

November 2,2016

Welcome. In attendance: Dick Blouch, Tom Embich, Fred Folmer, Jo Ellen Litz, Mike Willeman.

Excused: Ann Lasky, Ben Miller.

Treasurer's report by Denny Miller: The loan for the Watershed Park stands at **\$15,857.53**. A payment of **\$362.03** was made with **\$314.24** attributed to principal, and **\$47.79** toward interest.

A problem was investigated with a JBT resolution authorizing Denny as a signer in the bank S on 72. Tara could not cash her refund check. Also, members wondered why the mortgage drop by \$40/month? A. The loan is adjusted annually. We had paid ahead. To continue paying the original mortgage, and pay off the loan early, we must submit the difference by check, which will be done quarterly per a Folmer/Embich motion. New checks were purchased from Walmart.

The Secretary's report was previously shared by email .

1929 BBR--Tom Embich reported that MetEd will trim trees. The Job-Johnny is gone for the season. Someone discarded a gutted deer by the stream. It may have been hit along the road. Dick will collect and recycle aluminum. ***Projects Available:*** Move shed; Concrete porch pier; bollards at entrance.

Bordner Cabin: Mike Willeman. Fred will collect the Ash tree from the Watershed Park to take to a saw mill on Old 22 East of Bethel. Fred and Tom will make benches for the porch. ***Projects Available:*** Stain the Cabin; restore spokes in two wagon wheels; 6' porch bench; chimney repair; walkway improvements; 2 Amish solar lights.

Bridges:

Eagle Scouts: Griffin Smith asked about possible projects.

Little Swatara: Fred Folmer. 11.3 @ 3pm, the EAC will hold a Hawk Mountain seminar and learn about the Kittatiny Ridge Coalition.

LV Conservancy: Dick Blouch. 11.12 @ 8:30AM, pancakes will be served at Camp Bashore. People can learn about farm conservation easements and preservation.

Ms4: Next meeting is 11.7 @ 1:30PM at the Ag Center.

Quittapahilla: Ann Lasky reported that LVC students helped with a Pumpkin Walk. About 300 people attended.

RSVP: Submitted forms filed. Additional forms requested from members not in attendance at the last meeting. Turn in your mileage forms.

Sojourn: No report.

SRBC:

Water Conservation: The Swatara is critically low at .24'. Help to spread the word that water must be conserved.

Water Trail-- Ben featured on life vest safety on ABC News 11pm 11.1.16.

Projects Available: Secure sponsor(s) to print new maps; add a launch; move sign from Route 22.

Calendar:

On a motion by Blouch/Embich, the Board affirmed a training exercise on 11.6.16 at 14:00 hours. Search Team 66, based out of Lebanon County, will be holding a training exercise at 1929 Blacksbridge Road. Local Fire Departments and other search crews will be assisting in the exercise. The Swatara Watershed Association is allowing use of their Park so we are more prepared for any incident.

The meeting was adjourned on a Blouch/Embich motion.

October 4, 2016

Welcome. In attendance: Dick Blouch, Tom Embich, Fred Folmer, Ann Lasky, Jo Ellen Litz.
Excused: Ben Miller, Denny Miller, and Mike Willeman.

Treasurer's report by Denny Miller: The loan for the Watershed Park stands at **\$16,172.28**. A payment of **\$405.39** was made with **\$359.13** attributed to principal, and **\$47.28** toward interest. The Treasurer's report was filed for auditing.

The Secretary's report was previously shared by email .

1929 BBR--Tom Embich reported that mowing was completed, and trees were cut. At 2.5', water is over the dock. The recent rain saw the Swatara rise to 2.8'. **Projects Available:** Move shed; Concrete porch pier; bollards at entrance.

Bordner Cabin: Mike Willeman cancelled a recent stain party. Since the stain is water based, we will reschedule, and try to use a sprayer. **Projects Available:** Stain the Cabin; restore spokes in two wagon wheels; 6' porch bench; chimney repair; walkway improvements; 2 Amish solar lights.

Bridges: Route 934 and Ono Bridges are open.

Little Swatara: Fred Folmer reports: 1) Bethel Township will restore a wetland next to the municipal building. 2) Storm drains will be stenciled to protect the Chesapeake Bay from trash. 3) The Recreation Board will develop a plan for 15 acres to create a Township Park. A grant will be facilitated by DCNR.

LV Conservancy: Dick Blouch stated that Troy Peters will head their annual appeal.

Ms4: Next meeting is October 19, 10AM at the North Lebanon Township Building.

Quittapahilla: Ann Lasky reported that the 26th annual pumpkin walk will take place October 28 from 7-9PM. The event is for children ages 4-12. Quittie Watershed will also sponsor a Sip and Stroll. Another fundraiser will be held November 18 at Hoss Steak and Seafood. Rock Powel was contracted to finish the second phase of the Quittapahilla Creek restoration project.

RSVP: Submitted forms filed. Additional forms requested from members not in attendance at the last meeting.

Sojourn: No report.

SRBC: Susquehanna River Basin Commission Announces Proposed Rulemaking
Also released consumptive water use mitigation policy for comment

The Commission is holding two informational webinars explaining the proposed rulemaking on Oct. 11, 2016, and Oct. 17, 2016. For more information or to register for the webinars, visit www.srbc.net.

The Commission has also scheduled four public hearings on the proposed rulemaking and policy:

- Nov. 3, 2016, 2 p.m. to 5 p.m. or at the conclusion of public testimony, whichever is sooner; Pennsylvania State Capitol (East Wing, Room 8E-B), Commonwealth Avenue, Harrisburg, PA 17120.

- Nov. 9, 2016, 7 p.m. to 9 p.m. or at the conclusion of public testimony, whichever is sooner; DoubleTree by Hilton Hotel Binghamton (South Riverside Room), 225 Water St., Binghamton, NY 13901.
- Nov. 10, 2016, 7 p.m. to 9 p.m. or at the conclusion of public testimony, whichever is sooner; Holiday Inn Williamsport (Gallery Room), 100 Pine St., Williamsport, PA 17701.
- Dec. 8, 2016, 1 p.m. to 3 p.m. or at the conclusion of public testimony, whichever is sooner; Loews Annapolis Hotel (Powerhouse-Point Lookout), 126 West St., Annapolis, MD 21401.

Written comments on the policy may be submitted on or before January 6, 2017. Written comments on the proposed rulemaking may be submitted on to before Jan. 30, 2017. Comments may be submitted by mail to Jason E. Oyler, Esq., General Counsel, SRBC, 4423 N. Front St., Harrisburg, PA 17110-1788, or by e-mail to regcomments@srbc.net.

Water Conservation: While the burn ban was lifted, water conservation is at a voluntary 5%. Fix faucets with drips. Turn off the water while brushing your teeth. Put low-flow screens on the end of your faucet. Only do dishes when your dishwasher is full. Every little bit helps.

Water Trail--

Projects Available: Secure sponsor(s) to print new maps; add a launch; move sign from Route 22. Volunteer needed to assist with a special one-day project.

Other: Successful Fireball Run station at the Union Canal. Safety plan filed with EMA. Special thanks to Cocoa Kayaks for providing and transporting the kayaks. Greatly appreciated. Guest bags presented.

