2019/2020 Dec/Jan, Bi-Monthly Board Report, Education & Outreach, Becky Laboy, E&O Specialist January 16, 2020

In support of OCSCD's Annual Plan of Operations, which includes in its vision "to be recognized as a conservation leader", and includes in its mission "to protect, restore and sustain fully functioning soil resources...", "further natural resource stewardship through educational programs..." and "develop and nurture effective relationships... to sustain functioning ecosystem services...", the Education Department has championed 2 main initiatives to effectuate OCSCD's vision and mission: Jersey-Friendly Yards and Urban and Community Agriculture. OCSCD has subcontracted with Barnegat Bay Partnership to support the Jersey-Friendly Yards initiative, as well as other watershed-wide initiatives that serve mutual constituents and sustain the natural resources of the communities we serve. In addition, the Education Department continues to provide community programs, speak at conferences, and write grants in an effort to support OCSCD's overall mission.

2019 Education & Outreach Accomplishments:

In 2019, on behalf of OCSCD's Education Department, Becky provided 20 educational programs, workshops, and speaking engagements, engaging over 7,600 community members. Becky completed the implementation of 2 grants and began work on the Barnegat Bay Partnership subaward agreement, supporting JFY and Barnegat Bay stewardship efforts. In addition, a 3-year Jersey-Friendly Yards grant was successfully funded and is waiting a start date from the NJDEP. Please refer to the attached End-of-Year Review quantifying accomplishments from the past five years.

<u>Jersey-Friendly Yards Initiative</u>: (APO Item #4, Activity 1)

- 2020 Jersey-Friendly Yards Conference (4th annual): Preparations are underway for our 4th Annual Jersey-Friendly Yards Conference. Inquiring about availability of David Mizejewski of National Wildlife Federation as our Keynote Speaker.
- **JFY Certification:** OCSCD is waiting for NJDEP to green-light work on the JFY Certification project in collaboration with Barnegat Bay Partnership (BBP)
- Becky and Karen Walzer are creating a **Train-the-Training program for JFY**, to build capacity through leadership development throughout the state.

Urban and Community Agriculture Initiative: (APO Item #4, Activity 1)

- The Community Garden Network of Ocean County (CGN) continues efforts to increase community food security, improve access to healthy food, and provide education and resources about urban agriculture practices, through monthly meetings, education and outreach, and project implementation.
 - "Seed to Supper" Training offered by Jess Sinkhorn of Fulfill, to Master Gardeners and CGN members.
 January 14, 9am-12pm, at RCE of OC.
 - o Becky will begin creating monthly eNewsletters for CGN to build outreach.
- OCSCD will not be applying for the NACD Urban Agriculture Conservation funding for 2020. Additional structure
 and capacity within the Community Garden Network, which is one of the major outcomes of the initial UAC
 grant, is preferred.

Subcontract with Barnegat Bay Partnership: (APO Item #4, Activity 1)

The sub-award/sub-contract agreement between OCSCD and BBP, started on July 1, 2019 and runs until June 30, 2020. The subcontract Report #2 (October 1 – December 31, 2019) is attached. Becky continues to implement the following components:

- Develop, coordinate and present programs and workshops designed to educate and engage property owners in using the resources and tools on the JFY website, total of 12 per year.
 - February 3, 10, 17, 24: Series of JFY programs offered in partnership with BBP, Jacques Cousteau
 National Estuarine Research Reserve (JCNERR), Brick Township Municipal Utilities Authority, Ocean
 County Department of Solid Waste Management's Master Composters Education Program. "The
 Importance of a Healthy watershed", "Jersey-Friendly Yards", "Start With healthy Soil", "Water Wisely".
 - o March 12: "Healthy Yards and Landscaping for Homeowners", panel, at The Watershed Institute.
 - o March 14: "Combating Climate Change with a Jersey-Friendly Yard" at the Pinelands Short Course

- o March 25: "Jersey-Friendly Yards" at the Berkeley Library.
 - April 25: "Jersey-Friendly Yards: Landscaping for a Healthy Environment", at LBIF Long Beach Island Foundation for the Arts & Sciences.
- Research and develop new content for the Plant Database, Success Stories, and other sections of the JFY website: monthly addition of new content.
 - Becky is continuing to compile a list of Jersey-Friendly plants to add to the Jersey-Friendly Plant
 Database on the JFY website. (The list is part of the BBP subcontract Report #2 attached)
- Develop and post appropriate messages on JFY social media sites, including the JFY Facebook page, at least 1 per week.
 - Becky continues to post information on Facebook promoting Jersey-Friendly events, programs, gardens and plants.
- Assist with developing, organizing and delivering a "train-the-trainer" program for recruitment and training of
 volunteers to present programs about the JFY website and its resources and tools: 2-3 training programs
 delivered per year.
 - Christine and Becky will meet with Steve Yergeau, Sue Servidio, Amy Rowe, Michele Bakacs, Ian Zientek, Mike Haberland and Sal Mangiafico of Rutgers, and Karen Walzer of BBP, to discuss the collaborative creation of a Jersey-Friendly Yards Train-the-Trainer program with the Rutgers Master Gardeners throughout the state.
 - Becky and Karen are in communications with The Watershed Institute, to host and facilitate a JFY Trainthe-Trainer program.
 - Rich McCoy of Rich McCoy Horticultural Services who is a Rutgers Organic Landcare partner, initiated a conversation about taking JFY statewide through the Rutgers Organic Landcare Program. Discussions with Steve Yergeau, Karen Walzer, etc... will help guide our direction.
- Assist BBP with developing stewardship opportunities for BBP volunteers, and grow informal educational and volunteer activities targeting specific audiences: monthly volunteer opportunity/activity provided.
 - Becky is assisting with the development of an "Ask a Scientist" program series for volunteers, including Master Naturalists, Master Gardeners, Master Composters, Environmental Stewards and all community members; and is assisting BBP with preparations for the implementation of the Spring 2020 Barnegat Bay Volunteer Master Naturalist Program.

Following is a list of programs and events implemented and anticipated by the Education Department that support the overall mission of OCSCD (separate from the programs financially supported through the BBP sub-contract).

Outreach Programs, Conferences and Events: (APO Item #5, Activity 9)

- November 15: Sands-on Science for Cub Scout Park 21, Seaside Heights (28 participants)
- <u>January 26</u>: 2nd Annual **Community Seed Swap** event at Insectropolis OCSCD will be exhibiting, represented by volunteer Irene Tysh
- January 28, 2020: Sands-on Science for Potter Creek Crusaders
- <u>January 29</u>: **Speed Mentoring** with the NJDEP Watershed Ambassadors. Becky will share her career experiences as an educator.
- March 4, 2020: In collaboration with Dr. Steve Yergeau of Rutgers Cooperative Extension of Ocean County, Becky will present **Scratch the Surface, Part 1: Start with Healthy Soil**, one of several programs offered through RCE's mini-series of soil programs.

Special Projects: (APO Item #5, Activity 2, 3, 6, 10, 14)

- Poster Contest: 2020 Theme: Where would we BEE without Pollinators? Promoted the contest through OCSCD's December eNewsletter (see attached flyer)
- 23rd Annual Environmental Educators Roundtable: will be held on April 22 at the Lighthouse Center for Natural Resource Education. This year's theme is "Happy Earth Day for the Next generation Full STEAM Ahead!" OCSCD will celebrating Earth Day (April 22); all workshops emphasize STEAM-based presentations and incorporate Next Generation Science Standards. Confirmed Keynote Speaker: Kelly Gill of The Xerces Society of

Invertebrate Conservation. The District cordially invites the OCSCD Board of Supervisors to attend the 23rd Annual Roundtable as our special quests!

• Envirothon: Next year's theme is: Water Resources Management: Local Control and Local Solutions. Rich Belcher has retired as of December 31st, so he will not be in attendance at the 2020 event. Freehold Soil District will host the Envirothon this year, with Holly Reynolds taking the lead on coordination efforts. Becky will coordinate the Wildlife Station. The Envirothon date is Saturday, May 2, 2020. The location will be at Camp Topanemus, 380 Monmouth Road, Millstone, NJ 08510.

Grant Writing: (APO Item #4, Activity 2)

OCSCD and NREF will not submit a grant proposal for the EPA's Environmental Education grant for Region 2 due
to time constraints. We will, however, prepare a draft application to have ready for the next round of EPA EE or
other grant opportunities.

Website, Media and Promotions: (APO Item #5, Activity 1 and 11)

- Maintains and enhances the Education components of the OCSCD website
- Utilizes social media (Constant Contact and Facebook) to disseminate information about OCSCD programs.
- Maintains database and mailing list of **1,471 active contacts** for E&O initiatives in OCSCD's Constant Contact database.
- Creates and sends a monthly eNewsletter.

