

Goshen Farm Building & Maintenance Report
June, 2017

Monthly Summary: Bob completed setting up the 4 camera DVR system in farmhouse. Roy installed "bilco" style new basement door.

Activity This Month:

1. Bob purchased and set up the 4 camera system in the meeting room, also bought TV screen needed for the setup and use of the system. Moved the Wi-Fi router to the second floor (1967 addition). The cameras are temporarily powered by extension cords. Also, two are mounted on the window plywood (upstairs 1967 addition) and need more permanent installation. The following is now under surveillance: The two farmhouse doors (front & side), the farmhouse fence gate and garden shed, two of the garden gates (nearest hoop-house), servant's quarters and milk-house. App is available for smartphone and Bob is also investigating web site link.
2. Basement Door: Roy installed new basement door. Gordon model CD-2 (purchased at Home Depot by Roy). Huge and difficult job to do! The door operation and safety is much improved. He was still working on installing the lock last I checked. Still needs paint over the existing primer and seal for rain in gap by the 1967 wall.
3. Had email exchange with Teresa Todd about septic systems and potential bathroom. We plan to meet at Goshen and discuss options. In general, she believes we should probably create a new stand-alone bathroom that connects to the existing septic system.
(March) Robert Beall Services (with Roy) completed an evaluation of the two septic systems;
 - a. Invoice received and paid last month
 - b. Need further estimate of repair and approach health department about connection. Beall said he would help us with the health dept.
 - c. Lowes grant bathroom project: Lowes grant unlikely to approve over \$25k. Due date for next grant cycle is August 2017.
4. In contact with John Tung trying to arrange meeting regarding Engineering evaluation of the farmhouse structure and foundation. Kate Mahood recommended Engineering firms that have experience with historic structures: Field & Tung, Marobito

No Activity on:

1. 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.
 - b. I am thinking it might be best to simply paint problem areas with the correct paint using volunteer labor.
 2. Roy is organizing repair of servant's quarters. Plan looks fine and Jane Cox approved.
 3. Cottage;
 - a. new roof is needed within the year.
 8. Paint/repair milk house
 9. Meeting Room project needs:
 - a. Materials must be estimated & obtained.
 - b. Recruit volunteers, and set date for dry-walling, flooring, trim & paint.
 10. Administrative: none
- Goals for next month;
1. Septic tank evaluation plan refinement
 2. Meet with PE to discuss foundation/structural evaluation

3. Cost out some projects per Terry's request and organize some projects for CAT north and other volunteers.
4. Help Terry with grant he is pursuing.

Compiled by:

Dave McCormick (Goshen Farm Preservation Society Buildings & Maintenance Committee)
301-377-2711

Communications Committee Report for June 2017

1. We are getting about 1 new Facebook like a day.
2. I have created events for both the acoustic concert and the wine tasting. I will boost both of those. The concert starting on the 26th of June.
3. I will be creating posts profiling the bands this week!
4. The Strawberry Festival at the Historical Society was, in my opinion, a huge success! Mainly because a ton of people now know about Goshen, including several educators who were very excited to hear about our burgeoning field trip programs and took the history of Goshen with the contact info on it to share with their schools. I sold a good handful of raffle tickets and had a front seat to the Band!! Add that to a free chocolate covered strawberry from the fine ladies of the D.A.R. and (if Jenni was successful this week) a free new hive of bees for the apiary and I call that a win-win-win!
5. I have 30 total topics for Facebook posts to create and enter into hootsuite going forward and miraculously should have the time to get them in all this week!
6. I had reached out to the Girl Scout lady that held the bridging ceremony at the farm for a little more info and never heard back. So I will just create a post from a little bit of girl scout research of my own.
7. I believe Mary-Lynne has been very busy and I haven't had a chance to touch base with her about twitter but will do so this week!

Development/Volunteer Coordination Report June 2017

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

Lou, Please add Item 5 Goshen Farm Education Center Capital Grant with Maryland Historical Trust as an agenda item.

