### ENVIRONMENTAL EDUCATION

### January 2020

ROGER SPOTTS
BRITTNEY COLEMAN
MATT GIAMBRA
JOSIE BONHAM-MARINO

### PROGRAM TOTALS 2019:

Programs Attendance - 572

**-** 17,760

### TCBOG:

We did several hunting season drive thru's, no issues.

We did annual woody stem clearing in Bog open areas.

Completed 2019 Bog Report (copy attached)

Made initial plans to hold 2020 BioBlitz at the Bog.

### Programs:

Kindergarten Winter Bird Feeding Programs are proceeding well.

Currently scheduling Spring school programs and Maple Sugaring programs.

### Miscellaneous:

We currently have over 100 Maple Tree sponsors for the 2020 sugaring season and are still accepting more.

Worked with Josie and County to set-up Part time work arrangement.

Completed District Managers duties as needed in transition period.

Met with Monroe County Arts Council in regards to Earth Speaks show at Earth Day.

Worked with BWA to complete and submit DEP EE grant for Rain Barrels.

Did end of year reports and inventory as needed.

### PROGRAM SUMMARY

| <u> </u>        |   |    |
|-----------------|---|----|
| Fri. Dec. 6     | PV Kindergarten Bird Feeding (2 progs)  | 37 |
| Sat. Dec. 7     | Public Photo contest winners            | 21 |
| Mon. Dec. 9     | PV Kindergarten Bird Feeding (2 progs.) | 37 |
| Tues. Dec. 10   | PV Kindergarten Bird Feeding (2 progs)  | 32 |
| Wed. Dec. 11    | PV Kindergarten Bird Feeding            | 18 |
| Fri. Dec. 13    | PV Kindergarten Bird Feeding (2 progs.) | 32 |
| Sun. Dec. 15    | Public Christmas Bird Count G           | 16 |
| Sun. Dec. 15    | Wildlife Populations-Lake in the Clouds | 4  |
| Mon. Dec. 16    | PV Kindergarten Bird Feeding (2 progs)  | 35 |
| PROGRAM TOTALS: |   |    |
| Programs - 14   | Attendance - 232                        |    |

### YEAR-END-TOTALS:

School - 11

DECEMBER:

Programs - 572 . Attendances - 17,760

School - 356 Private - 130 Public - 86

Private - 1 Public - 2

GENERAL BUILDING VISITATION: 1,470 as of December 31, 2019

### PROGRAMS BY OTHER PEOPLE:

T - Technician C - Contracted Services HE - Hydraulic Engineer G - Guest Speaker

WS - Watershed Specialist V - Volunteers DM - District Manager

### Building use:

12/9 Brodhead TU

| Date of Walk Type of Walk/Group Name # Attendees Fees Re   | ec'vd   |
|--|---------|
| · ·  | 111.00  |
| •  | 112.00  |
| ·  | 212.00  |
| s ·  | \$16.00 |
| ·  | 284.00  |
| •  | \$87.00 |
|  | \$92.00 |
|  | \$53.00 |
| ·  | \$46.00 |
|  | \$60.00 |
| •  | \$40.00 |
| · · · · · · · · · · · · · · · · · · ·  | \$49.00 |
|  | \$41.00 |
| ······································   | \$39.00 |
|  | \$39.00 |
|  | \$81.00 |
| V  | \$67.00 |
|  | \$78.00 |
| ( F 8)   | \$50.00 |
|  | \$61.00 |
| ( f 8 )  | \$83.00 |
| 3 min 17 mg 17   | \$85.00 |
|  | \$57.00 |
| ,,   | \$50.00 |
| · · · · · · · · · · · · · · · · · · ·  | \$97.00 |
| V  | \$59.00 |
| ,, , , , , , , , , , , , , , , , , , ,   | \$65.00 |
|  | \$60.00 |
| (10)   | \$91.00 |
| (10)   | \$51.00 |
| The strong and the st | \$95.00 |
|  | \$68.00 |
| 1  | \$46.00 |
|  | \$68.00 |
|  | \$48.00 |
| • • •  | \$70.00 |
|  | \$40.00 |
|  | \$58.00 |
|  | 50.00   |
| , ,  | \$60.00 |
|  | \$45.00 |
|  | 185.00  |
| 11 th that the term of the ter | 100.00  |
| 10 1   | 160.00  |
| , , , , , , , , , , , , , , , , , , ,  | 122.00  |
|  | 100.00  |
| we are the second of the secon | Vaived  |
| •  | 132.00  |