Affirmation of an electronic vote to host the kayaking experience was approved unanimously on motion by Jack Stouffer, seconded by Ann Lasky.

The meeting was adjourned on a Fred Folmer/Jack Stouffer motion.

Calendar:

October 7th at the Columbia Crossing River Trail Center

October 18 or 25 Stain the Bordner Cabin--Volunteers needed.

October 28 from noon-3PM Pumpkin Walk at Quittie Park

October 29 RSVP Fall Volunteer Fair at the Lebanon Valley Mall.

November 2, 2016 *Next SWA Meeting, 9:30AM.*

September 7, 2016 -- Did you visit a National Park?

Welcome. In attendance:

Speaker: RSVP by Margie Groy. As a 501c3 nonprofit, Swatara Watershed Association volunteers aged 55+ can qualify to be covered by liability insurance and receive reimbursement for mileage by completing and submitting an RSVP form. Active retirees can contribute their skills as Riverkeepers, Bordner Cabin Stewards, and/or Swatara Watershed Park Guardians. Email <mailto:Litz@mbcomp.com> for more information.

Treasurer's report by Denny Miller: The loan for the Watershed Park stands at **\$16,531.41**. A **payment of \$405.39** was made with **\$359.13** attributed to principal, and **\$46.26** toward interest. Through the Foundation for Enhancing Communities, a **\$102.85 donation** was received from the **Derry Township Recycling Committee** fund. Also, a **\$35** donation from dress down day came from **American Water Company**, but the money order needs signed. *An Embich/Arnold motion passed to accept Miller's report. Further, on a Lasky/Embich motion, an \$1800 bill for an audit and filing of tax returns from Garcia Garman and Shay was approved for payment.* It was agreed that bids for this service will be sought for 2016-17.

The Secretary's report was previously shared by email .

1929 BBR--Tom reported that three pin oaks are dying. Because of lack of rain, the Swatara Creek is too low to paddle. Tom's grandson is willing to volunteer at the Park, and Tom asked if there was any liability coverage for younger volunteers. Once the RSVP program is in place, SWA will explore AmeriCorps. Tara Turner reserved the pavilion for 9.25.16.

Projects Available: Move shed; Concrete porch pier; bollards at entrance.

Bordner Cabin:

Josh Boertner was contacted at LCCTC to repair the fireplace. Toilet service will be coordinated with drive-through days. Mike will see if October 18 or 25 suits Corey for a "Stain the Bordner Cabin Day." Volunteers will be needed to help with this project.

Projects Available: Stain the Cabin; restore spokes in two wagon wheels; 6' porch bench; chimney repair; walkway improvements; 2 Amish solar lights.

Bridges: DEP issued a permit to clear Yordy's Bridge. Inwood Bridge will be rehabilitated and placed on the Rail Trail. Then, a new bridge will be constructed across the Swatara. Ono Bridge has been closed for quite some time, perhaps due to a revision in their permit. 934 Bridge is one way. These and other bridges under construction either cross or provide access to get to the Swatara Creek, a State Water Trail connected via the Susquehanna River to the national Captain John Smith Water Trail.

Facebook Page: Posted the history of our water system; and interviews with Betty Conner and Ed Keener. Did you know we have 24 water supply systems in Lebanon County?

Little Swatara: Fred Folmer had no report.

LV Conservancy: Dick Blouch had no report.

Ms4: Next meeting is September 27, 10AM at the Ag Center.

Quittapahilla: Ann Lasky reported that a pumpkin walk is being planned for October 28 from noon-3PM. Destination Annville will hold a Sip and Stroll on September 24 from 1-4PM.

Sojourn: No report.

Water Conservation: While the burn ban was lifted, water conservation is at a voluntary 5%. Fix faucets with drips. Turn off the water while brushing your teeth. Put low-flow screens on the end of your faucet. Only do dishes when your dishwasher is full. Every little bit helps.

Water Trail--

Projects Available: Secure sponsor(s) to print new maps; add a launch; move sign from Route 22. Volunteer needed to assist with a special one-day project.

What do you do if you're caught outdoors in a thunder storm accompanied by lightning? On a float trip, getting inside of a building or vehicle may not be possible. Therefore, follow these tips to slightly lessen the threat of being struck by lightning:

- Avoid open fields, the top of a hill, or a ridge top;
- Stay away from tall, isolated trees or other tall objects. If you're in a forest, stay near a lower stand of trees; and
- If you're in a group, spread out to avoid the current traveling between group members.

Other: August 6, prayed for healing of the Swatara. Pictures on our Facebook page.

The meeting was adjourned on a Folmer/Miller motion.

Calendar:

September 17 --2nd Annual International Coastal Cleanup in the City of Lebanon, Saturday, 9.17 from 9:30 am to 12:30 pm.

September 27, 10AM at the Ag Center. for the next MS4, Clean Water Action Partnership meeting.

September 24 from 1-4PM Sip and Stroll at Quittie Park.

October 5, 2016 *Next SWA Meeting, 9:30AM.*

October 18 or 25 Stain the Bordner Cabin--Volunteers needed.

October 27-28 Fireball Run. This is not a fast race, but a road rally that uses GPS to make sure everyone obeys speed limits. Each team is given missing child posters to place in the community. Expect fancy cars, music, CEOs, celebrities, sports stars...and a good time. Follow teams online as they participate in the 10th Anniversary show. <http://www.fireballrun.com/events/2016-10th-anniversary/lebanon> 50 Cars arrive in the City of Lebanon Thursday between 3-4PM. Leave Annville (Sheridan Ave at Lebanon Valley College) Friday at 9AM. Attend one or both events.

October 28 from noon-3PM Pumpkin Walk at Quittie Park

July 6, 2016

August 3, 2016

Welcome. In attendance: Dick and June Blouch, Tom Embich, Fred Folmer, Ann Lasky, Jo Ellen Litz, Denny Miller, Jack Stouffer.

Treasurer Denny Miller's Report was approved on motion by Tom Embich, seconded by Fred Folmer. The loan for the Watershed Park stands at \$16,889.47. A payment of \$405.39 was made with \$358.67 attributed to principal, and \$46.72 toward interest.

The Secretary's report was approved on motion by Dick Blouch, seconded by Fred Folmer.

1929 BBR--Tom reported that two trees were down at sites 2,3,4 & 5. Fred has a chainsaw, and will help to cut up the wood. A \$53.41 Huscvarna repair bill was submitted and approved for payment. Tessa Kelley wants to hold a birthday party. Denny suggested a \$50 deposit to cover cleanup and landfill fees if not left in good condition. Because of constant repairs, the Sears lawnmower will be scrapped on motion by Fred Folmer, seconded by Ann Lasky.

Michelle found her lost items.

Numerous campsite inquiries were received.

One camera failed. Reed repaired. SWA received a \$121.90 bill. Jo Ellen inquired whether the repairs should be covered under warranty.

Bordner Cabin: Dick and June visited. All is well.

2 people paid \$40 for the paint class directly to SWA with no intention of painting. They were direct contributions because we did the Cabin fundraiser.

The handrail on the stairs was shortened.

The inside of the outhouse was painted, and the toilet pushed inside.

Dates for a 2017 fun run were discussed.