Thanks,

Terry Brandon

443-534-0489

Accomplished:

1. Finished school year with BHS Enclave Program Worked with Enclave Students most Tuesdays and Thursdays ending June 1. Mrs. Guidry expects to be back with the program in the fall with several students but was not sure of the exact ones. It is likely that we will see some of the other students from Mr. Baron/Mrs Mareck's original class.
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: 15 through the end of May. In spite of assurances from the students about continuing with the hydroponics through the summer, the volunteer club succumbed to testing and distractions of the last weeks of school.
3. Two BHS students, Carrie Jackson (fall 2017) , and Sydney Roberts (Summer 2017) are the Goshen Environmental Interns working with Becky Benner, myself and the oversight of Mrs Velozo, Mrs Kain, Mrs. Weisgerber and possibly Mrs. BourgeoisCatherine. CatherineWallace and Brook Lesikar were not eligible for the Intern Program until 2018. The BHS Interns will be developing Goshen Farm Environmental lesson plans to be used by Broadneck High School students to teach Cape St. Clair Elementary students on approx 15 selected environmental topics at Goshen Farm. We had our first meeting with Carrie and Sydney and Mrs. Velozo, Becky and Roy Benner and myself at Goshen at 3pm on Friday June 16. The meeting covered our summer calendar and our expectations for the Interns for the fall and summer 2017.
4. While the majority of large school visits ended with the 105 3rd grade students on May 17 arriving for Dean Cowherd's soil talks, we still had a variety of groups coming in the last part of May and the first half of June. In the week of May 21-27 the Plein Air Art Group was on the proper on 3 separate days, ending with an art show and sale at the Goshen Farmhouse. The Enclave Program came May 25, 30, and June 1. Mrs Kain's class came a second time in late May to place "kindness rocks" in the Goshen TeePee. Thank you Roy for hosting. On June 14 we had

another visit by the Plein Air group and that evening we hosted a group of about 15-19 men from St. Andrew By the Bay who had a bible study and campfire near the picnic tables lead by Tim Feist a Goshen member.

5. Please find attached one vendor's rendition of the Goshen Farm Education Center. This proposal is at \$96,720 with most of the options offered. This proposal does not include electrical work, solar tiles, toilets, interior build-out, or site preparation. This example is included only as an example of the numbers of questions yet to be addressed regarding this proposal. **There are several core issues that the board should consider on this project.**



Needs Accomplishing:

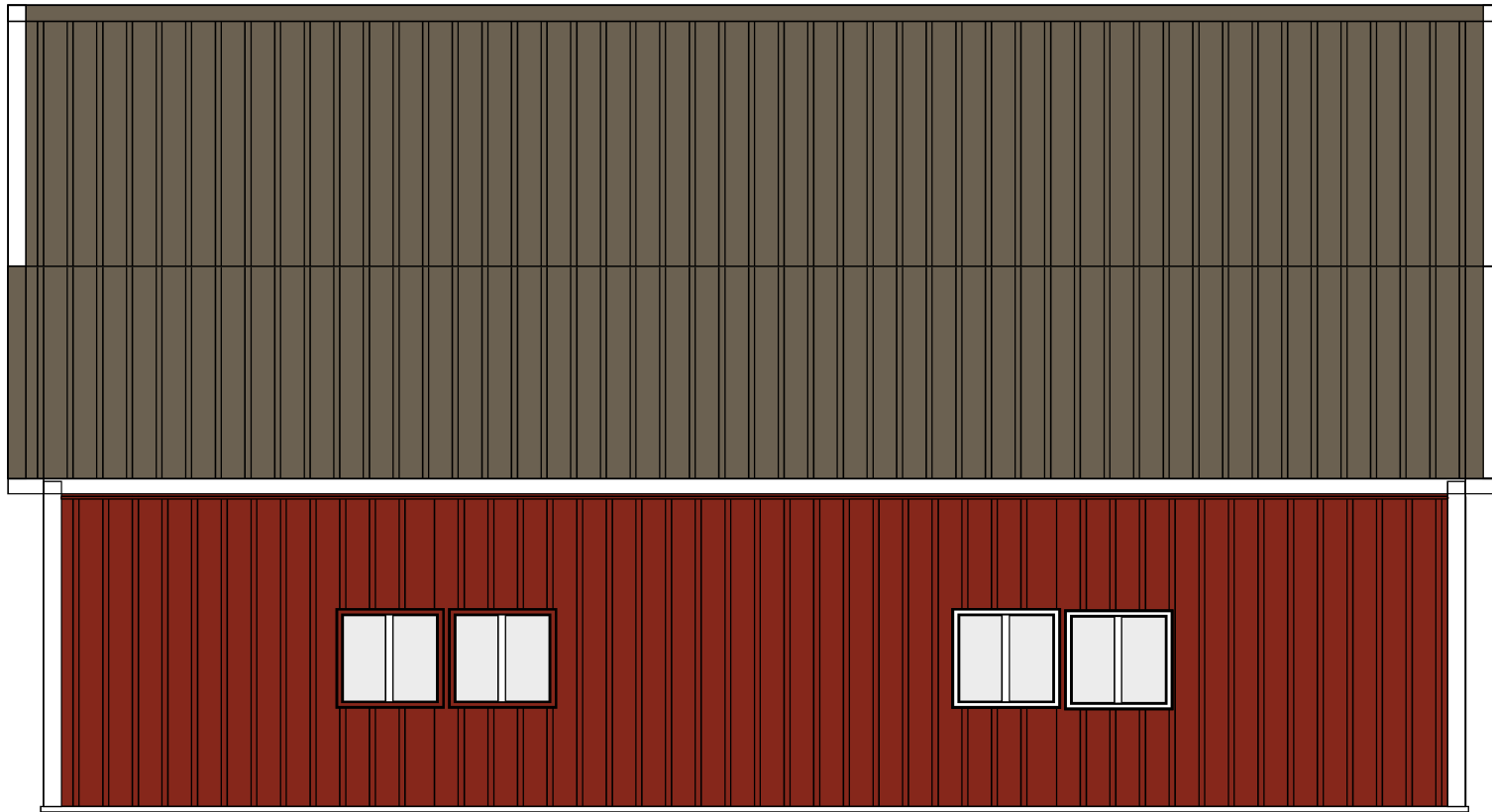
1. Short Term:
 - a. Work on Maryland Historic Trust Grant Project for Goshen Education Center For July 1 Transmission- Recruit others to work on grant.
 - b. Continued High Tunnel cucumber project
 - c. Interview with various students for 3 internships at Goshen Farm in 2017-2018 school year including 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