## Bog Walks 2019

| Wed. July 17   | Public Walk                   | 8     | \$42.00    |
|----------------|-------------------------------|-------|------------|
| Wed. July 24   | Public Walk                   | 13    | \$66.00    |
| Tues. July 30  | Dickson City Civic Center     | 30    | \$97.50    |
| Wed. July 31   | Public Walk                   | 8     | \$46.00    |
| Wed. Aug. 7    | Public Walk                   | 20    | \$110.00   |
| Thurs, Aug. 8  | TNC Donors                    | 9     | waived     |
| Sun. Aug. 11   | Public Walk                   | 18    | \$102.00   |
| Wed. Aug. 14   | Public Walk                   | 32    | \$158.00   |
| Thurs. Aug. 15 | Family Group Walk             | 9     | \$70.00    |
| Tues. Aug. 20  | DaVinci Sceince Center        | 52    | \$143.00   |
| Wed. Aug. 21   | Public Walk °                 | 2     | \$6.00     |
| Thurs. Aug. 22 | CARES                         | 11    | \$55.00    |
| Wed. Aug. 28   | Public Walk                   | 13    | \$68.00    |
| Wed. Sept. 4   | Public Walk                   | 4     | \$24.00    |
| Wed. Sept. 11  | Public Walk                   | 4     | \$20.00    |
| Sat. Sept. 14  | Public Full Moon Walk         | 5     | \$30.00    |
| Sun. Sept. 15  | Public Bog Day                | 49    | TNC        |
| Wed, Sept. 18  | Public Walk                   | 20    | \$116.00   |
| Fri. Sept. 20  | PSU Dive Deeper into Wetlands | 30    | waived     |
| Sun. Oct. 13   | Public Walk                   | 50    | \$280.00   |
| Wed. Oct. 16   | Public Bog Walk               | 3     | \$28.00    |
| Fri. Oct. 18   | Wilson High School            | 11    | \$44.00    |
| Tues. Oct. 22  | CCTI                          | 29    | \$116.00   |
| Wed. Oct. 23   | Public Walk                   | 10    | \$46.00    |
| Thurs. Oct. 24 | PV 4th                        | 47    | \$47.00    |
| Fri. Oct. 25   | PV 4th                        | 40    | \$40.00    |
| Mon. Oct. 28   | PV 4th                        | 44    | \$44.00    |
| Tues, Oct. 29  | PV 4th                        | 40    | \$40.00    |
| Wed. Oct. 30   | Public Photo Walk             | 1     | \$0.00     |
| Wed. Oct. 30   | PV 4th                        | 39    | \$39.00    |
| Wed, Oct. 30   | Public Walk                   | 9     | \$50.00    |
| Fri. Nov. 1    | PV 4th                        | 42    | \$42.00    |
| Tues. Nov. 5   | PV 4th                        | 42    | \$42.00    |
| Wed. Nov. 6    | Public Walk                   | 12    | \$64.00    |
|                | 2019 totals: 89 programs      | 2,742 | \$5,938.50 |

The Nature Conservancy PO Box 55 Long Pond, PA 18334 Dec. 13, 2019

Dear Pat:

Enclosed is a copy of the Annual Report of activities conducted by the Monroe County Conservation District at the Tannersville Bog for 2019.

I have enclosed copies of our registration sheets for our public programs. We tried to get accurate hometowns for the people who attended it is very difficult to get complete addresses during registration at the Bog. I hope this will be helpful. If you have any questions please give me a call. Thanks for all your help.

Sincerely,

Roger Spotts Environmental Education Coordinator

Enclosure

### Other Activities:

- General Trail Maintenance on all trails.
- Trash pick-up (3 times).
- Repaired Boardwalk in several areas due to barrel shifting problem and added additional carpet strips to prevent slipping.
- Assisted TNC staff with barrel replacement in April
- Provided TNC information at all Bog Programs.
- Produced and e-mailed Bog Newsletter.
- Hunting season patrols in both deer and bear season.
- Provided general Bog information over the phone and/or mail for the general public.
- Issued Visitor Use Permits
- Assisted with Bog Day
- Served as Secretary on Bog Preserve Committee
- Assisted ESU on Plant management project maintenance.
- Continued the process of establishing hiking trails on new Weiss addition.
- Coordinated suspension of Bog walks in Oct. due to EEE scare.
- Worked with Eagle Scout Candidate on trail project at Indian ridge Area. .