Professional Development: (APO Item #3, Activity 3)

• <u>December 4</u>: Natural Lands Stewardship Conference at Duke Farms. Speakers included David Wheeler of Conserve Wildlife Foundation of NJ and Dr. Lisa Ferguson of the Wetlands Institute, who discussed new research on endangered species management. Gretchen Fowles of NJDEP who introduced CHANJ project to connect wildlife habitat. Betsy McShane of NRCS, and Rich Shaw of NRCS who provided a Web Soil Survey tutorial. Kelli Kovacevic of Morris County Park Commission, Ken Thoman of Monmouth County Park System, Jennifer Rogers of Mercer County Park Commission and Richard Lear of Middlesex County Dept. of Parks & Recreation, who all discussed case studies on restoration projects that replaced invasive species with native plants. Michael Cantania of Duke Farms who shared practices to restore ecosystems, reduce carbon footprint, sequester carbon, and conserve energy.

Internships/Volunteers: (APO Item #5, Activity 8)

- **Lisa Mazzuca**, one of OCSCD's "Jersey-Friendly Gardeners", is managing and maintaining the SHIP gardens, and will be assisting Becky with the Girl Scout "Gardener Badge".
- Irene Tysh, Master Naturalist, representing OCSCD at the Community Seed Swap at Insectropolis in January.

Becky would like to thank the Board of Directors for the "Professional Conservationist" nomination, which she was awarded by the NJACD at their annual meeting in December. It is truly an honor!



2015 - 2019 Accomplishments Education & Outreach Program Becky Laboy, Education Outreach Specialist Ocean County Soil Conservation District

Following is a five-year compilation of accomplishments achieved by the OCSCD Education & Outreach Department, from 2015-2019.

In an effort to support the OCSCD Mission Statement: "...to implement exemplary programs and services focusing on the following issues: ...further natural resource stewardship...develop and nurture effective relationships with the community to sustain functioning ecosystem services through education and resource management", the Education & Outreach Program provided the following high quality programs and point-of-contact services based on the following Action Items, as set forth in the Annual Plan of Operations:

<u>ITEM #1 - IMPLEMENTATION OF CHAPTER 251 SOIL EROSION CONTROL ACT</u>

- Activity 1:
 - 2019: Assistance is offered to support the implementation of Chapter 251 as needed.
 - 2017-2018: Log-in applications to the database, field phone calls, assist with walk-in applicants
- Activity 4: Support and partner with statewide and regional initiatives related to soil health
 - 2017: Provided supporting services to John Showler, NRCS, USDA State Soil Erosion Control Engineer, in preparation of the "Soil Erosion and Sediment Control Standards Training" through New Jersey Department of Agriculture and New Jersey Natural Resources Conservation Program
 - Implemented and facilitated the Training registration process through OCSCD's Constant Contact promotional media platform

ITEM #3 - GENERAL OPERATIONS

- Activity 3: Participate in training opportunities including computer, soils, management/leadership to enhance overall abilities of District personnel:
 - 2019: Becky attended the NACD Annual Conference in Austin Texas on Feb 3, 4, and 5. This provided opportunities to meet and learn from other Urban Agriculture Conservation grant recipients from around the country, meet and network with NACD leadership and members, and get a better understanding of NACD. Rutgers Cooperative Extension of Essex County "School Gardening Growing and Managing an Edible Garden". State Ethics Training. Rutgers Green Infrastructure Champions Program, Native Plant Society of New Jersey Spring Conference. Monmouth County Master Gardeners School Gardens Conference. State Committee Meeting (June 19). Teach on the Estuary (TOTE) offered by JCNERR. 3rd Annual Jersey-Friendly Yards Conference. The Watershed Institute's 3rd Annual Watershed Conference. Natural Lands Stewardship Conference at Duke Farms. Fred Pryor Training on "Active"

- Listening Skills to Improve Communication", "Cutting Edge Success at Work: Contribute to the Team", "Building Strong Professional Relationships", "Working Well with Everyone: The Power of Inclusion", "Working Well with Everyone: Diversity = Greatness", "Respect Working with Dislike".
- 2018: Earned BS in Biology degree from Kean University; attended many professional development programs: ANJEE, Native Plant Society of New Jersey Spring and Fall Conferences, 2nd Annual Inspiration for Your Jersey-Friendly Yards Conference, Rutgers Cooperative Extension of Ocean County: 2 workshops on Improving Lecturing and Presenting Skills, Pinelands Summer Short Course "Heart of the Pines" Tour, BBP CEC Retreat, Rutgers Cooperative Extension School Gardens Teacher Training; Webinars: *June 21 NACD: "Backyard Food Production, Carroll Soil & Water CD, Ohio" and USDA "Urban Agroforestry", *Sept 20 NACD: "UAC Upper Big Blue NRD, Neb., and RCD of Greater Sand Diego County, Calif.", *Oct 4 Urban Forestry Today: "The Science of Fall Leaf Color", *Oct 23 USDA/NRCS "Role of Agroforestry in Supporting Pollinators".
- 2017: ANJEE, Delaware Estuary Science & Environmental Summit, Rutgers Garden Series workshops "Botany" and "Diagnostics", Pinelands Short Course, Training Workshop at Burlington SCD, New Jersey Conservation Association Land Rally, Native Plant Society of New Jersey Spring and Fall Conferences, 1st Annual Bringing Nature Home to Your Jersey-Friendly Yard Conference, NRCS Webinars: April 6 "Urban Agriculture Grant Opportunities", June 19 "The Watershed Institute Grant Opportunities", July 20 "NACD Food Agriculture", October 31 "Restoring Native Plant Communities: Soil and Hydrology Suited Planning Tools", Chapter 251 Soil Erosion and Sediment Control Standards Training through New Jersey Department of Agriculture and New Jersey Natural Resources Conservation Program.
- 2016: Received Rutgers Organic Land Care Course Certificate, ANJEE, CEC Retreat, Land Conservation Conference, NENACD Conference, NRCS Webinars (Sept 13, Soil Health Impacts on Pest Management; Sept 21, Xerces Pollinator Habitat; Aug 31 and Sept 28, USDA PLANTS parts 1 and 2), SWCS hosts Xerces Society program, ALS Conference, Project WET
- o **2015:** ANJEE, CEC Retreat
- Activity 5: Serve as liaison for Barnegat Bay Partnership Communication & Education Committee
 - 2015-2019: Actively attend and participate in BBP CEC monthly meetings on behalf of OCSCD; voluntary participant in the 2019 Marketing sub-Committee and the 2017-2018 CCMP Revision sub-Committee. Becky is the substitute for Christine Raabe, on the BBP Advisory Committee.

ITEM #4 - EDUCATION INITIATIVES (GRANT RELATED)

• **Activity 1:** Continue to write, manage, coordinate, administer and implement grants, and expand granted projects.

In the past 5 years, E&O has secured \$157,612 in grant funding to support OCSCD's Education & Outreach mission. (Of that amount, \$87,911 has supported Becky's salary.)

Grant Funding (2014-2019)											
Grant	Grant Total Allocated to OCSCD	Amount Allocated to Becky's Salary	2014 (Part- time)	FY15	FY16	FY17	FY18	FY19	FY20		
Becky's Annual Salary		-	26,000	45,053	45,053	49,160	49,160	53,268	62,862		
NJ Yards (JFY) Lawn to Garden (JFY)	16,000 9,800	8,062 2,500	1,892	6,170	2,500						
Experience JFY	10,000	5,000			2,500	655.50	4,344.50				
Experience JFY at LHC	3,312	3,312					2,771.50	540.5			
UAC	50,000	19,536.3 6					7,550.00	11986.3 6			
Bay Friendly	53,500	36,000							12,000	12,000	12,000
BBP Subcontract	15,000	13,500							13,500		
Lakewood Basins											
Totals:	157,612	87,911	1,892	6,170	2,500	655.50	14,666.0 0	12,527	25,500	12,000	12,000
% of Becky's salary covered by grant			7.27%	13.69%	5.55%	1.33%	29.83%	23.52%	40.57%		

o Grant 10: Bay-Friendly Yards/Jersey-Friendly Yards Certification

■ **2019:** OCSCD will be subcontracting with BBP on the Bay-Friendly Yards grant through NJDEP. The focus is to create a Bay-Friendly/Jersey-Friendly Certification program. This is a 3-year grant securing **\$36,000** in funding for E&O.

o Grant 9: (Sub-award) JFY/Stewardship & Outreach Support

 2019: BBP has awarded OCSCD a subcontract for the amount of \$13,500 to provide outreach support on Jersey-Friendly Yards and Bay Stewardship Certification, for one year.

Grant 8: Jersey-Friendly Yards at the Lighthouse Center

- **2019:** Completed. However, OCSCD and LHC/NREF continue to work together to search for funding for collaborative projects.
- 2017-2018: Successfully secured \$3812 funding to support educational workshops promoting Jersey-Friendly Yards at the Lighthouse Center for Natural Resource Education. Implemented 4 programs, 2 Jersey-Friendly garden tours and 1 event – the 2nd annual Jersey-Friendly Yards Conference.

Grant 7: Urban Agriculture Conservation Initiative

- 2019: Completed. The Community Garden Network continues to meet monthly, offer education programs, and see partnerships throughout the county.
- 2017-2018: Successfully secured \$50,000 funding to support the provisioning of technical support to Lakewood Township, Lakewood High School and Georgian Court University, resulting in access to fresh

produce.