Graber Education Center/Barn proposal with options

	Basic barn	\$38,600
Options		
#1	Windows 28 X25 inch wood 10 @ \$155 ea	\$1,550
#2	Pine Dutch windows 4X4 4 @ \$490	\$1,960
#3	2nd floor of barn 24X40 w/ 2 3ft stairways	\$7,475
#4	Door Pine Dutch door 4X7 w/ hardware-\$1345	\$1,345
#5	Floor 4"Concrete Floor-no stone or excavation	\$11,510
#6	Insulation Insulate Building	\$9,300
#7	Siding Line Perimeter tongue in groove 1X10 Pine	\$9,300
#8	Int. Wall Line interior tongue & groove 1 X10 Pine	\$5,720
#9	Siding TruCedar Metal board & batten solid color	\$9,960
	Total	\$96,720

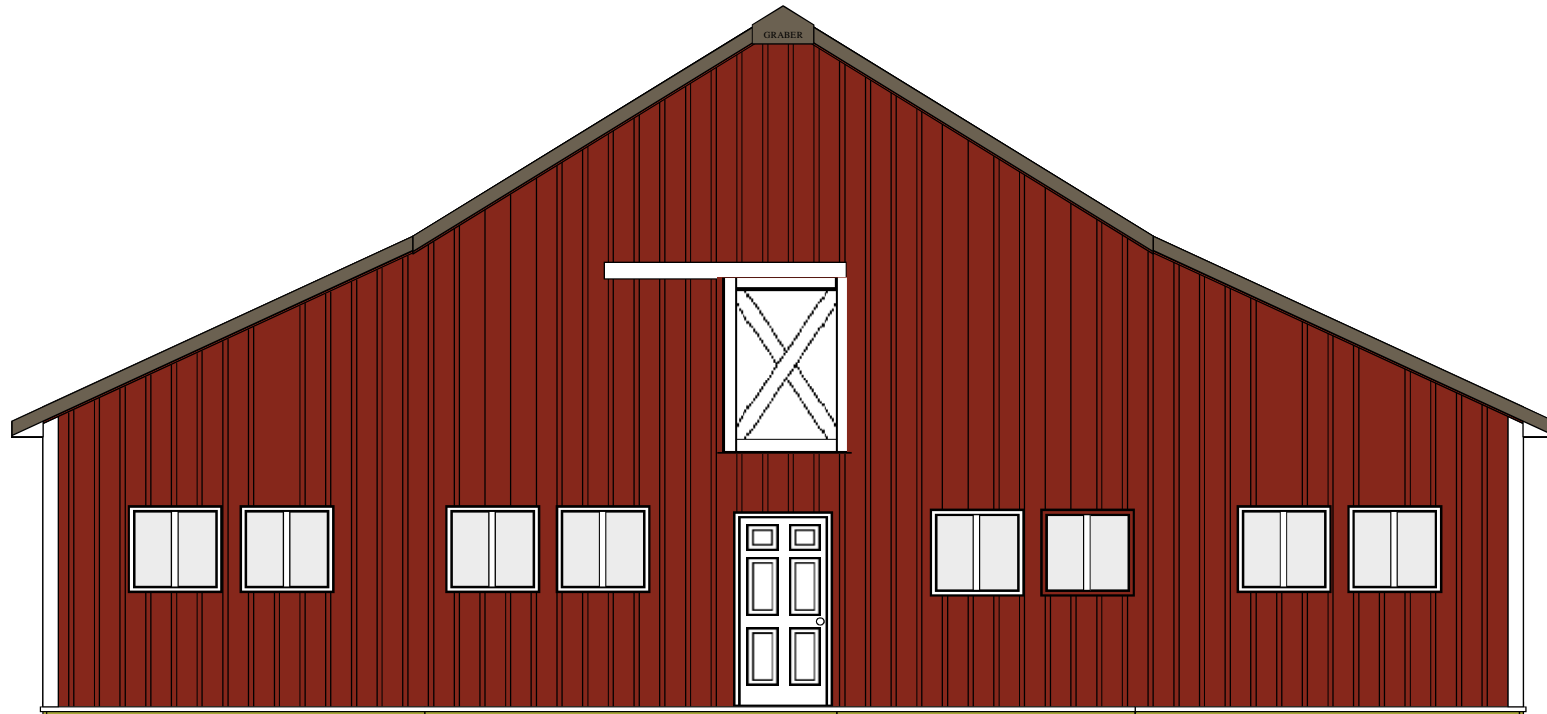


EAVE SIDE 1&2 ELEVATION