Josh Boertner will be contacted at LCCTC.

A toilet service schedule was worked out to coincide with drive-through days.

Using a fallen tree, Tom and Fred volunteered to work with Corey to craft a bench(es) for the porch.

The Civil Air Patrol is also looking for projects.

Bridges: One passage under Yordy's Bridge is cleared. One bridge is out.

IRS Return was submitted through Garcia Garman & Shea.

LV Conservancy: Dick Blouch reported that a new executive director will start in January. They are looking for someone to work 35 hours per week; Board members; and an annual appeal chair. Dick and June will also work on a letter to acquire and manage the wetland off of Route 422 at Walnut St.

Ms4: Karen Feather reported the grant to LVC was cancelled, and Karen is moving on.

Quittapahilla: Ann Lasky reported that a ribbon cutting took place celebrating the end of Phase I and start of Phase 2 restorations. A pumpkin walk is being planned for October.

Sojourn: Great comments on this year's video utilizing a drone. Walt Haber and others commented that they didn't receive a newsletter this year. Indeed. Because we did not receive a grant this year, we had to cut back on printing and mailing as well as paid speakers. Scout master feedback was excellent. They plan to return. Missing are a GPS unit and ratcheting tie-down. If found, please contact Jo Ellen.

Water Trail--SWA will continue to work on a launch around Harper's. This spot is not currently on the Water Trail, but is a popular access against the wishes of the land owner. We will also look for a source of funding to print more maps as a supplement to our online version. Tips welcome where to apply.

Next Meeting: September 7, 2016 Speaker from RSVP.

July 6, 2016

Welcome to **Watermelon at the Waterworks**. In attendance: Dick and June Blouch, Tom Embich, Fred Folmer, Ann Lasky, Jo Ellen Litz, Denny Miller, Jack Stouffer. After patrolling the Waterworks launch area for litter, members enjoyed watermelon.

Fred's Secretary's report was approved as corrected on motion by Dick Blouch, seconded by Ann Lasky.

Treasurer's report: Denny Miller: The IRS returns were filed electronically by Garcia Garman & Shea CPA, and we must sign and submit our non-profit paperwork. The mortgage

stands at \$17,248.14. The monthly payment was \$405.39, of which \$356.13 was principle and \$49.26 was interest. Denny will also be purchasing a deposit stamp and address labels. **On a motion by Jack Stouffer, seconded by Fred Folmer, the treasurer's report was accepted.**

Lifetime member **John Worrilow** passed away. Jo Ellen provided a verbal tribute for all of the support John provided the Watershed Association. Videos from the Swatara Watershed Association's living history project when we were gathering information for our EELS Book contained an interview with John Worrilow which was edited and placed on YouTube. *Steel and Water*: <https://www.youtube.com/watch?v=ZFE-qPiZQTI> *Agnes Flood, Hazel Dyke, Droughts, Chrisian Seigrist Dam, Brasenhill*:

<https://www.youtube.com/watch?v=X0zgHqyJik8> A *Facebook photo album tribute* was also created:

https://www.facebook.com/joellenlitz/media_set?set=a.10209197249983708.1073741863.1094403643&type=3

Bordner Cabin: Stewards Dick and June visited, and spent time at the cabin.

- Ask Mike if he will coordinate building a bench for the porch.
- 2 people paid \$40 for the Brushstrokes on Canvass paint class directly to SWA with no intention of painting. They were direct contributions because we did the fundraiser. Therefore, total profit from the fundraiser is \$258, which will be applied toward the Bordner Cabin account for repairs....
- Handrail on stairs shortened.
- Painted inside of outhouse, and pushed toilet inside.
- Avoiding the Downtown CLA Craft Fair and Street Fair, 3 June dates will be chosen for Ben to work with Corey for a **Swatara Fun Run** to benefit maintenance and improvement of the Bordner Cabin in Swatara State Park. Annual expenses include items like the toilet and insurance. Improvements needed include a porch bench, Amish solar lights inside the entrance, staining of the entire cabin, restore the spokes in the wagon wheels at the end of the porch, repair the chimney, and improve the walkway. Susie Daub volunteered to help with the event.
- Tom has been using the old Sears mower, but even after replacing the battery, it's not charging properly.

Bridges: One passage cleared at Yordy's. Ono out. 934 access bridge one lane.

Jonestown Block Party: A well-attended and worthwhile event.

Little Swatara held their educational event. Fred Folmer reports their next project will most likely involve painting storm drains blue.

MS4: LVC grant cancelled. Karen Feather moving on.

Quittie Creek per Ann: Held a ribbon cutting to kick off phase 2 of the bank restoration.

Quittie Wetland on the E end of Lebanon was discussed. Since it is public knowledge, Dick said he would talk to the Conservancy about accepting the easement. Jo Ellen explained her vote to preserve the wetland now so that adjoined properties could not discharge storm-water into the wetland.

1929 BBR--Tom: Michelle's Subaru located. One boat found.

- Numerous campsite inquiries
- One camera failed. Reed repaired. Bill \$121.90? Under warranty?

- Many amphibians, including a wood frog, are inhabiting the Park.
- Would appreciate help to complete a list of maintenance.

Sojourn: Great video by Ken. Walt Haber comments that people didn't receive a newsletter. The Sojourn overview/newsletter and non-paid speakers were two ways expenses were cut this year due to not receiving a grant. Scout master feedback excellent. Renaissance did a fabulous job. Looking for misplaced GPS unit & ratcheting tie down. Please let Jo Ellen know if you found them.

Water Trail--will continue to work on launch at Harper's. Will look for another source of funding for maps. Tips welcome. Will remove the sign along 22 around September when the temperature is cooler.

On a motion by Fred Folmer, seconded by Jack Stouffer, the meeting was adjourned.

June 1, 2016

Call to order: Vice-president Embich called the meeting to order at 9:37 a.m. at the SWA Park pavilion.

Attendance: SWA directors/members present were Tom Embich, Ann Lasky, Fred Folmer, Ben

Miller and Denny Miller. There were no other persons in attendance.

Business items:

Bordner Cabin: A fund raiser for the cabin, "Brushstrokes on Canvas" was announced for Wednesday,

Bridges: The following issues affecting Swatara Creek bridges and/or its access were reported:

! Waterworks bridge on the Annville/Ono Road - currently closed for replacement; expected

to remain closed for the better part of the coming year, and ! Yordy bridge - still has a major log jam but is narrowly navigable, and Annville railroad bridge - (at Lebanon Valley College) is currently reducing Route 934 traffic to one lane.

Lebanon Valley Conservancy - There was no report.

Lebanon County Conservation District - There was no report.

Financial report: Treasurer D. Miller submitted a detailed written report listing income & expenses

through May 31, 2016. As of then, the general checking account balance stood at \$10,760.60

and the Bordner Cabin balance was \$3,646.74 for a grand total of \$14,407.34. He also reported

that on May 3, 2016 a payment of \$405.39 was made toward the SWA Park loan which consisted

of \$356.71 to the principal and interest of \$48.68 which left a balance of \$17,604.47 due. He

added that the audit results are pending. **B. Miller moved to accept the report as submitted. Lasky seconded and the motion carried.**

Swatara State Park: There was no park report per se but B. Miller informed the group that he had met with the park's director, Cory Snyder, concerning the possible use of the park to hold a future foot race as a fund raiser. He added that at this time a specific date for the event, sometime in 2017, needs to be chosen. By consensus it was felt that should be done at a subsequent meeting when more members are present.