Grant 6: Experience Jersey-Friendly Yards

- **2019:** Although the grant is closed, the gardens are being maintained by respective property owners/groups/municipalities, and continue to offer beautiful models for Jersey-Friendly gardens. E&O visits periodically to take photos.
- 2017-2018: Successfully secured \$10,000 funding to support the installation of 3 Jersey-Friendly gardens in Toms River, Island Heights and Pine Beach; development and implementation of intensive workshops for 10 home owners resulting in 10 Jersey-Friendly home gardens, and the implementation of 4 EJFY workshops for the community.

o Grant 5: From Lawn to Garden - Going Green, Saving Green

- 2018-2019: Although the grant is closed, the gardens are being maintained by OceanFirst bank landscapers, and continue to offer a beautiful model for a Jersey-Friendly garden. E&O visits to take photos periodically.
- **2016-2017:** Secured **\$9,800** in funding to support installation of 3 native plant gardens at 3 OceanFirst Bank branches using Jersey-Friendly Yards website to plan, design and select plants for gardens. Developed and presented 11 educational program. ~grant closed~
- Grant 4: NJ Bay Friendly Yards and Stormwater Practices: Promoting Best Practices through an Interactive Information Portal and Pilot Communities Demonstration Projects - 319h project
 - 2017-2019: ~grant closed~
 - 2015-2016: OCSCD, subcontractor, implementation of the "Pilot Communities Demonstration Projects" component of the NJ Yards grant. Trained 6 HOA representatives to use the JFY website, resulting in the installation of 6 Jersey-Friendly gardens in pilot communities: Bay Head Shores, Cedarcroft Club, Metedeconk River Yacht Club, Nejecho Beach, Seawood Harbor, and Visitation Relief Center.
- Grant 3: Partner w/American Littoral Society
 - **2017**: ~grant closed~
 - 2016: Attended culminating program at OC Library, shared E&O literature.
- Grant 2: SHIP (Soil Health Improvement Project) Jakes Branch County Park
 - 2019: Although the SHIP grant has been completed, E&O continues to provide maintenance and monitoring of the gardens. The Butterfly Garden was moved to a new location and downsized. Additional plants were added to several gardens. Volunteer, Lisa Mazzuca (Graduate of the JFY homeowner program and a BBVMN), has accepted the role of Jersey-Friendly SHIP Garden Manager, in a voluntary capacity. Volunteers and scouts have helped to maintain the gardens.
 - **2018:** ~grant closed~ *Continue with maintenance and monitoring

- 2017: OCSCD and Jakes Branch County Park, along with Barnegat Bay Partnership's resident Watershed Ambassador, are coordinating efforts to co-manage the SHIP gardens; assemble a team of volunteers led by the BB Watershed Ambassador to monitor and manage weeding, offer native plant identification training workshops for volunteers.
- 2015-2016: Utilized Jakes Branch as a venue for educational workshops and programs, utilized the SHIP Gardens as demonstration sites for soil and native plant education and exploration. OCSCD's E&O Department takes a leading role in plant replacement and garden maintenance, along with volunteer recruitment.
- 2015: Hosted and facilitated tour of SHIP Gardens for EPA visit, Aug 5.
- Grant 1: 319h ~closed~

ITEM #5 - EDUCATION INITIATIVES (NON-GRANT RELATED)

- Activity 1: Seek grants and funding to support non-grant initiatives and programs
 - o **2019**:
 - OCSCD received a subcontract from Barnegat Bay Partnership for \$13,500. Becky will provide support to BBP's Public Outreach Coordinator, Karen Walzer: support education and outreach for Jersey-Friendly Yards, and increase watershed stewardship by coordinating and engaging volunteers in meaningful projects.

o **2018**:

- September, 2018: Co-submitted "Bay-Friendly Stewardship Certification Program" with Barnegat Bay Partnership, requesting \$98,531.29, with \$53,500 directed to OCSCD to cover salary for Becky Laboy, over 3 years 2019-2021. Successfully secured funding through this grant request.
- October 2018: Submitted "Local Food, Local Places" grant application to receive "two-day professional training workshops" by the EPA, to further advance UAC efforts. Did not receive this grant support.
- December, 2018: Wrote proposal to request \$30,000 funding from Pollinator Partnership to support Jersey-Friendly Yards program development focusing on planting for pollinators. Did not receive grant funding through this request.

o **2017**:

- Successfully secured \$50,000 in funding to support *Urban Agriculture Conservation Initiative*. OCSCD will receive \$25K to cover salaries for Christine Raabe (\$4,000), Jean Baluski (\$1,000) and Becky Laboy (\$19,500).
- Successfully secured \$3812 in funding to support Experience Jersey-Friendly Yards at the Lighthouse Center. OCSCD received \$3312 to cover salary for Becky Laboy, and \$500 covered free plant give-aways for program attendees.

o **2016**:

- Wrote and submitted proposal to NJDEP: "Jersey-Friendly Yards Along the Metedeconk River". Grant was not funded.
- Successfully secured \$10,000 funding to support "Experience Jersey-Friendly Yards". OCSCD received \$5,000 to cover salary for Becky Laboy and \$5000 to cover materials for garden installation and programs.

o **2015**:

- Successfully secured \$9,800 in funding to support "From Lawn to Garden – Going Green, Saving Green". OCSCD received \$4,300 to cover salaries for Christine Raabe (\$1800) and Becky Laboy (\$2500), with remaining funds for garden installations.
- Activity 2: Maintain and enhance OCSCD website and Constant Contact E&O continues to update the OCSCD website with educational information under the "Educational Programs/Resources" tab and the "Healthy Soil Resources" tab. Information is continually modified on the EERT, Poster Contest, TIC, and Roundtable pages to reflect current programs and events.
 - o **2019**:
 - OCSCD website: Continue to add and update content including Ch.
 251 information, and education & outreach programs for adults and children.
 - Constant Contact:
 - 1587 "Active Contacts"
 - added 201 new contacts in 2019
 - o **2018**:
 - OCSCD website: Continue to add and update content including Ch.
 251 information, outreach programs for adults and children, and the UAC initiative.
 - Constant Contact:
 - 1386 "Active Contacts"
 - added 127 new contacts in 2018; deleted 143 contacts with emails that were no longer valid
 - **2017:**
 - OCSCD website: A new page was created on the OCSCD website to promote <u>outreach programs for adults</u> and <u>outreach programs for kids</u>, and to promote the <u>Urban Agriculture Conservation</u> initiative.
 - Constant Contact:
 - 1402 "Active Contacts"
 - added 286 contacts in 2017
 - o **2016**:
 - **OCSCD website:** A new page was created on the OCSCD website to promote 2016 series of educational programs available to the public: "From Lawn to Garden Going green, Saving Green".
 - Constant Contact:

- 1116 "Active Contacts"
- added 442 contacts in 2017

o **2015**:

- **OCSCD website:** A new page for the "International Year of Soils" was created on the OCSCD website to promote monthly workshops.
- Constant Contact: A Constant Contact Account was opened
 - Added 674 "Active Contacts"

Activity 3: Maintain communications, network, and present on behalf of regional and statewide initiatives

- o **2015 2019**:
 - Attended State Committee Meeting on behalf of OCSCD in 2019.
 - Received support from Barnegat Bay Roundtable Steering & Planning Committee for Annual Barnegat Bay Watershed Environmental Educators Roundtable, 2015-2019
 - Attended monthly BBP CEC meetings and actively participated in BBP events and on sub-committees, 2015-2019
 - Attended and presented at annual ANJEE Conferences, 2015-2018
 - Attended and presented at the Delaware Estuary Science & Environmental Summit Bi-annual Conference, 2016
 - Attended and presented at the New Jersey Conservation Association Land Rally, 2016-2017
 - Attended, presented and exhibited at the Native Plant Society of New Jersey Spring and/or Fall Conferences 2015-2019
 - Partnered with BBP, Rutgers, JCNERR, Pinelands Commission,
 BTMUA, OC Master Composters, in educational program presentations

• Activity 4: Trout in the Classroom

- 2019: FREC management determined not to hold this year's TIC Field Day. We hope to revive this program in 2020. FREC Manager, Rick Dutko retired at end of 2019. Mary Evangelina and Chris Ford are replacing Mr. Dutko.
- o **2018:** TIC Field Day cancelled
- 2017: Participated in all planning meetings and presented program on TIC Field Day on May 17, 2017. Serviced 110 students
- 2016: Participated in all planning meetings and offered support on TIC Field Day on May 18, 2016. Serviced 150 students
- 2015: Participated in all planning meetings and offered support on TIC Field Day on May 13, 2015. Serviced 140 students
- Activity 5: Organize Soil Health Workshops with various partners (*Please see attached spreadsheet of overall program attendance numbers for 2015-2019.)
 - 2019: Implemented 20 education and outreach programs, 8 focused on soil and conservation and 12 focused on Jersey-Friendly Yards. A total of 321 people attended these programs.
 - o 2018: Implemented 17 education outreach programs focused on "Jersey-

- Friendly Yards". A total of 384 people attended these workshops.
- 2017: Although there was no named "series" of programs (such as the 2015 "International Year of Soils" series of programs implemented in 2015), numerous outreach programs, workshops and speaking events were implemented supporting and promoting healthy soil and healthy ecosystems including: Pinelands Short Course, Rutgers Gardens Series, New Jersey Conservation Association
- 2016: Implemented 11 workshops through the "From Lawn to Garden Going Green, Saving Green" grant project. Partnered with various organizations: BTMUA, Shari Kondrup; BBP, Karen Walzer; Ocean County Ocean County Department of Solid Waste, Mary Jerkowicz; NPSNJ, President John Black and Jersey Shore Chapter co-leaders; Rutgers Soil Testing Laboratory, Dr. Stephanie Murphy; Montclair University, Dr Jennifer Krumins; Eileen Miller; MATES/Project Terrapin, Dr. John Wnek; and NRCS, Fred Schoenagel III. A total of 190 participants attended workshops in 2016.
- 2015: Implemented 12 workshops in support of the "International Year of Soils". Partnered with various organizations: Ocean County Department of Solid Waste, Mary Jerkowicz; NJDEP Watershed Ambassador, Jordan Foreman; NRCS, Rob Tunstead; NRCS, Fred Schoenagel III. Workshops were well received by the public, Master Gardeners, Master Composters and Master Naturalists, all with whom relationships are being built and strengthened. A total of 144 participants attended workshops in 2015.

