EXISTING ROCK		PROPOSED ROCK	
EXISTING SAND		PROPOSED SAND	
EXISTING SILT		PROPOSED SILT	
EXISTING CLAY		PROPOSED CLAY	
EXISTING GRAVEL		PROPOSED GRAVEL	
EXISTING SANDSTONE		PROPOSED SANDSTONE	
EXISTING LIMESTONE		PROPOSED LIMESTONE	
EXISTING GNEISS		PROPOSED GNEISS	
EXISTING GRANITE		PROPOSED GRANITE	
EXISTING QUARTZITE		PROPOSED QUARTZITE	
EXISTING SLATE		PROPOSED SLATE	
EXISTING SHALE		PROPOSED SHALE	
EXISTING SANDSTONE		PROPOSED SANDSTONE	
EXISTING LIMESTONE		PROPOSED LIMESTONE	
EXISTING GNEISS		PROPOSED GNEISS	
EXISTING GRANITE		PROPOSED GRANITE	
EXISTING QUARTZITE		PROPOSED QUARTZITE	
EXISTING SLATE		PROPOSED SLATE	
EXISTING SHALE		PROPOSED SHALE	
EXISTING SANDSTONE		PROPOSED SANDSTONE	
EXISTING LIMESTONE		PROPOSED LIMESTONE	
EXISTING GNEISS		PROPOSED GNEISS	
EXISTING GRANITE		PROPOSED GRANITE	
EXISTING QUARTZITE		PROPOSED QUARTZITE	
EXISTING SLATE		PROPOSED SLATE	
EXISTING SHALE		PROPOSED SHALE	
EXISTING SANDSTONE		PROPOSED SANDSTONE	
EXISTING LIMESTONE		PROPOSED LIMESTONE	
EXISTING GNEISS		PROPOSED GNEISS	
EXISTING GRANITE		PROPOSED GRANITE	
EXISTING QUARTZITE		PROPOSED QUARTZITE	
EXISTING SLATE		PROPOSED SLATE	
EXISTING SHALE		PROPOSED SHALE	



**SIGNAGE LEGEND**

NO.	DESCRIPTION	DATE	BY
1	RESERVED PARKING	12/15/11	J.L.
2	VAN ACCESSIBLE	12/15/11	J.L.
3	RESERVED PARKING	12/15/11	J.L.
4	VAN ACCESSIBLE	12/15/11	J.L.



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1	RESERVED PARKING	12/15/11	J.L.
2	VAN ACCESSIBLE	12/15/11	J.L.
3	RESERVED PARKING	12/15/11	J.L.
4	VAN ACCESSIBLE	12/15/11	J.L.

**PROGRESS**  
 NOT FOR  
 CONSTRUCTION

**LAYOUT PLAN**  
 PRELIMINARY/FINAL LAND DEVELOPMENT PLAN  
 GRITT-PHILL'S FISHING AREA  
 In Littleton, Colorado

**ISPS**  
 Planning & Consulting Inc.  
 275 West 78th Street, Suite 100  
 Littleton, Colorado 80120  
 Phone: 303.733.1311  
 Fax: 303.733.1312  
 Web: www.ispsinc.com

**1**  
 F. HERTZ