

Goshen Farm Building & Maintenance Report

May, 2017

Monthly Summary: Bob is setting up 4 camera DVR system in farmhouse.

Activity This Month:

1. Bob purchased and is setting up a the 4 camera system in the meeting room, also bought TV screen needed for the setup and use of the system. Investigated moving the wifi router to the second floor (1967 addition) but it seems that would not result in improvement, signal booster(s) mounted in needed location(s) are thought to be better choice to expand the current signal.

No Activity on:

1. Basement Door: Gordon model CD-2 (\$379 at Home Depot) is most cost effective and readily available model with same dimensions as current door.
2. (March) Robert Beall Services (with Roy) completed an evaluation of the two septic systems;
 - a. no invoice received yet (should be about \$600)
 - b. Need estimate of repair and approach health department about connection. Beall said he would help us with the health dept.
 - c. Reached out to Teresa regarding the Beall report, no response yet
3. ARC construction services, Jonathan, came 3/6 to look at our lead paint inside the farmhouse to give a quote on encapsulation. Roy met him.
 - a. He sent an email regarding the quote, I responded with answers but received response that he left the company. I have yet to contact them again.
4. Roy is organizing repair of servants quarters. Plan looks fine and Jane Cox approved.
5. Farmhouse foundation: Kate Mahood recommended Engineering firms that have experience with historic structures: Field & Tung , Marobito. I have not contacted them yet.
6. Lowes grant bathroom project: Lowes grant unlikely to approve over \$25k. Due date for next cycle is August 2017.
7. Cottage;
 - a. new roof is needed within the year.
8. Paint/repair milk house
9. Meeting Room project needs:
 - a. electrical system work
 - b. Other components and materials must be estimated & obtained. Need plan for floor?

- c. Recruit volunteers, get materials, and set date for insulation, dry-walling, trim & paint.

10. Administrative: none

Goals for next month;

1. Septic tank evaluation plan refinement
2. Contact PE for foundation eval
3. Cost out some projects per Terry's request and organize some projects for CAT north and other volunteers.
 1. Basement door
 2. meeting room drywall etc.
 3. etc.
4. Help Terry with grant he is pursuing.

Compiled by:

Dave McCormick (Goshen Farm Preservation Society Buildings & Maintenance Committee)

301-377-2711

Submitted by Terry Brandon, Development/Volunteer Chairman to Lou Biondi President & GFPS Board

Accomplished:

1. Worked with Enclave Students most Tuesdays and Thursdays in April/May. In addition to Mrs Guidry and three students, beginning in May we also had Mrs. Mareck's class of 7 additional students on Thursdays. This gave us 3 students on Tuesdays and 10 students on Thursdays. The students reworked and planted the BHS Enclave plot in the Sharing Garden, mulched and weeded the fruit orchard trees and carried and stacked several trailer loads of logs from the covered well area.
2. Broadneck HS Science Eco Club (Teachers Matt Bem & Nancy Bourgeois and 6-9 students) met and worked at the Goshen Hoop House on Wednesdays after 2:15pm in April/May. Water testing for acidity and coli form organisms was carried out at the old hand dug well. The water tested positive for coli form organisms and should not be considered drinkable at this time. At their last meeting, all of the bin-type deep water hydroponics experiments were emptied, sanitized and sterilized in preparation for conversion to new plant materials and new bins in the coming weeks. Club members have committed to maintaining the units during summer vacation and into the fall 2017.
3. Three BHS students, Carrie Jackson (fall 2017), Catherine Wallace (summer/fall 2017) and Brook Lesikar (Summer/fall 2017) have volunteered to be Goshen Environmental Interns in the summer and fall of 2017. They will be working under the direction of Becky Benner and myself with the oversight of Michelle Weisgerber, Michele Kain, and Diane Velozo developing Goshen Farm Environmental lesson plans to be used by Broadneck High School students to teach Cape St. Clair Elementary students on 15 selected environmental topics at Goshen Farm. Cami Gore whom we interviewed for our Internet App Internship has opted to not accept our invitation and that internship remains unfilled.
4. On May 2, Dean Cowherd, Lou Biondi, and I volunteered at the invitation of Michele Weisgerber to participate in "mock interviews" at BHS to give students an opportunity to learn about how to prepare for and present themselves for a mock job interview, receiving a detailed evaluations by the several community volunteers. An opportunity for Goshen Farm volunteers to have positive input into the school system.
5. On May 3 during the visit of some of the Anne Arundel School Board Members happened to coincide with the visit of the BHS Science Eco Club and student Carrie Jackson was chosen to present their hydroponics work to the School Board member in the context of the Goshen Hoop House.
6. On May 5, through the effort of BHS Science Teacher Nancy Bourgeois, Dr. James Gibb Archeologist with the Smithsonian Environmental Research Center visited Goshen Farm for the first time, meeting with several Goshen Board members to explore the possibility of his overseeing an archeological dig at Goshen utilizing BHS students and other community groups and individuals. Dr. Gibb focused on a long term sustainable relationship through Mrs Bourgeois who will be working in an expanded role in Environmental Science with the Capstone program at BHS. Mrs. Bourgeois spoke about a large focus on Capstone projects at Goshen Farm. Dr. Gibb said he would write up a summary of the plan and also contact County Archeologist Jane Cox. An introductory letter has been sent to Jane Cox making her aware of this initiative. Dr. Gibb will work on these issues at no cost to GFPS.
7. We have entered the season of intensive school field trips to Goshen Farm:
 - a. May 8-Monday CSC Elem Michele Kain 4th grade 24 students 10:30