Eagle Scout projects: Embich reported there were no projects currently in progress. He suggested some possible projects. (See SWA Park work day agenda below).

Floods/Droughts: There were no issues reported.

Little Swatara: Folmer gave a detailed verbal report of the Water Quality Education Day put on by the Bethel Township (Berks County) Environmental Advisory Council on Saturday, May 7, 2016 at Camp Swatara. In summation, it was a free event attended by 15 children ranging in age from 5 thru 14 years and 6 adults. It consisted of some morning classroom instruction in the camp's Nature Lodge, macroinvertebrate collection in a small unnamed tributary of the Little Swatara Creek and the identification & tabulation thereof to determine the stream's water quality. After a break for lunch there was instruction on basic water chemistry followed by testing for pH, nitrates, conductivity and alkalinity.

Municipal Separate Stormwater Sewer System (MS4): Embich reported the Lebanon County Clean Water Alliance is in the process of finalizing data with the Center for Watershed Protection for the county-wide MS4 compliance proposal to be part of the municipalities' Chesapeake Bay Comprehensive Plan. The main parameters being addressed are 1) sediment load (i.e. total suspended solids), 2) nitrate/nitrite levels and 3) phosphate levels.

Quittapahilla Creek & Park: Lasky reported their group is getting ready for Phase II of the stream bank restoration plan. She informed everyone the grant writer for the restoration project already completed, Rocky Powell, is working on a future grant which will include Cleona. She added they will have a stand at Old Anville Day on June 11, 2016. She also pointed out that Anville-Cleona students have done macroinvertebrate collections to determine water quality of the creek.

Susquehanna River Basin Commission: There was no report.

SWA Park: Embich put forth the following items as the work day agenda:

- 1) Move all stick piles to the overflow parking area north of the stone pile
- 2) Trim trees/shrubs along roadways
- 3) Spread supplemental stone in potholes in driveway
- 4) Dig Hosta plants from flower beds and/or decide what to do with them
- 5) Launch area management - Do we need a new "dock" platform or should it be removed?
- 6) Replace support post on northeast corner of office deck
- 7) Inspect well house and determine what should be done to properly maintain it

Ongoing Informational Items:

Fort Indiantown Gap: Hotline 717-861-2007 to learn about activities at Ft. Indiantown Gap

Membership: To support SWA projects, donate using PayPal -

https://www.paypal.com/cgi-bin/webscr?cmd=_sxclick&hosted_button_id+ETAR7NLSKT496

Suggested donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime membership \$500. (We reserve the right to only accept memberships

consistent with our mission). Mail to 2302 Guilford St., Lebanon, PA 17046 or use a credit card or

PayPal online at www.SwataraWatershed.com.

Northern Lebanon & Sweet Arrow Lake: (per Denise Donmoyer) Events posted at: www.SweetArrowLakePark.com

Pipelines: http://elibrary.ferc.gov:0idmws/file_list.asp?document_id=14318397

Adjournment: At 10:47 a.m. **Folmer made a motion to adjourn. B. Miller seconded and the motion carried.** The next meeting was scheduled for Wednesday, July 6, 2016 at 9:30 a.m. The location is to be announced.

(Minutes submitted by Fred Folmer, SWA Secretary)

May 4, 2016 Guest speaker, Dr. Owen Moe on limekilns

In attendance: Bob Arnold, Dick Blouch, Tom Embich, Fred Folmer, Ben Miller, Jo Ellen Litz, Jack Stouffer

Treasurer's Report: Denny Miller: **Mortgage** balance to \$17,960.98: Interest \$48.68, Principal \$356.71; Payment \$405.39 File Treasurer's report for audit. **Jonestown Bank made a \$200 donation.**

Bordner Cabin: Toilet left in Swope's Valley Road parking lot. Will move to Cabin. Purchased stain to match. Corey copied.

- **Pursue a chimney repair estimate. LCCTC instructor Boettner.**
- **Dick Stites treated wood.**
- **Over 2 days Jack, Mike and Jo Ellen stained new wood on the porch and balcony.**
- **A fundraiser will be held at Brushstrokes on Canvas on June 1 where participants will paint the Bordner Cabin.** Profit for the fundraiser on \$40/person will yield \$12 towards SWA. You can also maintain a donation jar during the event to garner more donations. We can host up to 40 people, and should serve light refreshments. We will promote the event at the Swatara and Jonestown Block Parties.

- Ben Miller will consider working with a committee to coordinate a 5K run to raise money for upkeep. Corey said that certain days would be acceptable, there is a \$25 fee, and details will need to be worked out.

Bridges: Ben and Deb scouted. Yordy's Bridge is all but blocked. County is contracting for cleanup.

Conservancy: Dick Blouch - Will do the presentation at Saturday's Sojourn. LVC Scholarship presented to Kaitlyn Gingrich.

Conservation Districts: Stephanie Harmon - Envirothons: Levitz Park Senior High; Middle Creek, Middle School; and Coleman Park, Elementary.

Fort Indiantown Gap: Hotline 717.861.2007 to learn about activities at Fort Indiantown Gap. Interviews going on concerning BRAC.

Little Swatara: Fred Folmer - Water Quality Education Day at Camp Swatara on May 7. 14 students and 6 adults registered.

Membership: To support SWA Clean Water Projects, donate using **credit card on**

PayPal: [https://www.paypal.com/cgi-](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496)

[bin/webscr?cmd= sxclick&hosted button id=ETAR7NLSKT496](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496) Suggested

donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime Membership \$500 (We reserve the right to only accept memberships consistent with our mission.) **Mail check** to 2302 Guilford St., Lebanon PA 17046, or pay online at www.SwataraWatershed.com

MS4 (municipal separate storm water sewer system): 15 Municipalities and 5 nonprofits have adopted an MOU. Water pollution and flood control. The Center for Watershed Protection in MD received a contract to calculate sediment reduction going into the Chesapeake Bay. Cherie Brown is completing a GIS map. 5.24, 10AM is the next meeting at the Ag Center.

Northern Swatara Watershed & Sweet Arrow Lake: Denise Donmoyer—events SweetArrowLakePark.com

Pipelines: Explosion recently in Greensburg. 42" Pipe is being stockpiled at the Old ALCOA plant.

Quittie Creek and Park: Ann Lasky - After a beautiful sunrise, 30 students helped pull garlic mustard on United Way Day of Caring. Virginia Bluebells were in bloom. 6.11 is Old Annville Days.