• Activity 6: Coordinate Local Annual Poster Contest

Promoted 2015, 2016, 2017 Poster Contest information on OCSCD website, through Constant Contact and via email. OCSCD website information regarding contest and winners is updated to reflect the current contest and the previous years' winners.

- o **2020:** Where would we BEE without Pollinators? Entries due March 1, 2020.
- o **2019:** *Life in the Soil: Dig Deeper*
 - Received 30 entries, selected 1 Grand Champion Winner: Summer Sprague (same winner as in 2018), who received \$50 prize. She attends school in Burlington County, therefore, the \$150 prize towards an environmental project at an Ocean County school was forfeited. Other First Place Winners received a certificate and a 1st Place ribbon from OCSCD.
- o **2018:** Watersheds: Our Water, Our Home
 - **Received 51 entries**, selected 1 Grand Champion Winner: Summer Sprague, who received \$50 prize. She attends school in Burlington County, therefore, the \$150 prize towards an environmental project at the school was forfeited.
- 2017: Healthy Soils Are Full of Life!
 - Received 45 entries, selected 1 Grand Champion Winner: Grace Boyle of Cedar Creek Elementary School, who received \$50 prize, and teacher Jennifer Mantega, who received \$150 towards an environmental project at the school.

- o **2016:** We All Need Trees
 - Received 35 entries, selected 1 Grand Champion Winner: Anthony Rivera, from Jackson Liberty High School.
- o **2015:** Our Hardworking Pollinators
 - Received 22 entries, selected 1 Grand Champion Winner: Aleia Sabra, who received \$250 prize toward an environmental project – a Butterfly Garden, at her homeschool.
- Activity 7: Exhibit Soil Health Display at Festivals and Outreach Events
 Set up a table to exhibit the "Improve Your Soil Health" display at events and
 conferences, handed-out Low Maintenance Landscaping guides and supplemental
 literature, engaged participants in soil-based activities. (*Please see attached
 spreadsheet of event attendance numbers.)
 - 2019: Exposure to 7285 people
 - 2018: Exposure to 3274 people
 - 2017: Exposure to 13950 people
 - 2016: Exposure to 6687 people
 - o **2015:** Exposure to **12868 people**

Activity 8: Distribution of Low Maintenance Landscaping Guide

- 2015-2019: Distributed almost 7000 LML Guides at events, conferences and workshops, stuffed with additional literature including: "Going Native!", New Jersey Soil Health Assessment Guide, Jersey-Friendly Yards postcard. OCSCD has 12 boxes (50 Guides per box = 600 LML guides) remaining to distribute. Becky is looking for small grants to fund a reprinting; we are in discussion with BBP and Rutgers to split the cost of reproduction.
- 2018: Through grant funding of the Urban Agriculture Conservation initiative, OCSCD purchased 3000 copies of the Spanish translation of the Low Maintenance Landscaping Guides.

Activity 9: Provide In-service Workshops and Professional Development Utilizing Discovering Barnegat Bay

- 2019: ~Non-active~
- 2018: ~Non-active~
- 2017: EERT handed out most of our remaining DBB curricula guides; DBB was the theme for our Roundtable all workshops were DBB lessons delivered by their authors/creators.
- 2016-17: Discovering Barnegat Bay curriculum is the platform upon which the 2017 EERT will be launched (See Activity 12)
- o **2015-16:** *Non-active.

• Activity 10: Convert DBB into Electronic Format

*To be explored

• Activity 11: Project Soil Conservation Activity Guide

*Project on-hold/Non-active

• Activity 12: Plan and Coordinate Environmental Educators Roundtable

- 2019: 22nd Annual EERT on April 17. Theme: "Changing Climate, Changing Watershed". Keynote: Lisa Auermuller "The Resiliency Puzzle". 53 people registered. Although attendance was down, the feedback was very positive one of our best EERTs!
- o **2018:** 21st Annual EERT on April 18: **65 people attended**
- 2017: 20th Annual EERT on April 19: 85 people attended; theme "Re-Discovering Barnegat Bay"
- 2016: 19th Annual EERT on April 20: 90 people attended; theme "We All Need Trees" (continuing theme of Poster Contest)
- o **2015:** 18th Annual EERT on April 22: **83 people attended**; theme: "Celebrating the International Year of Soils"

• Activity 13: Barnegat Bay Festival

- o **2019:** No BBP Festival in 2019
- o **2018:** No BBP Festival in 2018
- 2017: Exhibited "Improve Your Soil Health" display, set up the soil tunnel, shared hands-on opportunities to touch and learn about soil. Approximately 5000 people in attendance
- 2016: Exhibited "Improve Your Soil Health" display, set up the soil tunnel, shared hands-on opportunities to touch and learn about soil. *Inclement weather, lower attendance rate. Approximately 2000 people in attendance
- 2015: Exhibited "Improve Your Soil Health" display, set up the soil tunnel, patrons made "soil" using edible goodies, shared hands-on opportunities to touch and learn about soil. Approximately 5000 people in attendance

• Activity 14: Internship Opportunities

- 2019: Two volunteers from last year continued to offer their time. Lisa Mazzuca is now the Jersey-Friendly SHIP Garden Manager and offers much time towards maintaining the gardens at Jakes branch. Irene Tysh, Barnegat Bay Master Naturalist assisted with exhibiting at the Wild Expo and the Forestry Festival.
- 2018: Several volunteers assisted with various activities: Lisa Mazzuca copresented "Native Edibles" on Aug 23; Irene Tysh assisted with the Wild Expo on Sept 8 and the Forestry Festival on Oct 5; Barbara Pepe offered 10 hrs in the office helping to organize educational materials.
- 2017: Part-time volunteer Rita Varneke, who offers her time 2 days a week to assist with light office duties including organizing and filing,
- 2016: Recruited one steady "part-time" volunteer, Rita Varneke, who offers her time 2 days a week to assist with light office duties including organizing and filing, with grant implementation including garden installation, weeding and planting, and assists with facilitation of events and education programs. Ms. Varneke has offered over 300 hours in 2016.
- o 2015: Retained 2 summer interns and 15 volunteers. Volunteers assisted

with gardening/weeding, implementing Outreach Programs.

• Activity 15: Outreach Programs

(*Please see attached spreadsheet of all programs attendance numbers.)

- 2019: Outreach programs were provided to adult and children's community groups including garden/environmental clubs, scouts and schools. Serviced a total of 321 people. (See Activity 5)
- 2018: "Experience Jersey-Friendly Yards" program series, and other Outreach programs. Serviced a total of 406 people
- 2017: Developed and implemented adult and children's Outreach Programs; presented at Conferences (ANJEE, Delaware Estuary Science & Environmental Summit, Rutgers, Pinelands Short Course, NJ Conservation Association Land Rally, etc), as well as to schools, garden clubs, libraries, YMCA summer campers, community groups and interested organizations. Serviced a total of 1050 people
- 2016: Outreach programs other than "From Lawn to Garden Going Green, Saving Green" – which is listed under Activity 5. Serviced a total of 732 people
- 2015: Outreach programs other than "International Year of Soils" which is listed under Activity 5. Serviced a total of 1296 people

• Activity 16: NJ Envirothon

- 2019: Co-led the Wildlife Station. Created Written Test. Co-implemented the Wildlife Station with Freehold Soil District. Theme: "Water Resources Management: Local Control and Local Solutions". Serviced 120 students. Also co-facilitated the South Jersey Training at the FREC: 28 students.
- 2018: Co-led the Wildlife Station. Created Written Test, with assistance from NJ Watershed Ambassadors. Co-implemented the Wildlife Station with Freehold Soil District. Theme: "Farmland and Western Rangeland Management". Serviced 130 students. Serviced Also co-facilitated the South Jersey Training: 30 students.
- 2017: Co-led the Wildlife Station. Created the Written Test, with assistance from NJ Watershed Ambassadors. Co-implemented the Wildlife Station with Freehold Soil District. Theme was "Agricultural Soil and Water Conservation Stewardship". Serviced 130 students. Also facilitated the South Jersey Training: 35 students.
- 2016: Co-led the Wildlife Station. Created the Written Test, with assistance from NJ Watershed Ambassadors and MacKenzie Hall of NJDEP. Coimplemented the Wildlife Station with Freehold Soil District. Theme was "Invasive Species". Serviced 128 students. Also facilitated the South Jersey Training: 22 students.
- 2015: Led the Wildlife Station. Created and implemented the Wildlife Station Hands-on and Written Tests with assistance from NJ Watershed Ambassadors, Freehold Soil District, MacKenzie Hall of NJDEP, and volunteers. Theme was "Urban and Community Forestry". Serviced 128

students. Also facilitated the South Jersey Training, **22 students**.