- b. May 9-Regular Enclave Program BHS Mrs. Guidry 3 students 11:30-1:30
- c. May 10 Ego-Science Club BHS Mr. Bem/Mrs Bourgoeis 6-10 students 2:15-3:00 pm
- d. May 11 Augumented Enclave Program BHS Mrs. Guidry 3 students plus Mrs Merrick 8 students total 11 students. 11:30-1:30p.
- e. May 12 CSC Elem 4th grade, Mrs Allison Heintz 10:30-11:15 28 students
- f. May 15 CSC Elem 4th Grade, Mrs Michele Kain 10:30-11:50 28 students
- g. May 16 Enclave Program BHS Mrs. Guidry 3 students 11:30-1:30
- h. May 17 Dean Cowherd NRCS Dept of Agriculture and CSC CSC Elem. 105 students
- i. May 18 Stakeholders at BHS 8:30
- j. May 18 Enclave Program BHS Mrs Guidry 3 students Mrs. Merrick 7 Students
- k. May 19 CSC Elem. 4th grade Mrs Allison Heitnz 10:30-11:15 28 students
- l. May 22 CSC Elem 4th grade Mrs Michele Kain 10:30-11:50 28 students
- m. May 23 Enclave Program BHS 11:30-1:30 Mrs Guidry 3 students
- n. May 25 Enclave Program BHS 11:30-1:30 Mr. Guidry 3 students. Mrs. Merrick 8 students

Needs Accomplishing:

1. Short Term:

- a. Work on Maryland Historic Trust Grant Project for Goshen Education Center For July 1 Transmission- Recruit others to work on grant.
- b. Continued High Tunnel plant rotation to cucumbers in late Aprils
- c. Interview with various students for 3 internships at Goshen Farm in 2017-2018 school year including internship job descriptions for each.
- d. Establish additional educational workshops for high tunnel usage focused on hydroponic technology
- e. Begin series of interactive programs with Goshen Membership utilizing internet capabilities and Goshen website with involvement of school students.
- f. Work with Signature program at Broadneck High School to assist in vertical curriculum development at the middle school and elementary levels in the promotion of Environmental Science integration with other curricula such as math, social studies, language and art.
- g. Recruit additional volunteers from Goshen membership to carry out established Goshen goals and objectives

2. Long Term:

- a. Develop long term educational partners with local community organizations and schools
- b. Explore African-American Maryland Historical Society program development for future non capital grant possibilities.

Goshen Farm Sharing Garden Committee Report for April 2017

Submitted by Bob Nestruck, Garden Committee Chairman to Lou Biondi, GFPS President and GFPS Board

Accomplished:

1. Over 50 San Marzano Pagano and Roma tomato plants are in the ground for Harvest Dinner sauce.
2. A few gardeners have not planted yet and Roy has helped clear their plots. I will address the problem in June.
3. Dave Shoemaker has been replaced and trimmed some of the fence pickets, but painting will have to wait for the fall.

Needs Accomplishing:

1. Short Term:
 - a. Night vision camera to monitor nocturnal activity.
 - b. Establish educational workshops for high tunnel usage.
 - c. Compost piles need attending.
 - d. Improve Wi-Fi signal to garden.
 - e. Sift compost piles so we can add fall cleanup material.