## Visitor Permits 2019

| #1-19 | Dick and Carol Ludwig<br>East Stroudsburg, PA   | Jan. 1-Dec. 31, 2019<br>1-2 photographers     |
|-------|---|---|
| #2-19 | Cindy Ahern Temple Univ.  | May 17-19, 2019<br>15 college students        |
| #3-19 | Dr. Robert Booth Lehigh Univ., EES Dept. 1 West Packer Ave. Bethlehem, PA 18015                 | April 28, 2019<br>16 college students         |
| #4-19 | Heidi Cunnick Lehigh Univ. Earth & Environmental Science Dept. 1 West Packer Ave. Bethlehem, PA | May 1, 2019 2 people research                 |
| #5-19 | Sally Willig<br>Univ. Of Pennsylvania<br>Philadelphia, PA 19104                                 | June 1, 2019<br>12 college students           |
| #6-19 | Michael Peek<br>William Patterson Univ.<br>300 Pompton Road<br>Wayne, NJ 07470                  | June 1 2019<br>15 college students            |
| #7-19 | David Unander Eastern University Dept. of Biology 1300 Eagle Road St. Davids, PA 19087          | Sept 19, 2019<br>20 college students          |
| #8-19 | Amy Faivre Cedar Crest College Allentown, PA  | Sept. 28 & Oct. 3, 2019<br>9 college students |
| #9-19 | Cindy Ahern · Temple Univ.  | Oct 25-27, 2019<br>20 college students        |

# Monroe County Enironmental Education Center Year End Comparisons

|   | 2009        | 2010        | 2011                        | 2012  | 2013                  | 2014                    | 2015        | 2016  | 2017                             | 2018                               | 2019        |
|---|-------------|-------------|-----------------------------|---|-----------------------|-------------------------|-------------|---|----------------------------------|------------------------------------|-------------|
|   | 732         | 664         | 572                         | 555   | 614                   | 614                     | 654         | 677   | 571                              | 561                                | 572         |
|   | 20,189      | 19,004      | 15,145                      | 15,613  | 16,154                | 16,527                  | 17,931      | 20,003  | 18,637                           | 18,607                             | 17,760      |
|   | \$30,715.44 | \$32,458.59 | \$27,572.73                 | \$32,458.59 \$27,572.73 \$31,151.26 \$34,192.77 \$29,982.52 | \$34,192.77           | \$29,982.52             | \$36,104.61 | \$35,210.19 \$36,140.02 \$37,513.85                         | \$36,140.02                      | \$37,513.85                        | \$32,402.61 |
|   | \$3,103.75  | \$5,609.50  | \$5,609.50 \$4,569.98       | \$2,876.49  | \$2,876.49 \$4,208.00 | \$3,867.00              | \$3,047.00  | \$4,567.00  | \$4,567.00 \$3,922.50 \$2,807.25 | \$2,807.25                         | \$4,205.00  |
|   | \$4,370.00  | \$0.00      | \$0.00                      | \$0.00  | \$3,300.00            | \$6,160.00              | \$5,940.00  | \$6,050.00  | \$5,510.00                       | \$8,248.00                         | \$7,540.00  |
|   | \$5,580.00  | \$7,555.00  | \$4,970.00                  | \$0.00  | \$2,530.00            | \$2,915.00              | \$9,924.00  | \$7,185.00  | \$7,645.00                       | \$9,537.00                         | \$10,221.50 |
|   | \$13,075.50 | \$8,886.00  | \$6,066.50 \$               | \$ 7,290.00   | \$7,773.00            | \$6,270.00              | \$7,434.00  | \$7,794.00  |                                  | \$9,275.00 \$10,005.00 \$10,207.00 | \$10,207.00 |
| ļ | \$7,897.25  | \$6,109.75  | \$6,109.75 \$5,784.75 \$    | \$ 5,531.00   | \$4,469.00            | \$4,066.00              | \$3,857.00  |   | \$5,184.00                       | \$4,080.00 \$5,184.00 \$5,244.00   | \$5,160.00  |
|   | \$63,963.94 | \$60,618.84 | \$60,618.84 \$48,963.96 \$4 | \$46,848.75   |                       | \$56,472.77 \$53,260.52 | \$66,306.61 | \$66,306.61 \$64,886.19 \$67,676.52 \$73,355.10 \$69,736.11 | \$67,676.52                      | \$73,355.10                        | \$69,736.11 |
|   | \$4,974.02  | \$3,350.40  | \$3,350.40 \$4,279.94 \$    | \$ 4,403.37   | \$5,779.38            | \$3,829.59              | \$4,171.16  | \$2,074.47  | \$2,868.73                       | \$2,074.47 \$2,868.73 \$5,250.66   | \$1,311.45  |

## Monroe County Enironmental Education Center Year End Comparisons