Sojourn: Swatara Sojourn May 7-8, 2016:

Completed:

- Filed & received approval of float plan PA Fish & Boat for the lower half, 1929 BBR to Middletown. Updated web site. Created brochure & an event on Facebook. **Bayer will print 500 brochures.**
- Created and mailed Sponsor forms – Jo Ellen **Izaak Walton League, Soaps by Elizabeth, each \$100. PA American Water \$200. E&E Metal FAB \$50. Mease Motors van rental Discount confirmed. Ann Lasky lunch confirmed. Ben Miller water confirmed. Tom Embich and Denny Miller drinks confirmed. Hershey Highmeadow campsites and pavilion confirmed.**
- Signed up for Get Outdoors PA, Keep PA Beautiful and Great PA Cleanup. – Jo Ellen
- Contacted GLRA to accept tires and trash - **Confirmed**
- Contacted Middletown about disposal
- Sheetz request to cover breakfast - Completed online. **Confirmed**
- **Penn DOT - gloves and trash bags picked up.**
- POWR grant application. – **Completed. Denied.** Jo Ellen
- Hershey sponsorship - **Completed online.** Jo Ellen

- Sought **Resolutions of Support** from municipalities. **7 to date.** Jo Ellen
- **U-Haul Trailer reserved.** Jo Ellen
- **Toilet at 1929 BBR. Confirmed.**
- **Ordered pot pie from Ono Fire Company.**
- **Renewed canoe registrations.**
- **11 Renaissance Crossroads volunteers will participate Saturday morning.**
- **Float Plan filed with EMA**

To Do:

- Weidle dumpster at 1929 BBR for disposal – Jo Ellen
- PU Van at Mease Motors
- PU Water Bass Pro
- PU Trailer UHaul

Tom reserved two vans from Mease Motors. PU 3PM Friday before Sojourn. Bob Arnold drive on Saturday. Fred Drive on Sunday. Assisted by Jack Stouffer both days. PICK UP SUBS. June and Dick pick up breakfasts from Blouch's. Ann, pizza on Sunday.

Program: LV Conservancy lunch at Boathouse Road Park on Saturday; Manada Conservancy on Sunday; and Mike Willeman Saturday night on the Bordner Cabin history, repairs and vision. Jo Ellen safety briefings.

Susquehanna River Basin Commission:

Swatara Watershed Park: Tom - Water test two times a year. DEP requiring a "plan," which Tom will file. Consulted with Jack Curry, field agent. Monthly monitoring for 7 months will now be required. BSA Troop 117 Canoe and Campout May 14-15 was paid in advance. At

Water Trail: Grant request with American Water. **Working on text.** Map Quote from Colortech-- design is additional. Quantity: 50,000 for \$6,990.00. **Exercise:** Members marked up a map. Fish and Boat **GIS layers edited.** **Possible new access. Talk to adjoining landowners. Over the summer, remove sign from Route 22 where the access has been closed by the Water Authority. Austin Shuey drum @ Jonestown. Attended Slade Hall's ceremony.**

Calendar:

- **May 7-8, 2016 - Swatara Sojourn, 1929 Blacks Bridge Road, Annville to Middletown Fish & Boat**
- May 7 - Little Swatara Water Quality Nature Day at Camp Swatara
- May 28 - **Jonestown Block Party** 10' x 10' booth from 5-9PM to highlight the Bordner Cabin and other SWA projects. Recruit volunteers and members.

Next Meeting: June 1, 2016: Tom will host the meeting at 9:30AM at Swatara Watershed Park. Afterwards, a work session will take place. Volunteers welcome.

On a motion by Fred Folmer, seconded by Dick Blouch, the meeting was adjourned.

April 6, 2016

In attendance: Bob Arnold, Dick Blouch, Tom Embich, Fred Folmer, Ben Miller, Denny Miller, Ann Lasky, Jo Ellen Litz

Treasurer's Report: Denny Miller: **On a unanimous Fred Folmer/Ben Miller motion, \$2,000 was placed on the 'Mortgage':** bringing the balance to \$18,315.29: Interest \$51.08, Principal \$354.31; Payment \$405.39 File Treasurer's report for audit. Discussion concerning paying down the mortgage ended with a consensus that our interest rate is reasonable, and instead, we can use working capital for repairs, upkeep, and fronting payments for grants until reimbursed. **PA American Water Company made a \$50 donation they received for a Hershey speaking engagement. Denny requested a letter for Jonestown Bank for a donation.**

Bordner Cabin:

- **Hiking map completed.**
- **Follow-up article by Bill Warner for Berks Country.**
- **Pursue a chimney repair estimate.**
- **Pursue Dick Stites to treat wood.**
- **On a Dick Blouch/Ben Miller motion a fundraiser will be held at Brushstrokes on Canvas on June 1 where participants will paint the Bordner Cabin.** Profit ratio for the fundraising effort is \$40/person will yield \$12 towards SWA. You can also maintain a donation jar during the event to garner more donations. We can host up to 40 people, and should serve light refreshments. We will promote the event at the Swatara and Jonestown Block Parties.
- Ben Miller will consider working with a committee to coordinate a run to raise money for upkeep.

Mike Willeman - New 10-year lease received from DCNR! Executed Labor & Industry permit. DEP permit. Thank you to everyone for your patience, hard work, & perseverance. Awaiting State review & approval of a reservation form for the Cabin. Inquiry from Heather Mearkle for a wedding. Corey passed the application onto the State for review. **Received a phone call.**

Copy to follow.

Bridges: Ben and Deb scouted. Discovered Yordy's Bridge is all but blocked. County is contracting for cleanup.

Conservancy: Dick Blouch - April

Conservation Districts: Stephanie Harmon -

Fort Indiantown Gap: Hotline 717.861.2007 to learn about activities at Fort Indiantown Gap.

Little Swatara: Fred Folmer -

Membership: To support SWA Clean Water Projects, donate using **credit card on**

PayPal: [https://www.paypal.com/cgi-](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496)

[bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496) Suggested

donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime Membership \$500 (We reserve the right to only accept memberships consistent with our mission.) **Mail check** to 2302 Guilford St., Lebanon PA 17046, or pay online at www.SwataraWatershed.com

MS4 (municipal separate storm water sewer system): 15 Municipalities and 5 nonprofits have adopted an MOU. Working on water pollution and flood control. The Center for Watershed Protection in Maryland received a contract to calculate sediment reduction going into the Chesapeake Bay. Cherie Prentice Brown is completing a GIS map.

Northern Swatara Watershed & Sweet Arrow Lake: Denise Donmoyer—events
SweetArrowLakePark.com

Pipelines: Two new communications.

Quittie Creek and Park: Ann Lasky - Participating in the Day of Caring cleanup. In June work on the banks will resume to Route 934. Owen Moe is researching the lime kilns within the Park, and will be SWAs guest speaker in May. Finally, a handicap accessible fishing platform is being built.