• Activity 17: Update/create/maintain database and mailing list/contacts for E&O activities

Initiated the requisition of Constant Contact in 2015 as a tool for education and outreach promotion, in an effort to mainstream communications with constituents. Information regarding educational programs and events is actively disseminated through Constant Contact. *For 3 combined years, we have an average 27.9% open rate.

- o **2019:** OCSCD has 1587 active *Constant Contact* contacts; 12 campaigns were sent, 1 event registration was created.
- o **2018:** OCSCD has 1386 active *Constant Contact* contacts; 9 campaigns were sent, 1 event registration was created.
- o **2017:** OCSCD has 1402 active *Constant Contact* contacts; 11 campaigns were sent, 2 event registrations were created.
- o **2016:** OCSCD has 1116 active *Constant Contact* contacts; 16 campaigns were sent, 2 event registrations were created, 1 survey was sent.
- o **2015:** OCSCD had 674 active *Constant Contact* contacts; 16 campaigns were sent, 1 event registration was created.

Activity 18: Track participants, evaluations, etc. Provide quarterly reports on E&O activities to District Director and Board

2015-2019: Comprehensive bimonthly reports are created and distributed to the District Director and Board Members for all Board Meetings. Program participant numbers and evaluations are collected and incorporated into bimonthly and annual reports.

OCSCD E&O Partnerships:

Barnegat Bay Partnership: OCSCD is an actively participating and voting member of the Barnegat Bay Partnership CEC. BBP funded and supported "From Lawn to Garden – Going Green, Saving Green" grant project. OCSCD's E&O Department works closely with BBP to promote and implement Jersey-Friendly Yards programs. OCSCD exhibits at BBP's annual Barnegat Bay Festival.

Rutgers: Strengthened our relationship with RCE Director, Steve Yergeau and Master Gardeners Coordinator, Sue Servido; partnered with RCE for the 2017, 2018, 2019 Jersey-Friendly Yards Conferences and are planning for our 2020 JFY Conference. Mr. Yergeau presented at the 2019 BBEERT. E&O will be working with RCE in 2020 to further efforts on the JFY initiative and to promote soil education.

Watershed Ambassadors: Invited the BBP Ambassador to exhibit at Roundtables. Becky participated in the 2019 Speed Mentoring program for Ambassadors, and will participate again in 2020. BBP and OCSCD are collaborating with the NJDEP Watershed Ambassadors on JFY Training.

Ocean County Parks & Recreation: Park staff offer much relied-on assistance with BBEERT event facilitation. OCSCD partners with Jakes Branch on SHIP Garden initiative. OCSCD supports OCPR programs and events.

EPA: provides funding support for grant projects.
MATES/Project Terrapin: E&O participates in the MATES EXPO annually.

<u>Internal Collaboration with other departments:</u>
OCSCD staff assists with the Environmental Educators Roundtable, annually.

Overall, E&O had an extremely successful past five years. I am looking forward to providing continuity of programs, workshops and outreach in 2020! ~Becky

2015-2019 Programs and Participants Numbers

2019 Programs		-	
	# of		
Grant or E&O	Participants	Date	Place/Host
	·		Community Garden
OCSCD/CGN	35	22-Jan-19	Network
·			
OCSCD	20	12-Feb-19	Potter Creek Crusaders
			Berkeley Township
PGRM OCSCD/ JFY	26	14-Feb-19	Historical Society
EVENT/JFY	125	2-Mar-19	NPSNJ Conference
			JC NERR Watershed
PGRM OCSCD/ JFY	20	5-Mar-19	Ambassador
·			
PGRM/ JFY	55	9-Mar-19	Pinelands Short Course
			Toms River South
OCSCD	18	25-Mar-19	Environmental Club
			Monmouth County
			Master Gardeners School
EVENT/JFY	150	5-Apr-19	Gardens Event
		<u> </u>	Integrated Pest
OCSCD/CGN	15	9-Apr-19	Management
·		<u> </u>	
			Forest Resource
OCSCD	45	10-Apr-19	Educatiom Center: NJDEP
			Sierra Club of Ocean
PGRM OCSCD/JFY	22	29-Apr-19	County
			Brick Branch of the OC
PGRM OCSCD/ JFY	3	2-May-19	Library
EVENT Volunteer			Jakes Branch SHIP
Work Day: OCSCD/JFY	10	1-Jun-19	Gardens
			Sustainable Jersey
EVENT OCSCD/JFY	600	14-Jun-19	Summit
PGRM OCSCD/ JFY	9	11-Aug-19	BTMUA
			Berkeley Branch of the
PGRM OCSCD/JFY	25	14-Aug-19	Ocean County Library
EVENT/OCSCD	6000	September 7 & 8	NJDEP
EVENT Fall Forestry		,	
Festival	200	5-Oct-19	FREC
EVENT 3rd Annual JFY			
Conference	200	19-Oct-19	Ocean County College
			Cub Scout Pack 21,
OCSCD	28	15-Nov-19	Seaside Heights

2010 IEV (only) # of		I
2019 JFY (only) # of		
Programs & Events	12	
2019 Programs,		
Presentations,		
Workshops JFY (only)		
# of Participants	160	
2019		
Exhibiting/Speaking		
at Conferences and		
Festivals JFY (only) #		
of Participants	1085	
2019 # of Programs &		
Events (not JFY)	8	
2019 Programs,		
Presentations,		
Workshops (not JFY) #		
of Participants	161	
2019		
Exhibiting/Speaking		
at Conferences,		
Events (not JFY) # of		
Participants	6200	
2019 Total # of		
Programs & Events		
(JFY AND OCSCD)	20	
2019 Programs,		
Presentations,		
Workshops: Total # of		
Participants (JFY AND		
OCSCD)	321	
2019 Conferences,		
Events: Total # of		
Participants (JFY AND		
OCSCD)	7285	
2019 Overall Total #		
of Participants (JFY		
AND OCSCD)	7606	
2018 Programs		

	# of		
Grant or E&O	Participants	Date	Place/Host
OCSCD	20	30-Jan-18	Potter Creek Crusaders

			Toms River South
OCSCD	19	26-Feb-18	Environmental Club
ОСЭСЬ	13	20-160-10	Lacey Branch of Ocean
EJFY	11	27-Feb-18	County Library
EVENT	125	3-Mar-18	NPSNJ Conference
EVEINI	125	3-IVId1-18	NPSNJ Comerence
EJFY	10	10-Mar-18	Cattus Island County Park
LJ1 1	10	10-10101-10	Cattus Island County Fark
EJFY	10	18-Mar-18	Cattus Island County Park
LJI I	10	10 10101 10	cattas isiana county i ark
EJFY	10	24-Mar-18	Cattus Island County Park
	10	2111101 10	Envirothon Central
EVENT	30	1-Apr-18	Training
EVENT	35	13-Apr-18	BBP CEC Retreat
EVENT	65	18-Apr-18	Roundtable
EVENT	135	5-May-18	Envirothon
OCSCD E&O	25	16-May-18	Trout in the Classroom
OCSCD LQO	23	10-14149-10	Seaside Park Town
EJFY	52	30-May-18	Council
LJF1	32	30-iviay-18	
			Lighthouse Center for
			Natural Resource
EJFY-LHC	16	6-Jun-18	Education
			Rutgers Cooperative
OCSCD E&O	32	7-Jun-18	Extension
E I E V		26.1	tala ad the Salata Plana
EJFY	9	26-Jun-18	Island Heights Library
FIEW	10	40 1.1 40	Lacey Branch of Ocean
EJFY	19	10-Jul-18	County Library
			Lighthouse Center for
			Natural Resource
EJFY-LHC	12	22-Jul-18	Education
			Lighthouse Center for
			Natural Resource
EJFY-LHC	11	12-Aug-18	Education
			Long Beach Township
EJFY	10	16-Aug-18	Marine Field Station
FIEW LUIC	4.2	10.4 . 10	Cotton Inlantal County D. I.
EJFY-LHC	13	19-Aug-18	Cattus Island County Park
00000 500	60	22.4 . 42	Rutgers Cooperative
OCSCD E&O	60	23-Aug-18	Extension
EVENT	2000	8-Sep-18	Wild Expo (Rain)
FIFY	22	15 0 40	Dino Decelo Technology
EJFY	22	15-Sep-18	Pine Beach Town Hall
EIEV I HC	15	22 Con 40	Cattue Island County Darle
EJFY-LHC	15	22-Sep-18	Cattus Island County Park