2. Long Term:
 - a. Improve volunteerism in the Sharing Garden.
 - b. Install Weather station.

Accomplished:

1. Completed the installation of the four Conveyor-Belt Diversions in the parking lot and on the driveway.
2. the last two Constellation Energy Grant diversions (one near the Tenant's House and one at the driveway circle) were installed with the help of Bob Nestruck.
3. Forwarded the "Community Champions Award" testimonial to Constellation Energy, an Exelon company, along with three photographs of the completed diversions.
4. Worked with Broadneck High School's Enclave students several times to move the last wood logs to stack on driveway as firewood.
5. Assisted Broadneck High School's Eco Club on several Wednesday afternoons with their hydroponics projects. Helped the Club clean and sanitize all their hydroponic tubs/pots/equipment before the next growing project is initiated.
6. Sean Powers submitted his draft of the four trail signs and received comments from the GFPS. Two fence sections will be installed at the trail entrances, and the timeline signs will also be installed.
7. Planted the remaining 18 Paw Paw saplings in pots prior to planting these trees at appropriate location(s) in shady or sunny but damp areas.
8. Cut grass between 3 and 4 times, since the last Board meeting with some with the help of Paul Bunting (Thanks, Paul).
9. Moved the Apiary bulletin board to its new location beside the relocated Apiary.
10. The Anne Arundel Community College (Dr. Jessamy Rango's Environmental Science and Regional History class) came with 23 students and performed many clean-up tasks at Goshen Farm on April 25th. This was part of their "College That Cares Week." They also helped pick, clean, and package about 80 heads of heirloom "Tom Thumb" lettuce, most of which was donated to the less fortunate.
11. Constructed 25 "Flash Card Photographs" for use during the class talk at the Mitzah Day Program at the Beth Shalom Temple on April 30th.
12. Interacted with thirteen 2nd and 3rd graders about Goshen Farm at the Arnold Beth Shalom Temple. Also, about 14 adults were provided with information about Goshen Farm at their Mitzah Week Program culminating on Mitzah Day, April 30th. Mitzah means "doing a good deed." Their good deed involved planting 30 Zinnias for eventual transplanting at Goshen Farm
13. The Harbour School sent 22 students along four teachers for part of their "Earth Day" celebration and exercise. They performed several very helpful tasks, mainly weeding and mulching, removing vines from the Sharing Garden fence and the Slave Garden fence, and mulching 16 of the Goshen Farm Orchard trees and ½ of the Memorial Grove trees.
14. Printed several pictures of various school groups taking part at Goshen Farm educational activities for a poster for display on May 3rd for the AACPS BOE.
15. Participated in discussions with Dr. Jim Gibb (SERC), Nancy Bourgeois of Broadneck H.S., and Terry, Bob, and Becky concerning several joint exercises with these groups in Archology, Education, and Outreach activities at Goshen Farm.
16. Picked up 18 straw bales for use at Goshen Farm from the CSC Improvement Association.
17. Purchased materials to create a repair ramp for use in maintaining Goshen Farm equipment.

Need Accomplishing:

Short Term:

- A. Continue removing the internal pickets on the west side of the Sharing Garden fence.
- B. Install the replacement drive cable to speed up the Gravely mower's travel speed. Currently, the jury-rigged cable does not allow the mower to move very fast.
- C. Research price to mount lightning rods to protect Goshen Farm House, (I will donate four Antique Glass Balls used on this style of lightning rod)

Long Term:

- A. Develop a plan to attack to control rampant growth of invasive vines that strangle the Farm's trees.
- B. Continue descriptions of planned activities listed in the Grounds Master Use Plan and continue layout of the grounds.
- C. Pursue new water well for Goshen Farm or try to tie into county water system near the Goshen Farm/Cape St. Claire Elementary School property line.
- D. Pursue composting toilets, incinerator toilets, holding tank(s) with pump outs, regular toilets connected to a septic system, or connecting to the county sewer system. Jim Morrison, of Hancock's Resolution pointed out that after their research into toilet facilities, Hancock's Resolution will be **using a large holding tank** for the bathroom effluent. He states this is a **MUCH cheaper** way to handle toilet facilities in today's world.