Sojourn: Swatara Sojourn May 7-8, 2016:

Completed:

- Filed & received approval of float plan PA Fish & Boat for the lower half, 1929 BBR to Middletown.
Updated web site. Created brochure & an event on Facebook. **Bayer will print 500 brochures.**
- Created and mailed Sponsor forms – Jo Ellen **Izaak Walton League, Soaps by Elizabeth, each \$100. PA American Water \$200. E&E Metal FAB \$50. Mease Motors van rental Discount confirmed. Ann Lasky lunch confirmed. Ben Miller water confirmed. Tom Embich and Denny Miller drinks confirmed. Hershey Highmeadow campsites and pavilion confirmed.**
- Signed up for Get Outdoors PA, Keep PA Beautiful and Great PA Cleanup. – Jo Ellen
- Contacted GLRA to accept tires and trash - **Confirmed**
- Contacted Middletown about disposal
- Sheetz request to cover breakfast - Completed online. **Confirmed**
- **Penn DOT - gloves and trash bags picked up.**
- POWR grant application. – **Completed. Denied.** Jo Ellen
- Hershey sponsorship - **Completed online.** Jo Ellen
- Sought **Resolutions of Support** from municipalities. **6 to date.** Jo Ellen
- **U-Haul Trailer reserved.** Jo Ellen
- **Toilet at 1929 BBR. Confirmed.**
- **Ordered pot pie from Ono Fire Company.** Will confirm count week before event.
- **Renew canoe registrations. Some processed. Waiting on others.**
- **Renaissance Crossroads volunteers will participate Saturday morning.**

To Do:

- Weidle dumpster at 1929 BBR for disposal – Jo Ellen

Tom reserved two vans from Mease Motors. PU 3PM Friday before Sojourn. Bob Arnold drive on Saturday. Fred Drive on Sunday. Assisted by Jack Stouffer both days.

Program: LV Conservancy lunch at Boathouse Road Park on Saturday; Manada Conservancy on Sunday; and Mike Willeman Saturday night on the Bordner Cabin history, repairs and vision. Jo Ellen safety briefings.

Susquehanna River Basin Commission:

Swatara Watershed Park: Tom - Water test two times a year. BSA Troop 117 Canoe and Campout May 14-15 was paid in advance. At a crest of 10.56', sites 26-35 did not flood. Many volunteers are needed for **United Way Day of Caring** to clean-up the Park, move picnic tables back to campsites, clear the boat launch of mud.... Tom will set up a second date to move picnic tables. The office porch deck needs leveled. **4 campers have reserved sites to date.**

Water Trail: Grant request completed with American Water. Also working on text. New Map Quote from Colortech--design is additional. Quantity: 50,000 for \$6,990.00. **Exercise:** Members marked up a map with corrections/updates. Fish and Boat **GIS layers being edited.** **A Bob Arnold/Ann Lasky motion passed to explore prices to adopt a new access. Over the summer, remove sign from Route 22 where the access has been closed by the Water Authority.**

Calendar:

- April 10 - LV Conservancy's **Spring in the Valley** will be held at Hebron, 3PM:

- Also, Owen Moe @ Annville Train Station on the lime industry on the Quittaphilla Creek and Bachman Run, 2PM.
- April 20 **Tire Collection** 8AM-6PM at the LV Expo. Run by Extension. Pre-register to guarantee free disposal of up to 10 tires.
- April 22 - **Earth Day**
- April 23 - **Little Swatara** litter cleanup of 178 ramps on Route 645 or 501.
- April 23 - **United Way Day of Caring** cleanups at both **Bordner Cabin** and **Swatara Watershed Park** as well as **Quittie Nature Park**
- April 30 - **Swatara Township** Environmental Education Day, 536 N Mill St., Jonestown; 9AM-noon
- **May 7-8, 2016 - Swatara Sojourn, 1929 Blacks Bridge Road, Annville to Middletown Fish & Boat**
- May 7 - Little Swatara Water Quality Nature Day at Camp Swatara
- May 28 - **Jonestown Block Party** 10' x 10' booth from 5-9PM to highlight the Bordner Cabin and other SWA projects. Recruit volunteers and members.

Next Meeting: May 4, 2016: Guest speaker, Owen Moe.

On a motion by Fred Folmer, seconded by Dick Blouch, the meeting was adjourned.

March 2, 2016

In attendance: Dick and June Blouch, Tom Embich, Fred Folmer, Ann Lasky, Jo Ellen Litz, Ben Miller, Denny Miller, Mike Willeman.

Treasurer's Report: Denny Miller: 'Mortgage': \$20,666.58 balance: Interest \$54.10, Principal \$351.29 ; Payment \$405.39 File Treasurer's report for audit. Discussion concerning paying down the mortgage ended with a consensus that our interest rate is reasonable, and instead, we can use working capital for repairs, upkeep, and fronting payments for grants until reimbursed.

Election of Officers: Secretary Fred Folmer took over the meeting. **On a motion by Denny Miller, and seconded by Ben Miller, Jo Ellen Litz was re-elected as president.** Motion carried. Jo Ellen Litz then called for nomination of vice president, secretary, and treasurer. **On a motion by Denny Miller and Ben Miller, VP Tom Embich, Sec. Fred Folmer, and Trea. Denny Miller were re-elected unanimously.**

Bordner Cabin: Mike Willeman - **New 10-year lease received from DCNR!** Executed Labor & Industry permit. DEP permit. Thank you to everyone for your patience, hard work, & perseverance. Awaiting State review & approval of a reservation form for the Cabin. Inquiry from Heather Mearkle for a wedding. Corey passed the application onto the State for review.

Conservancy: Dick Blouch - Due to the lack of a State Budget, 4H and Agriculture at Penn State Extension are in jeopardy of funding. Heritage Trail maps for the City of Lebanon are being printed with a grant from the Lebanon County Commissioners from their tourism dollars. April 10 is the Conservancy's Spring in the Valley banquet at Hebron.

Conservation Districts: Stephanie Harmon -

Fort Indiantown Gap: **Hotline 717.861.2007** to learn about activities at [Fort Indiantown Gap](#).

Little Swatara: Fred Folmer - A \$100 donation was received from the Reading Water Authority. The water quality training at Camp Swatara is progressing.

Membership: To support SWA Clean Water Projects, donate using **credit card on**

PayPal: [https://www.paypal.com/cgi-](https://www.paypal.com/cgi-bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496)

[bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496](https://www.paypal.com/cgi-bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496) Suggested donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime Membership \$500 (We reserve the right to only accept memberships consistent with our mission.) **Mail check** to 2302 Guilford St., Lebanon PA 17046, or pay online at www.SwataraWatershed.com

MS4 (municipal separate storm water sewer system): 15 Municipalities and 5 nonprofits have adopted an MOU. Working on water pollution and flood control. A March meeting is planned.

Northern Swatara Watershed & Sweet Arrow Lake: Denise Donmoyer—events
SweetArrowLakePark.com

Pipelines:

Quittie Creek and Park: Ann Lasky - Participating in the Day of Caring cleanup. In June work on the banks will resume to Route 934. Owen Moe is researching the lime kilns within the Park.

Sojourn: Swatara Sojourn May 7-8, 2016:

Completed:

- Filed & received approval of float plan PA Fish & Boat for the lower half, 1929 BBR to Middletown.
Updated web site. Created brochure & an event on Facebook. **Bayer will print 500 brochures.**
- Created and mailed Sponsor forms – Jo Ellen **Izaak Walton League, Soaps by Elizabeth, each \$100. PA American Water \$200. E&E Metal FAB \$50. Mease Motors van rental Discount confirmed. Ann Lasky lunch confirmed. Ben Miller water confirmed. Tom Embich and Denny Miller drinks confirmed. Hershey Highmeadow campsites and pavilion confirmed.**

- Signed up for Get Outdoors PA, Keep PA Beautiful and Great PA Cleanup. – Jo Ellen
- Contacted GLRA to accept tires and trash - **Confirmed**
- Contacted Middletown about disposal
- Sheetz request to cover breakfast - Completed online. **Confirmed**
- **Penn DOT - gloves and trash bags picked up.**
- POWR grant application. – **Completed.** Jo Ellen
- Hershey sponsorship - **Completed online.** Jo Ellen
- Seek **Resolutions of Support** from municipalities. Jo Ellen

To Do:

- Weidle dumpster at 1929 BBR for disposal – Jo Ellen
- Recruit Renaissance Crossroads volunteers.
- Order pot pie.
- **Renew canoe registrations.**
- **Toilet at 1929 BBR.**

Tom reserved two vans from Mease Motors. PU 3PM Friday before Sojourn. Bob Arnold drive on Saturday. Fred Drive on Sunday. Assisted by Jack Stouffer both days.