OCSCD E&O JFY	25	20 Can 10	Duke Farms
EVENT	750	28-Sep-18 6-Oct-18	FREC Forestry Festival
EVENT	730	0-001-18	Lighthouse Center for
			Natural Resource
FIFY LUC	г	10 Oct 10	Education
EJFY-LHC	5	10-Oct-18	
EVENIT IEV	124	20.0 + 10	Ocean County College -
EVENT JFY	134	20-Oct-18	Gateway Building
2040 157 (
2018 JFY (only) # of	47		
Programs & Events	17		
2242.5			
2018 Programs,			
Presentations,			
Workshops JFY (only)			
# of Participants	250		
2018			
Exhibiting/Speaking			
at Conferences and			
Festivals JFY (only) #			
of Participants	134		
2018 # of Programs &			
Events (not JFY)	12		
2018 Programs,			
Presentations,			
Workshops (not JFY) #			
of Participants	156		
2018			
Exhibiting/Speaking			
at Conferences,			
Events (not JFY) # of			
Participants	3140		
2018 Total # of			
Programs & Events			
(JFY AND OCSCD)	29		
2018 Programs,			
Presentations,			
Workshops: Total # of			
Participants (JFY AND			
OCSCD)	406		
2018 Conferences,			
Events: Total # of			
Participants (JFY AND			
OCSCD)	3274		
/			!

2018 Overall Total #			
of Participants (JFY			
AND OCSCD)	3680		
AND OCSCDJ	3000		
2017 Programs			
			ANJEE (Alliance for New
			Jersey Environmental
			Education) 2017 Annual
OCSCD E&O JFY	25	20-Jan-17	Conference
			Delaware Estuary Science
OCSCD E&O JFY	35	24-Jan-17	& Environmental Summit
OCSCD E&O	19	2-Feb-17	Rutgers Ag Extension
			Toms River South
OCSCD E&O	17	27-Feb-17	Environmental Club
OCSCD E&O	16	7-Mar-17	Potter Creek Crusader
			Pinelands Short Course -
OCSCD E&O JFY	56	11-Mar-17	Stockton University
			New Jersey Conservation
OCSCD E&O JFY	32	17-Mar-17	Association Land Rally
			Native Plant Society of NJ
OCSCD E&O	100	18-Mar-17	Conference
			Long Beach Island
			Foundation for the Arts &
OCSCD E&O JFY	57	1-Apr-17	Sciences (LBIF)
EVENT	85	18-Apr-17	Roundtable
			Occasi County College
			Ocean County College -
0000 500	24	2.0447	Barnegat Bay Volunteer
OCSCD E&O	21	3-May-17	Master Naturalists
OCSCD E&O EVENT	42	8-May-17	Brick Garden Club
	115	13-May-17	Envirothon
OCSCD E&O	106	17-May-17	Trout in the Classroom
			5th Annual Yard, Garden
			and Native Plant Fair,
OCSCD E&O JFY	150	20-May-17	Jakes Branch County Park
EVENT	3500	4-Jun-17	Barnegat Bay Festival
OCSCD E&O	17	27-Jun-17	Potter Creek Crusader
CCSCD LQC	1 /	Z/ Juli-1/	NACD Webinar
OCSCD F&O JEV	68	17-Δμσ-17	
OCSCD E&O JFY	68	17-Aug-17	Presentation

	1	1	Island Heights Cultural
OCSCD E&O JFY	25	21-Aug-17	and Heritage Society
OCSCD EQUIFT	23	21-Aug-17	and Heritage Society
EVENT	500	31-Aug-17	Island Beach State Park
EVENT	8500	September 9 & 10	Wild Expo
OCSCD E&O	13	12-Sep-17	Ocean Academy
		·	BTMUA
OCSCD E&O	24	17-Sep-17	
00000 50 0 157	22	20.6	ANJEE Fall Conference at
OCSCD E&O JFY	32	29-Sep-17	Duke Farms
			Soil & Water
			Conservation Society Fall
OCSCD E&O JFY	18	6-Oct-17	Conference
EVENT	1000	7-Oct-17	FREC
			Ocean County College -
OCSCD E&O JFY	149	14-Oct-17	Gateway Building
			Ocean County Master
OCSCD E&O JFY	28	21-Oct-17	Composters
EVENT	250	4-Nov-17	NPSNJ Fall Conference
2017 JFY (only) # of			
Programs & Events	12		
2017 JFY (only) # of			
Participants	675		
2017 # of Programs &			
Events (not JFY)	17		
2017 Programs,			
Presentations,			
Workshops(only) # of			
Participants	1050		
2017 Exhibiting at		1	
Conferences, Events			
(only) # of			
Participants	13950		
2017 Total # of	13930		
Participants	15000	15000	
ruiticipuiits	113000	112000	
l			

2016 Programs						
			ANJEE (Alliance for New			
			Jersey Environmental			
OCSCD E&O JFY	25	22-Jan-16	Education)			
OCSCD E&O	18	29-Jan-16	Rutgers - Cook College			

		<u> </u>	
From Lawn to Garden -			
Going Green, Saving			
Green (FLGG)	10	31-Jan-16	Jakes Branch County Park
diceir (i Edd)	10	31-3411-10	Jakes Branen County Fark
FLGG JFY	21	28-Feb-16	Jakes Branch County Park
OCSCD E&O JFY	150	5-Mar-16	Medford Leas
	130	3 11101 10	
OCSCD E&O JFY	25	12-Mar-16	Pinelands Short Course
			New Jersey Conservation
OCSCD E&O JFY	25	18-Mar-16	Foundation
FLGG JFY	19	22-Mar-16	Toms River Library
OCSCD E&O JFY	50	5-Apr-16	Toms River Library
			CEC Retreat at the
			Lighthouse Center for
00000 50 0 157	00	C A 4 C	Natural Resource
OCSCD E&O JFY	80	6-Apr-16	Education
EVENT	22	12-Apr-16	FREC
LVLIVI	22	12-Api-10	TREC
			Ocean County Recycling
			Education Center -
OCSCD E&O JFY	23	16-Apr-16	Composting Workshop
EVENT	35	20-Apr-16	Envirothon
EVENT JFY	90	20-Apr-16	Roundtable
OCSCD E&O	22	3-May-16	Potter Creek Crusader
EVENT	130	14-May-16	Envirothon
EVENT	150	18-May-16	FREC
			Brick Township Municipal
OCSCD E&O	25	21-May-16	Utilities Reservoir
			Ocean County Parks Bio
OCSCD E&O	25	27-May-16	Blitz
EVENT	2000	5-Jun-16	Barnegat Bay Festival
FLGG	9	11-Jun-16	Jakes Branch County Park
EVENT	500	12-Jun-16	Ocean County Park
LVLINI	300	12-3011-10	Ocean County Fark
FLGG JFY	5	30-Jul-16	Jakes Branch County Park
		August 3, 17 & 24,	Tanco Dianon Country Funk
OCSCD E&O	84	2016	YMCA
OCSCD E&O	84	2016	YMCA

		August 23 & 24,	
OCSCD E&O	28	2016	BTES Bridge Program
COSCD LAC	20	2010	DTES Bridge Frogram
FLGG JFY	11	28-Aug-16	Jakes Branch County Park
EVENT	3500	11-Sep-16	Wild Expo
EVENT	350	1-Oct-16	FREC
LVLIVI	330	1-001-10	TREC
OCSCD E&O (JFY)	9	6-Oct-16	Visitation Relief Center
OCSCD LQO (SI I)	5	0-001-10	Visitation Neller Center
FLGG	12	8-Oct-16	Jakes Branch County Park
1200	12	0 000 10	Conference: Rally for the
OCSCD E&O JFY	55	20-Oct-16	Navesink
OCSCD EQUIT	33	20 000 10	IVAVCSITIK
			NPSNJ (Native Plant
			Society of New Jersey)
OCSCD E&O	150	5-Nov-16	Fall Conference
OCSCD LQO	130	3-1100-10	Tan contened
FLGG	10	19-Nov-16	Jakes Branch County Park
FLGG JFY	11	4-Dec-16	Jakes Branch County Park
OCSCD E&O	20	6-Dec-16	Potter Creek Crusader
2016 JFY (only)			
Programs & Events	14		
2016 JFY (only)			
Participants	599		
2016 # of Programs &			
Events (not JFY)	21		
2016 Programs,			
Presentations,			
Workshops # of			
Participants	922		
2016 Exhibiting at			
Conferences, Events #			
of Participants	6777		
2016 Total # of			
Participants:	7699	7699	
-	1	•	•

2015 Programs
*Becky Laboy transitioned to full-tin

*Becky Laboy transitioned to full-time employment on January 12, 2015							
OCSCD E&O	8	24-Jan-15	ANJEE Conference				