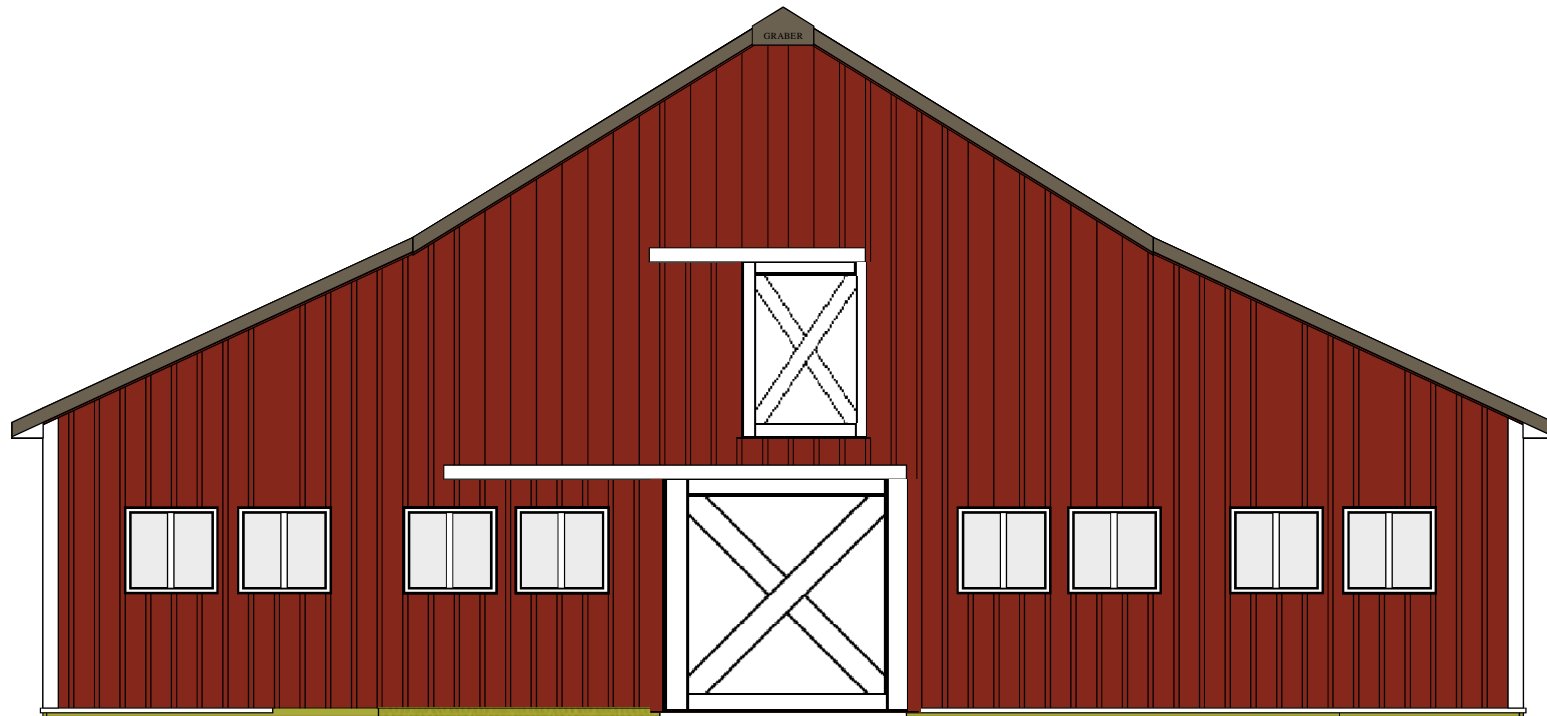


EAST SIDE-GABLE SIDE 2 ELEVATION



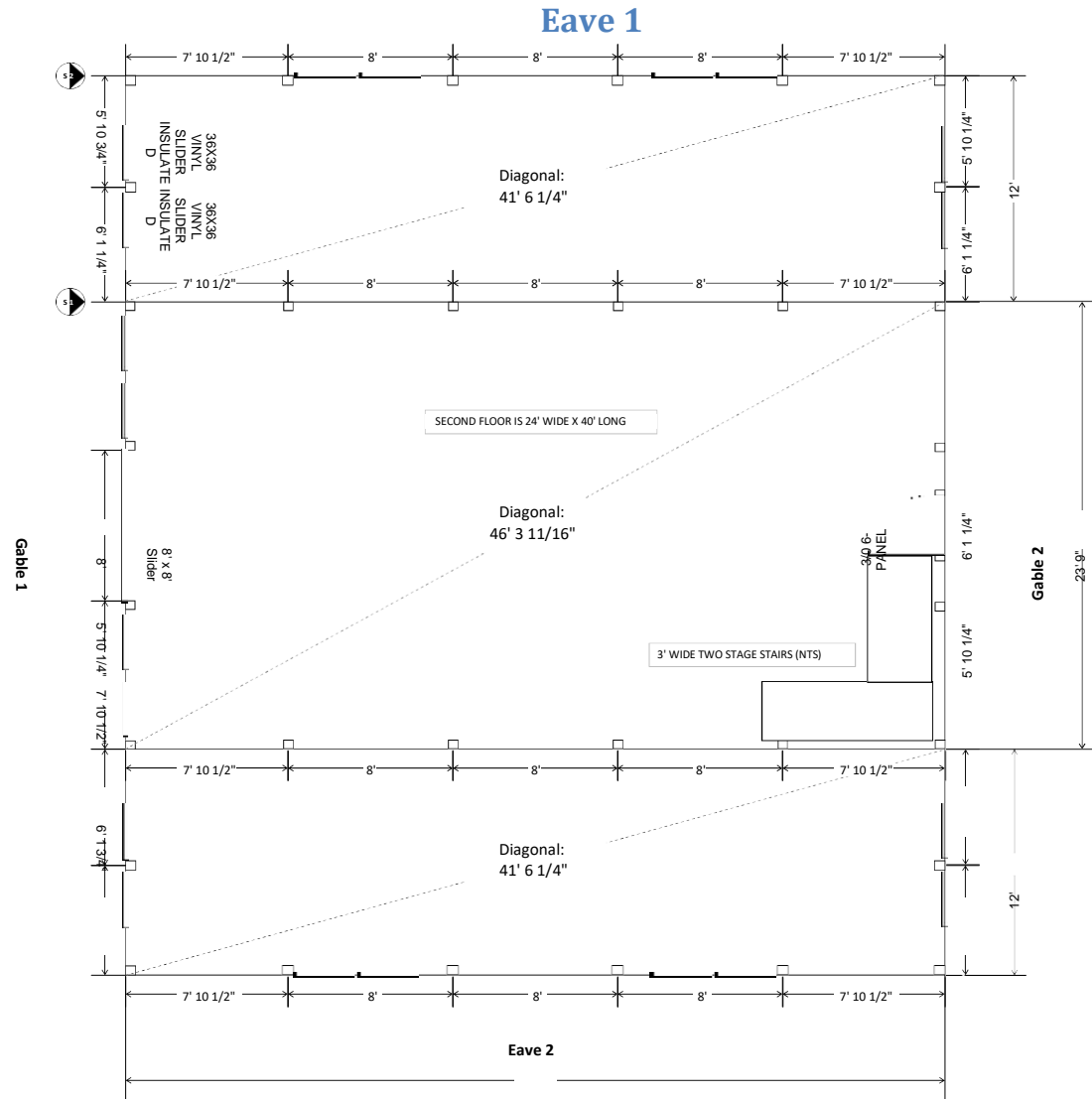


WEST SIDE-GABLE SIDE 1 ELEVATION





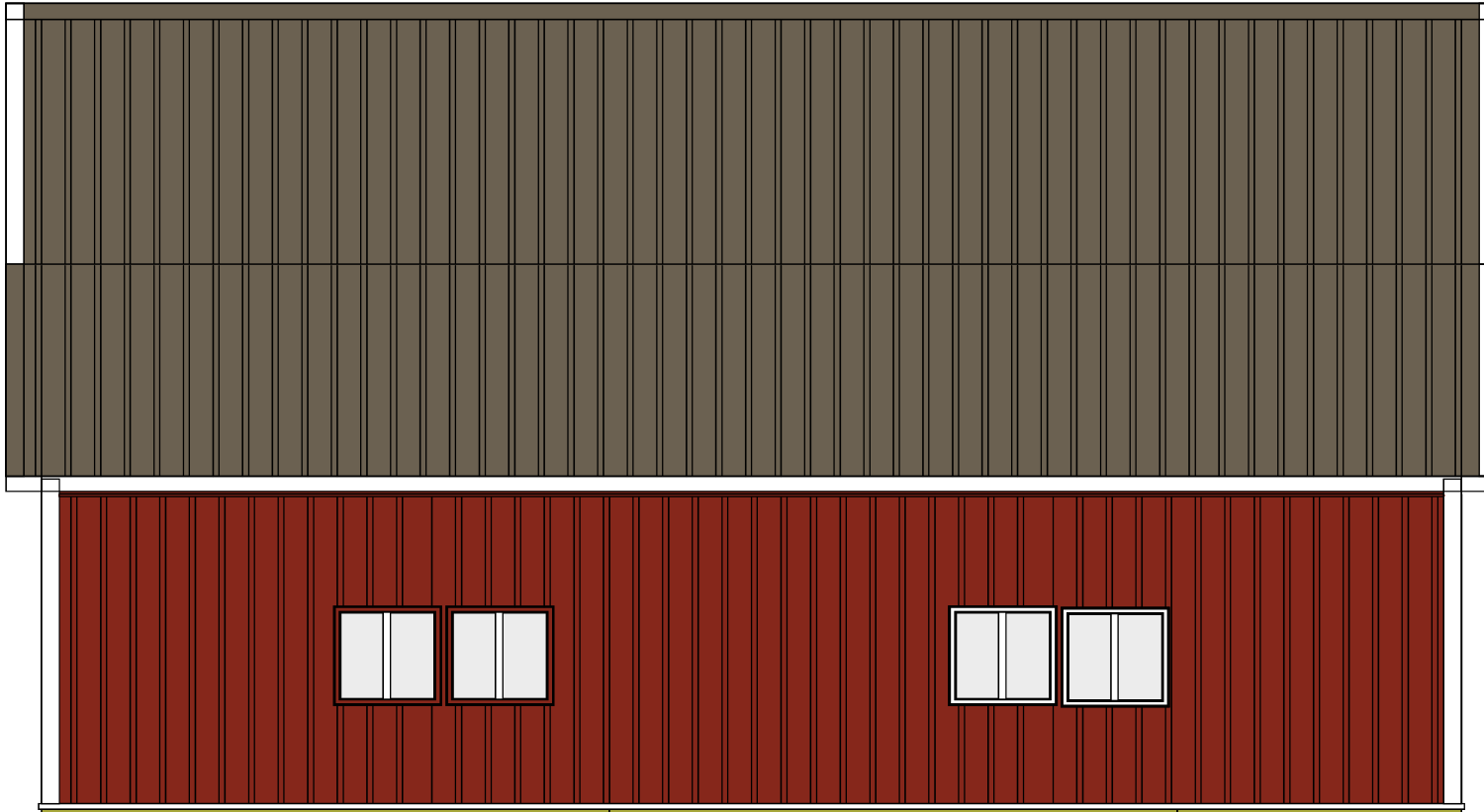
51 Storage Use, 1920 sq. ft.