Program: LV Conservancy lunch at Boathouse Road Park on Saturday; Manada Conservancy on Sunday; and Mike Willeman Saturday night on the Bordner Cabin history, repairs and vision. Jo Ellen safety briefings.

Susquehanna River Basin Commission:

Swatara Watershed Park: Tom - Water test two times a year. BSA Troop 117 Canoe and Campout May 14-15 was paid in advance. The receipted amount will be honored for this year. Flooding pictures shared with campers to emphasize the need to remove all belongings at the end of each season. It was also noted that crest was 10.56', and sites 26-35 did not flood. Many volunteers are needed for United Way Day of Caring to clean-up the Park, move picnic tables back to campsites, clear the boat launch of mud....

Water Trail: Grant request completed with American Water. New Map Quote from Colortech--design is additional. Quantity: 50,000 for \$6,990.00. **Exercise:** Members marked up a map with corrections/updates. Tom will drop of his notes at a later date. Fish and Boat **GIS layers work, and can be edited.**

Calendar:

- April 10 - LV Conservancy's **Spring in the Valley** will be held at Hebron:
- April 20 **Tire Collection** 8AM-6PM at the LV Expo. Run by Extension. Pre-register to guarantee free disposal of up to 10 tires.
- April 22 - **Earth Day**
- April 23 - **Little Swatara** litter cleanup
- April 23 - **United Way Day of Caring** cleanups at both **Bordner Cabin** and **Swatara Watershed Park** as well as **Quittie Nature Park**
- **May 7-8, 2016 - Swatara Sojourn, 1929 Blacks Bridge Road, Annville to Middletown Fish & Boat**
- May 28 - **Jonestown Block Party** 10' x 10' booth from 5-9PM to highlight the Bordner Cabin and other SWA projects. Recruit volunteers and members.

Next Meeting: April 6, 2016

On a motion by Ben Miller, seconded by Fred Folmer, the meeting was adjourned.

February 3, 2016

Guest Speakers: Jesse Goldberg and Lyn O'Hare from Reading Area Water Authority (RAWA), which runs on three wells, spoke about their current assignment. The duo requested input for MS4 projects for large 1M square' warehouses like Dollar General and Pet Smart. In addition to infiltration, which is not working as designed, recycling water from the roofs of these mammoth buildings would minimize ground water runoff into a tributary of the Little Swatara Creek around Crosskill Creek and Route 645. Similar to the interconnection between Lebanon Water Authority and American Water Company, other suggestions included capturing water for interconnection between the Reading Water Authority and the Lebanon Water Authority via pipes run along Route 78 to our warehouses in Bethel, Lebanon County and/or storing water in a cistern for fire suppression. Jesse and Lyn were also considering demonstration sites for children.

In attendance: Bob Arnold, Dick and June Blouch, Tom Embich, Fred Folmer, Jesse Goldberg, Ann Lasky, Jo Ellen Litz, Ben Miller, Denny Miller, Lyn O'Hare, Jack Stouffer, Mike Willeman

Treasurer's Report by Denny Miller: Filed for audit. 'Mortgage': \$21,013.13 balance: Interest \$58.84, Principal \$346.55; Payment \$405.39 The Treasurer's report was filed for audit.

Bordner Cabin: SWA signed and mailed a new 10-year lease to DCNR. We are waiting on a copy of the fully executed document from DCNR. In the interim, a 6-month extension was granted. We have the executed Labor and Industry permit, which includes variances for a ramp and toilet, in hand. On another note, the Fireball Run advanced team thought the cinders on Old State Road/Bear Hole Trail were not conducive to a road rally where \$300,000 cars would travel timed routes. However, they were impressed with the Bordner Cabin, and are considering a segment highlighting the Bordner Cabin. If so, this would provide an international marketing venue for the Swatara State Park and the Bordner Cabin. Finally, Mike Willeman volunteered to coordinate the Cabin Steward program to police for litter, clean up the Cabin, make minor repairs, and provide educational and interpretive programs there.

On a motion by Jack Stouffer, seconded by Dick Blouch, Mike Willeman was appointed to the Board of the Swatara Watershed Association. The motion carried unanimously. Congratulations, and welcome aboard, Mike.

Conservancy: Dick Blouch said

Conservation Districts: Stephanie Harmon -

Fort Indiantown Gap: **Hotline 717.861.2007** to learn about activities at Fort Indiantown Gap.

Little Swatara: Fred Folmer stated that a new focus for the EAC will incorporate family programs to accommodate the large population of home-schooled children in the Little Swatara Watershed. Programs will take place at no cost at Camp Swatara in their Nature Center pavilion as well as the library.

Membership: To support SWA Clean Water Projects, donate using

PayPal: [https://www.paypal.com/cgi-](https://www.paypal.com/cgi-bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496)

[bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496](https://www.paypal.com/cgi-bin/webscr?cmd=_sxclick&hosted_button_id=ETAR7NLSKT496) Suggested

donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime Membership \$500 (We reserve the right to only accept memberships consistent with our mission.) Mail to 2302 Guilford St., Lebanon PA 17046, or use a credit card or PayPal online at www.SwataraWatershed.com

MS4 (municipal separate storm water sewer system): 15 Municipalities and 5 nonprofits have adopted an MOU. Working on water pollution and flood control. SWA provided a copy of the Swatara Rivers Conservation Plan for their study. Also, a National Fish and Wildlife grant will allow countywide GIS mapping of storm water drains.

Northern Swatara Watershed and Sweet Arrow Lake: Denise Donmoyer—events posted at www.SweetArrowLakePark.com

Pipelines: **On a motion by Jack Stouffer, seconded by Dick Blouch, SWA will cooperate with**

Dana Heston, USGS, concerning the concept for study of stormflow management and effects on sinkholes in the area of Palmyra in relation to the proposed path of the Williams pipeline proposed to traverse that karst area, and the issues of sinkholes and water management, which warrant consideration in the environmental safety assessment for such pipeline projects. The pipeline structure would not only require fortification, but the pipeline route and drainage paths (which will be altered by the pipeline) may require water management strategies to reduce focused sources of recharge. Such focused recharge of "corrosive" runoff water could exacerbate the development of sinkholes.

Quittie Creek and Park: Ann Lasky.