IYOS (International		-	-
Year of Soils Program			
Series)	10	31-Jan-15	Jakes Branch County Park
Jeries)	10	21-3411-12	Native Plant Society
OCSCD E&O JFY	100	15-Mar-15	Conference
OCSCD EQUIFT	100	13-10101-13	Conterence
OCSCD E&O	20	24-Feb-15	Potter Creek Crusader
OCSCD LAO	20	24 100 13	Totter creek crusuder
IYOS	10	28-Feb-15	Jakes Branch County Park
1103	10	2010013	Jakes Branen Country Fark
IYOS	12	22-Mar-15	Jakes Branch County Park
OCSCD E&O	12	22-Mar-15	Toms River Library
OCSCD E&O	75	25-Mar-15	LHC-NREF
OCSCD E&O	11	14-Apr-15	Toms River Library
			Ocean County
			Department of Solid
IYOS	17	20-Apr-15	Waste
EVENT	83	22-Apr-15	Roundtable
OCSCD E&O	23	28-Apr-15	Potter Creek Crusaders
OCSCD E&O	128	2-May-15	Envirothon
EVENT	140	13-May-15	FREC
EVENT	170	16-May-15	Jakes Branch County Park
OCSCD E&O	9	18-May-15	Girl Scouts
OCSCD E&O	45	19-May-15	ReClam the Bay
IYOS	12	30-May-15	Jakes Branch County Park
EVENT	5000	7-Jun-15	Barnegat Bay Festival
0.000 50 5			
OCSCD E&O	21	25-Jun-15	Science of Soil Summit
EVENT	25	27-Jun-15	Ocean County Park
IYOS	7	28-Jun-15	Jakes Branch County Park
OCSCD E&O	466	June-Sept	Libraries
OCSCD E&O	20	15-Jul-15	Lacey Library
wos		40 1 145	
IYOS	6	18-Jul-15	Jakes Branch County Park
OCSCD E&O	100	20-Jul-15	BTES Bridge Prgm
OCSCD E&O	28	August 3 & 17	YMCA
OCCOD E 9 O	40	F A 15	Jakos Branch County David
OCSCD E&O	40 27	5-Aug-15	Jakes Branch County Park
OCSCD E&O	2/	August 10 & 24	BTES Bridge Prgm

	ı		1
IYOS	29	30-Aug-15	Jakes Branch County Park
EVENT	7200	September 12-13	Wild Expo
IYOS	18	27-Sep-15	Jakes Branch County Park
EVENT	0	3-Oct-15	FREC
EVENT	0	4-Oct-15	Cattus Island
			Ocean County
			Department of Solid
OCSCD E&O	25	10-Oct-18	Waste
IYOS	2	17-Oct-15	Jakes Branch County Park
OCSCD E&O JFY	75	4-Nov-15	Whiting Garden Club
OCSCD E&O	27	5-Nov-18	Cattus Island Jr. Nats
			Raritan Valley
EVENT	250	7-Nov-15	Community College
IYOS	12	12-Nov-15	Toms River Library
			Ocean County
			Department of Solid
OCSCD E&O	30	14-Nov-15	Waste
IYOS	9	12-Dec-15	Jakes Branch County Park
			Toms River South
OCSCD E&O	15	17-Dec-15	Environmental Club
2045 157 (2014) # 25			
2015 JFY (only) # of			
Programs:	2		
2015 JFY (only) # of	475		
Participants:	175		
2015 # of Programs & Events (not JFY)	41		
2015 Programs,	41		
Presentations,			
Workshops # of			
Participants	1449		
2015 Exhibiting at	1443		
Conferences, Events #			
of Participants	12868		
2015 Total # of	12000		
Participants:	14317	14317	
i di ticipulits.	11731/	114211	1

2014 Programs

*Becky Laboy started part-time employment on August 26, 2014							
EVENT		4-Oct-14	Fall Forestry Festival				

ALL JFY (only) Programs 57 ALL JFY (only) Participants 2059 2668 ALL Programs, Presentations, Workshops 3961 ALL Exhibiting at Conference, Events Grand Total # of Participants: 40696 40606
ALL JFY (only) Participants 2059 2668 ALL Programs, Presentations, Workshops 3961 ALL Exhibiting at Conference, Events Grand Total # of
ALL JFY (only) Participants 2059 2668 ALL Programs, Presentations, Workshops 3961 ALL Exhibiting at Conference, Events Grand Total # of
Participants 2059 2668 ALL Programs, Presentations, Workshops 3961 ALL Exhibiting at Conference, Events 36645 Grand Total # of
ALL Programs, Presentations, Workshops 3961 ALL Exhibiting at Conference, Events 36645 Grand Total # of
Presentations, Workshops 3961 ALL Exhibiting at Conference, Events 36645 Grand Total # of
Workshops 3961 ALL Exhibiting at Conference, Events 36645 Grand Total # of
ALL Exhibiting at Conference, Events 36645 Grand Total # of
Conference, Events 36645 Grand Total # of
Grand Total # of



714 Lacey Road, Forked River, NJ 08731 Tel (609) 971-7002 Fax (609) 971-3391 www.SoilDistrict.org

TO: Karen Walzer, Public Outreach Coordinator

Barnegat Bay Partnership

FROM: Becky Laboy, Education Outreach Specialist

Re: Sub-contract for Assistance with BBP Communication and Outreach

Progress Report #2: October 01, 2019 – December 31, 2019

Date: December 31, 2019

Task Descriptions and Activities Completed:

 Develop, coordinate and present programs and workshops designed to educate and engage property owners in using the resources and tools on the Jersey-Friendly Yards website. (Total of 12 per contract year.)

- November 1: NJ Watershed Conference, presented "Jersey-Friendly Yards: Landscaping for a Healthy Environment" (25 participants)
- November 6: Presented "Jersey-Friendly Yards: Landscaping for a Healthy Environment" for the Watershed Ambassadors, as an introductory "train-the-trainer" session (25 participants)
- November 14: Presented "Combating Climate Change with a Jersey-Friendly Yard" at Pinelands Commission (13 participants)

*Anticipated:

- <u>February 3, 10, 17, 24</u>: Series of JFY programs, in collaboration with BBP, OCSCD, JCNERR, BTMUA and Ocean County Department of Solid Waste Management
- March 14: Pinelands Short Course, "Combating Climate Change with a Jersey-Friendly Yard"
- March 25: Berkeley Township Library, "Jersey-Friendly Yards: Landscaping for a Healthy Environment"
- Research and develop new content for the Jersey-Friendly Plant Database, Success Stories, and other sections of the JFY website. (monthly addition of new content)
 - Added 73 native plants to our abbreviated list of potential plants to be added to the Jersey-Friendly Plant Database (See attachment of the abbreviated list of potential plants to add.)
- Develop and post appropriate messages on JFY social media, including the JFY Facebook page (at least 1 post per week)
 - Created 20 posts on JFY Facebook from October-December to engage community regularly.
- Assist with developing, organizing and delivering a "train the trainer" program for recruitment and training
 of volunteers to present programs to the community about the Jersey-Friendly Yards website and its
 resources and tools. (2-3 trainings delivered per year)
 - The program provided to the NJDEP Watershed Ambassadors on November 6 provided a foundation for future discussions about how to incorporate JFY into the Ambassadors term of service.

- In communication with Steve Yergeau of Rutgers to create a JFY Train-the-Trainer series in collaboration with Master Gardeners and other Rutgers Agents. Will be meeting for a continued discussion in January.
- In communication with The Watershed Institute to offer a Jersey-Friendly Yards Train-theTrainer workshop in January.
- Assist BBP with developing stewardship opportunities for BBP volunteers (e.g., Barnegat Bay Volunteer Master Naturalists, NJDEP AmeriCorps-funded Watershed Ambassadors) and to grow informal educational and volunteer activities targeting specific audiences (monthly volunteer opportunity/activity provided)
 - Preparing for the Spring 2020 Barnegat Bay Volunteer Master Naturalist Program
 - securing field trip locations, presenters, equipment
 - determining topics of focus, activities
 - preparing handouts and electronic resources
 - compiling volunteer opportunities
 - Developing and facilitating education programs to offer seasoned BBVMN's
 - Compiling ideas, arranging dates, inviting speakers for an "Ask a Scientist Speaker Series for BBVMNs" for 2020



714 Lacey Road, Forked River, NJ 08731 Tel (609) 971-7002 Fax (609) 971-3391 www.SoilDistrict.org

INVOICE

Description Quantity Amount Total

Per BBP / OCSCD sub-agreement, for "Part 1: Assistance with BBP Communication and Outreach".