2.

3. EAVE SIDE 1&2 ELEVATION

4.
5.



Goshen Farm Sharing Garden Committee Report for June 2017

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

Accomplished:

1. Over 60 San Marzano Pagano and Roma tomato plants are in the ground for Harvest Dinner sauce. Tomatoes are now caged or staked and bearing fruit.
2. One gardener has given up their plot and I am looking for a replacement.
3. Work on the garden fence has ceased and will resume in the fall.

Needs Accomplishing:

1. Short Term:
 - a. Set up list for tomato sauce making and canning.
 - 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. Eagle Scout Projects:
 - a. Sean Powers installed two fence sections to mark each entrance (beginning and end) of his "Goshen Farm – Historic Timeline Trail" and the four timeline sign posts of his trail. Sean installed the four professional signs at four points along the trail. Someone, axed sign post #3 damaging the post but it is only superficial damage. Routed two new signs for Sean Powers to be placed at the Trail entrance: "Goshen Farm" and "Historical Timeline Trail." These signs will be installed when Sean returns from New York.
 - b. Ian McGee turned 18 years old before he completed his Eagle Scout Project. The surround tree bench and the two separate stand-alone benches will not be built.
 - c. Steve Engle's Historic Goshen Farm sign was mis-lettered, re did the routing to create a new replacement sign. It now reads "Historic Goshen Farm & Educational Center."
2. Silver Maple fire wood sales:
 - a. The Taylors purchased one cord for \$100.
 - b. Christy Fowler-Hindman purchased one-half cord but has not submitted in her check for \$50.00 at this time.
3. Equipment maintenance:
 - a. Gravely mower's directional cable was replaced with able assistance of Stan Synowczynski. The Hydraulic filter and oil was also changed.
 - b. Changed the broken Gravely mower belt.
 - c. Stan also helped replace a stubborn mower blade on the Craftsman mower.
4. Cut grass 3 times, since the last Board meeting with some help from Paul Bunting (Thanks, Paul).
5. Constructed a stone block garden around our entrance sign. Terry planted several Sunflower plants around the ends of this sign garden.
6. Planted two tub planters with flowers for the Apiary.
7. Met 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 to take home, and Hydroponics in the Hoop House with Terry Brandon on May 17.
8. Assisted with the Kent Island Federation of Arts, PleinAir "Art on the Green" at Goshen Farm for a tour and a painting session on May 17th.
9. Cleaned and sanitized all their hydroponic tubs/pots/equipment before the next growing project is initiated. Helped Terry clean up after the Broadneck High School's Eco Science Club failed to come back and complete the clean-up of their hydroponics project.
10. Hosted the Chesapeake Fine Arts Studio at their watercolor painting class at Goshen Farm. Ten people participated. The instructor, Christine O'Neil, 443-822-9153, had a very successful afternoon at Goshen Farm and many pictures of Goshen Farm were painted.
11. Attended the Chaperon and Sexual Harassment Class conducted by Michelle Weisgerber from the BHS. This will allow me to receive a background investigation to help clear the way to work with students.
12. Worked with the Enclave students several last days on hauling wood chips as mulch around trees and as a walking surface in front of the High Tunnel.
13. Conducted a class for the CSCES 4th grade class of Michele Kain. The students placed their "Kindness Rocks" inside the Teepee at Goshen Farm. A brief history of Maryland foxes was completed before rain forced cancellation of the rest of the agenda. Twenty-three students came to Goshen farm on June 5th.
14. The Goshen Farm well pressure tank rubber bladder failed. Must replace the pressure tank.
15. Installed road markers at ends of the four Conveyor-Belt Diversions, including reflective tape placed on the top of the markers.