Sojourn: Swatara Sojourn May 7-8, 2016:

Completed:

- Filed a float plan with PA Fish and Boat for the lower half, 1929 BBR to Middletown. Updated web site. Created brochure & an event on Facebook
- Created and mailed Sponsor forms – Jo Ellen
- Signed up for Great PA Cleanup. – Jo Ellen
- Contacted GLRA to accept tires and trash
- Contacted Middletown about disposal
- Sheetz request to cover breakfast

To Do:

- POWR grant application. – Jo Ellen
- Weidle dumpster at 1929 BBR for disposal – Jo Ellen
- Recruit Renaissance Crossroads volunteers.
- Hershey sponsorship

Tom reserved two vans from Mease Motors for pickup at 3PM the Friday before the Sojourn.

Bob Arnold volunteered to drive on Saturday.

Ben requested that the Lebanon Valley and Manada Conservancies swap days due to a previous engagement by Manada Conservancy for Saturday. Therefore, LV Conservancy will present during lunch at Boathouse Road Park on Saturday, and Manada Conservancy will present on Sunday at Schiavoni Park in Hummelstown.

Mike will present Saturday night on the Bordner Cabin history, repairs and vision.

Susquehanna River Basin Compact requires the Susquehanna River Basin Commission (SRBC) to annually adopt a Water Resources Program to implement various goals and actions identified in the Comprehensive Plan. The current Comprehensive Plan was approved by the Commission at its December 12, 2013 business meeting and can be accessed at <http://www.srbc.net/planning/comprehensiveplan.htm>.

Swatara Watershed Park: Campsite agreement completed. First camper ap received.

Further, the powerline Right of Way was trimmed again by the power company. They did take down a large dead Sycamore tree, which is greatly appreciated. This will improve safety in the Park.

Water Trail: New Map Quote--Note, design is additional. Quantity Price: 5,000 \$1,377.00; 10,000 \$2,042.00; 25,000 \$3,945.00; 50,000 \$6,990.00.

Calendar:

- April 10 - LV Conservancy's Spring in the Valley will be held at Hebron
- April 22 - Little Swatara litter cleanup on Earth Day
- April 23 - United Way Day of Caring cleanups at both Bordner Cabin and Swatara Watershed Park
- **May 7-8, 2016 - Swatara Sojourn, 1929 Blacks Bridge Road, Annville to Middletown Fish & Boat**

Next Meeting: March 2, 2016

On a motion by Jack Stouffer, seconded by Dick Blouch, the meeting was adjourned.

January 6, 2016

In attendance: Bob Arnold, June & Dick Blouch, Fred Folmer, Jo Ellen Litz, Ben Miller, Denny Miller, and Jack Stouffer.

Treasurer's Report by Denny Miller: Filed for audit. January 'Mortgage': \$21,358.74 balance: Interest \$59.78, Principal \$345.61; Payment \$405.39

Bordner Cabin: Monday meeting with DCNR @ 2PM. Deputy Secretary John Norbec, Corey Snyder...will meet with SWA Board members to further negotiate a new 10-year lease. In the interim, a 6-month extension was granted.

Conservancy: Dick Blouch said Spring in the Valley will be held at Hebron April 10th.

Conservation Districts: Stephanie Harmon -

Fort Indiantown Gap: **Hotline 717.861.2007** to learn about activities at Fort Indiantown Gap.

Little Swatara: Because many of the residents Home-school, Fred Folmer stated that the Bethel EAC is looking to engage family units with school aged children to label storm drains. They will create art at a "junk fair", and award three \$60 prizes. Finally there will be a litter cleanup on Earth Day, April 22.

Membership: To support SWA Clean Water Projects, donate using

PayPal: [https://www.paypal.com/cgi-](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496)

[bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496](https://www.paypal.com/cgi-bin/webscr?cmd=sxclick&hosted_button_id=ETAR7NLSKT496) Suggested

donation: Individual Annual Dues \$20; Individual Lifetime Membership \$200; Business Partners Lifetime Membership \$500 (We reserve the right to only accept memberships consistent with our mission.) Mail to 2302 Guilford St., Lebanon PA 17046, or use a credit card or PayPal online at www.SwataraWatershed.com

MS4 (municipal separate storm water sewer system): 15 Municipalities and 5 nonprofits have adopted an MOU. Working on water pollution and flood control. Through Karen Feather who is working on a sustainability program for Lebanon Valley College, the Clean Water Partnership was awarded a grant to coordinate uniform permit approval for municipalities along the Quittaphailla Creek.

Northern Swatara Watershed and Sweet Arrow Lake: Denise Donmoyer—events posted at www.SweetArrowLakePark.com

Pipelines: Eminent Domain Hearing on the docket for 1.8 in courtroom 2 at 8:30AM. Postponed. Further, Tom shared a letter from Mick Schroeder concerning hydrostatic water withdrawal to test pipelines, then discharge into the Swatara.

Quittie Creek and Park: Ann Lasky.

Sojourn: Swatara Sojourn Planning May 7-8, 2016:

➤ File a float plan with PA Fish and Boat for the lower half, 1929 BBR to Middletown. – Jo Ellen

- Update web site. Create brochure & an event on Facebook – Jo Ellen
- Create and mail Sponsor forms – Jo Ellen
- Sign up for Great PA Cleanup. – Jo Ellen
- Arrange for toilets – Jo Ellen
- POWR grant application. – Jo Ellen
- Contact GLRA, Larry Taylor, for tire removal
- Brian Kettering or Larry Taylor at GLRA tires. – Jo Ellen
- Weidle dumpster at 1929 BBR & contact Middletown about disposal – Jo Ellen
- Photographers. Everyone submit jpegs to Jo Ellen for inclusion on our Facebook Page.
- Shore support: Laurie Andrews, Jack Stauffer, HS senior project volunteers,...others.

- Vans: Tom make arrangements with Mease Motors. Friday Jo Ellen pick up one Van, and make U-Haul Trailer arrangements; Tom pick up second Van. Ben Miller additional transport. Fred Folmer and Jack Stouffer will man the equipment van and trailer.
- Recruit Renaissance Crossroads volunteers.
- Food:
 - June Blouch breakfast both days? Inquire with Sheetz for coffee, fruit, and pastries.
 - Pick up Seaman's Subs for lunch Saturday at Boathouse Road Park,
 - Swiss drinks from Wengert's for Saturday lunch
 - Dinner Saturday evening, Jo Ellen check with Ono Fire Company for potpies
 - Ann and David Lasky pick up pizza and soda for Sunday lunch at Schiavoni Park, Hummelstown
 - Cases of water. ???
- Programs –Bob Arnold and Andy Ramsey portage;
- Hershey Highmeadow Campground Saturday, Potpie dinner. Jo Ellen

Swatara Watershed Park:

Except for the Sojourn, on a motion by Dick, seconded by Fred, suggested canoe use will increase by \$10.

On a motion by Bob, seconded by Dick suggested campsite use will increase by \$25.

Before Jo Ellen sends renewal registrations into Pa Fish and Boat, **Tom will check to make sure that the most "sea worthy" canoes are on the trailers.**

Water Trail: Possible article.

A discussion ensued on extending an invitation to Mike Willamen and either or both a member of the Manada Conservancy and PA American Water Company to join the SWA Board.

Calendar:

Next Meeting: February 3, 2016. Speaker Jesse Goldberg from the Reading Area Water

On a motion by Dick, seconded by Fred, the meeting was adjourned.