Coming Events:

- A. Meet with the CSCES's 4th grade class (Ms. Kain's) on Monday, May 15 to discuss: the Farm House history, erosion prevention with diversion construction, and invasive vines at Goshen Farm.
- B. Meet with 100 CSCES' 3th grade students to demonstrate Soils: at the Soil Health Pit with Dean Cowherd, to create mini soil profiles in a test tube for each student, and Hydroponics in the Hoop House with Terry Brandon on May 17.
- C. The Kent Island Federation of Arts, PleinAir "Art on the Green" will visit Goshen Farm for a tour and a painting session on May 17th.

New Business:

1. Installing security cameras (where and how)?
2. Improving the Farm House WiFi range by changing its location?

History Committee Report May 2017

Assisted Sean in completing the signs for his Eagle project. He made changes based on the suggestions of several board members. The signs have been ordered and they should be installed within the next several weeks.

No urgent needs at this time.

Scott Powers

MEMBERSHIP COMMITTEE REPORT

May 17, 2017

Submitted by Becky Benner on May 14, 2017

MEMBER TOTALS for 2017

- Members who either joined or renewed since September 17, 2016, and whose memberships thus expire December 31, 2017.

Residents

Resident Individuals = 17

Resident Households = 63

Corporate = 7

Includes

0 new Individual member

0 renewal Individual member

2 new Household members

0 renewal Household members

0 new Corporate member

0 renewal Corporate member

Total = 87 resident members

Non-Residents

Non-resident Individuals = 38

Non-resident Households = 28

Corporate = 7

Includes

1 new Individual members

1 renewal Individual members

2 new Household member

0 renewal Household member

0 new Corporate member

0 renewal Corporate member

Total 7369 non-resident members

2017 Total = 160 overall memberships

ACCOMPLISHED

- Interviewed potential intern for Smartphone App Producer position. Board members Benner, Brandon, Buchet, and Nestruck aided in technical interview.
- Helped setting-up, welcoming guests, providing membership information, and breaking down for the Spring Open House.
- Set-up refreshment (cookies frozen from Open House) and sanitary tables for Anne Arundel Community College "Campus That Cares" work day at Goshen Farm.
- Helped Grounds Chair to prepare Farm's grounds for Board of Education visit on May 3rd.
- Set-up refreshment (cookies frozen from Open House) and sanitary tables for The Harbour School's Earth Day work day at Goshen Farm.

- Attended Four Rivers Heritage Area Education meeting held at Studio 39, home of the AACPS PVA program. Discussion regarding a Code of Ethics policy (aka, Professional Behaviors, Standard Operating Procedures, etc.) should be in place for each organization. Terry Poisson noted that as the School Board owns the Goshen Farm property, this may affect policies. Many noted that the Code of Ethics is used and is pertinent for training interns. Representatives shared different uses of new technology at their respective sites, i.e., use of drones, mobile app, videos, posting on social media (younger users no longer use Facebook for their own communications), MEDUSA
 - First Sundays on Inner West Street, the Four Rivers Heritage Area collaborative booth will be inside the Visit Annapolis Visitor Center, and the historic organizations are invited to sign up for a half or full day manning the booth. Inside means A/C, near-by sanitary facilities, temperate weather, and more interaction with visitors.
 - Eric Evans will be presenting a workshop regarding social media and methods to increase multiples, promotion of organization, why postings work/fail. Information to be shared with Communications Chair and associates.
- Set up tables (information, refreshment, and sanitary) for Board of Education visit. Participated in discussions with BoE representatives.
- Attended meeting with Dr. Gibbs/Smithsonian Environmental Research Center and Nancy Bourgeois/BHS, and Board members, Brandon, Nestruck, and Benner regarding potential archeological dig(s) at Goshen Farm.
- Hosted meeting of Communications group (Leigh Neugebauer Mary-Lynne Neil, and Val Bembernek) to convey hardcopies of topics of Goshen Farm interest that could be used in social media postings. Provided flyer relating presentation by Eric Evans/Inner West Street Association on Thursday, June 8th, “The Power of Collaboration and Social Media.”

TO DO ITEMS

- Post new Internship Opportunities for specific students on AACPS Internship Portal
- Resume review of edits made to Strategy Plan Goals and Objectives
- Resume review and edits for GFPS’ projects

NOTE

- May 2016 = 155 overall memberships; May 2017 = 160 overall memberships
- April 2016 = 143 overall memberships; April 2017 = 154 overall memberships
- March 2016 = 135 overall memberships; March 2017 = 133 overall memberships

NEW BUSINESS

Not at this time