16. Purchased a new door kit from Home depot to replace the rusted Bilko door on the entrance to the 1853 House basement. Done to assist the Building Chair bring this task to completion.
17. Removed the old basement door and installed the new Gordon Door, which makes a nice addition to the 1853 House.
18. Assisted the St. Andrews Men's Group (Tim Feist) with a camp fire with devotional thoughts on Thursday evening.
19. Accepted a small utility trailer to be used around Goshen Farm. The trailer is a homemade 4' by 4' steel trailer.
20. Assisted Dean Cowherd with Beth of the U.S. State Department, and conducted a continuing educational course on "Soils."
21. Planted one-dozen zinnias that were started by students at the Mitzah Day Program at the Beth Shalom Temple on April 30th. They were transplanted under the Historic Goshen Farm sign at our driveway.
22. Farm and Garden Equipment:
 - a. Rebuilt a wheelbarrow for use around the Farm for hauling wood and other items (donated this to Goshen Farm).
 - b. Rebuilt a green, garden cart for use around the Sharing Garden for hauling garden materials (donated this to Goshen Farm).

Need Accomplishing:

Short Term:

- A. Getting prices on taking down the three large Silver Maple trees and one Tree of Heaven tree inside the chain-link fence. I have received a price form Sawyer's Tree Service and awaiting a price from Richard's Tree Care.
- B. Continue removing the internal pickets on the west side of the Sharing Garden fence.
- 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:

New Business:

MEMBERSHIP COMMITTEE REPORT

June 21, 2017

Submitted by Becky Benner on June 18, 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 = 18

Resident Households = 64

Corporate = 7

Includes

0 new Individual member

1 renewal Individual member

1 new Household member

0 renewal Household members

0 new Corporate member

0 renewal Corporate member

Total = 89 resident members

Non-Residents

Non-resident Individuals = 40

Non-resident Households = 31

Corporate = 7

Includes

2 new Individual members

0 renewal Individual member

2 new Household members

1 renewal Household member

0 new Corporate member

0 renewal Corporate member

Total 78 non-resident members

2017 Total = 167 overall memberships

ACCOMPLISHED

- Helped Grounds Chair prepare Farm's grounds for Kent Island Federation of Arts "Plein Air" morning at Goshen Farm.
- Helped set-up for the KIFA Wine and Cheese Evening.
- Participated in Chaperone/Volunteer Training Program conducted by Michelle Weisgerber of Broadneck High School. The intent of the training is to provide information in recognizing child abuse and sexual harassment and the requirement to report any such situations. Ms. Weisgerber will provide links to procure AACPS authorization to work with AACPS students.
- Met with two interns who will be providing Environmental Literacy Integration lesson plans/units. Sydney Roberts will be interning Summer 2017, Caroline Jackson during Fall 2017.

- Assisted Grounds' Chair and planted zinnia plants under the Historic Goshen Farm entrance sign at Cape St. Claire Road. Zinnia plants were planted by the students at the Arnold Temple Beth Shalom.
- Assisted Grounds' Chair in carefully pulling Mile-a-Minute invasive plants around the Goshen Farm Apiary. This plant grows over 6-inches per day, covers all vegetation in its path, produces thick tangles which block sunlight, and limits photosynthesis on the covered vegetation which eventually kills the covered plants. GFPS must try to eradicate this highly invasive plant under control.

TO DO ITEMS

- Resume review of edits made to Strategy Plan Goals and Objectives
- Resume review and edits for GFPS' projects

NOTE

- June 2016 = 159 overall memberships; June 2017 = 167 overall memberships
- May 2016 = 155 overall memberships; May 2017 = 160 overall memberships
- April 2016 = 143 overall memberships; April 2017 = 154 overall memberships

NEW BUSINESS

Not at this time