Payment:

For the period: 10-01-19 – 12-31-19

Total Amount Due: \$1,440.00

THE DISTRICT IS EXEMPT FROM SALES OR USE TAXES UNDER NJSA 54:32B-1

Jersey-Friendly Yards Plant Database - Additional Plants to Upload 12/31/19 (BL)

							Ground	_		Perennial	
Scientific name	Common Name 1	NJ Native	Tree	Shrub	Vine	Fern	cover	Grass	Flower	(7)	Annual (7)
*of 14 vines in the JFY database,		eed to add m	ore vines	S!							
Amorpha canescens	Leadplant										
Andropogon virginicus	Broomsedge Bluestem							Х			
Andropogon gyrans	Elliott's Bluestem							Х			
Apocynum x floribundum	Dogbane								Х		
Dioscorea villosa	Wild Yam				Х						
Doellingeria infirma	Cornel-leaf Whitetop								Х		
Doellingeria umbellata	Parasol Whitetop								Х		
Dryopteris Iudoviciana	Florida Shield Fern					Х					
Epilobium coloratum	Willowherb								Х		
Erigeron strigosus var. beyrichii	Beyrich's Fleabane								Х		
Erigeron pulchellus	Robin's Plantain								Х		
Euonymus americanus	American Strawberry Bush			Х	_						
Eupatorium hyssopifolium	Hyssopleaf Thoroughwort								Х		
Eupatorium leucolepis	Justiceweed								Х		
Eupatorium serotinum	Lateflowering Thoroughwort								Х		
Eupatorium resinosum	Pine Barren Thoroughwort								Х		
Eupatorium album	White Thoroughwort								Х		
Fragaria vesca	Woodland Strawberry										
Fragaria vesca subsp. Americana	Woodland Srawberry										
Fragaria virginiana subsp.	, in the second										
Virginiana	Virginia Strawberry										
Geranium carolinianum	Carolina Geranium								х		
Geranium robertianum	Robert Geranium								х		
Helianthus x laetiflorus [paucifloru											
Helianthus giganteus	Giant Sunflower										
3 3											
Helianthus strumosus	Paleleaf Woodland Sunflower										
Helianthus decapetalus	Thinleaf Sunflower								х		
Hypericum densiflorum	Bushy St. Johnswort								х		
Hypericum canadense	Lesser Canadian St. Johnswor	t							X		
Hypericum boreale	Northern St. Johnswort	-							X		
Hypericum gentianoides	Orangegrass								X		
Hypericum ellipticum	Pale St. Johnswort								X	1	1
Hypericum punctatum	Spotted St. Johnswort								x	1	1
Hypericum hypericoides	St. Andrew's Cross								X	1	+
Hypericum crux-andreae	St. Peterswort								X	†	+
Impatiens capensis	Jewelweed, Spotted Jewelwee	d							X	†	+
Iris prismatica	Slender Blue Flag	u							X X	+	+
	Ridged Yellow Flax									+	+
Linum striatum	Riugeu Tellow Flax		ļ	ļ					Х	1	

							Ground			Perennial	
Scientific name	Common Name 1	NJ Native	Tree	Shrub	Vine	Fern	cover	Grass	Flower	(7)	Annual (7)
Linum intercursum	Sandplain Flax								х		
Linum medium var. texanum	Stiff Yellow Flax								Х		
Linum virginianum	Woodland Flax								Х		
Matteucia struthiopteris	Ostrich Fern					Х					
Menispermum canadense	Common Moonseed				Х						
Oenothera perennis	Little Evening Primrose								Х		
Oenothera parviflora	Northern Evening Primrose								Х		
Panicum anceps	Beaked Panicgrass							Х			
Panicum philadelphicum	Philadelphia Panicgrass							Х			
Panicum rigidulum var. pubescen-	Redtop Panicgrass							Х			
Panicum rigidulum var. rigidulum	Redtop Panicgrass							Х			
Pteridium aquilinum	Eastern Brackenfern					Х					
Rubus flagellaris	Northern Dewberry				Х						
Rubus idaeus	American Red Raspberry			Х							
Rubus occidentalis	Black Cap Raspberry			Х							
Rubus odoratus	Purple Flowering Raspberry			Х							
Rubus pensilvanicus	Pennsylvania Blackberry			Х							
Solidago odora var. odora	Anisescented Goldenrod										
Solidago latissimifolia	Elliot's Goldenrod										
Solidago gigantea	Giant Goldenrod										
Solidago hispida var. hispida	Hairy Goldenrod										
Solidago erecta	Showy Goldenrod										
Solidago flexicaulis	Zigzag Goldenrod										
Spartina cynosuroides	Big Cordgrass							Х			
Spartina pectinata	Prairie Cordgrass							Х			
Spirea alba var latifolia	White Meadowsweet			Х							
Stylophorum diphyllum	Celadine Poppy								Х		
Teucrium canadense	American Germander								Х		
Thalictrum pubescens	King of the Meadow								х		
Thalictrum thalictroides	Rue Anemone								Х		
Thalictrum revolutum	Waxyleaf Meadow-rue								Х		1
Typha x glauca	Hybrid Cattail										
Typha angustifolia	Narrowleaf Cattail										
Vicia caroliniana	Carolina Vetch								Х		

GRANT IDENTIFIER:

Sub-contract between Barnegat Bay Partnership & Ocean County Soil Conservation District

Reporting Time for Becky Laboy, Ocean County Soil Conservation District

From: 10-01-19

To: 12-31-19

		# Hours	Salary		# In-Kind	In-Kind	Total	Total
Date	Task	Charge	Rate	Total Charge	Hours	Match	Value	Hours
	Finalize and send 1st Quarter Report, facilitate BBVMN guest							
10/1/2019	speakers	1.25	45	\$56.25		\$0.00	\$56.25	1.25
10/2/2019	Research plants for the JFY Database	1	45	\$45.00		\$0.00	\$45.00	1
10/3/2019	Research plants for the JFY Database	0.5	45	\$22.50		\$0.00	\$22.50	0.5
	Preparations and communications for BBVMN Project							
10/7/2019	Presentations.	0.5	45	\$22.50		\$0.00	\$22.50	0.5
	Communications with BBVMNs to offer volunteer time for the							
10/8/2019	"Shellabration" event	0.5	45	\$22.50		\$0.00	\$22.50	0.5
10/9/2019	Create BBVMN promo flyer	1.5	45	\$67.50		\$0.00	\$67.50	1.5
	Communicate with seasoned BBVMNs, post on social media,							
10/10/2019	update the BB Watershed Directory of contacts for the BBVMNs	2	45	\$90.00		\$0.00	\$90.00	2
10/15/2019	Communicate with BBVMNs through social media	0.5	45	\$22.50		\$0.00	\$22.50	0.5
10/16/2019	Communicate with BBVMNs through social media	0.25	45	\$11.25		\$0.00	\$11.25	0.25
10/17/2019	Communicate with BBVMNs through social media	0.25	45	\$11.25		\$0.00	\$11.25	0.25
10/29/2019	Preparations for JFY program at The Watershed Institute	1	45	\$45.00		\$0.00	\$45.00	1
	Preparations for JFY program at The Watershed Institute and for							
10/30/2019	the Watershed Ambassadors	1.25	45	\$56.25		\$0.00	\$56.25	1.25
	Preparations for JFY program at The Watershed Institute;							
10/31/2019	preparations w/ Joel Mott re Pinelands Commission JFY Yard	0.75	45	\$33.75		\$0.00	\$33.75	0.75
11/6/2019	Presented program for the Watershed Ambassadors	4	45	\$180.00		\$0.00	\$180.00	4
	Research preparations for JFY program at the Pinelands							
11/12/2019	Commission	1	45	\$45.00		\$0.00	\$45.00	1
	Research preparations for JFY program at the Pinelands							
11/13/2019	Commission	3	45	\$135.00		\$0.00	\$135.00	3
11/14/2019	Present JFY program to the Pinelands Commission	4	45	\$180.00		\$0.00	\$180.00	4
	Discuss DDV/MM Education Programs with KM, research scientist							
	Discuss BBVMN Education Programs with KW, research scientist specialties; Communications with S. Yergeau re JFY Train-the-							
11/10/2010		1 25	45	¢ = 6 - 2 =		¢0.00	¢re ar	4 25
11/19/2019	Trainer opportunities with Rutgers; next mtg set for Dec 3. Continue to compile a list of possible BBVMN Educational	1.25	45	\$56.25		\$0.00	\$56.25	1.25
11/20/2010	·	0.5	45	622.50		¢0.00	ć22 F0	0.5
11/20/2019	Programs	0.5	45	\$22.50		\$0.00	\$22.50	0.5

-		•		Ī		1		
11/21/2019	Administrative responsibilities, 2nd Quarter Report	0.5	45	\$22.50		\$0.00	\$22.50	0.5
11/26/2019	Post on social media	0.25	45	\$11.25		\$0.00	\$11.25	0.25
11/27/2019	Work on Time Sheet and Quarterly Report	0.25	45	\$11.25		\$0.00	\$11.25	0.25
12/3/2019	Meeting with KW to discuss subcontract work	1	45	\$45.00		\$0.00	\$45.00	1
12/16/2019	Set-up JFY prgm w/Berkeley Library	0.25	45	\$11.25		\$0.00	\$11.25	0.25
12/18/2019	Work on Time Sheet and Quarterly Report	1	45	\$45.00		\$0.00	\$45.00	1
12/19/2019	Post info on FB, Work on Quarterly Report	1	45	\$45.00		\$0.00	\$45.00	1
12/23/2019	Work on Quarterly Report	1	45	\$45.00		\$0.00	\$45.00	1
	Organize BBVMN Education Program Series; Complete Quarterly							
12/26/2019	Report	1.75	45	\$78.75		\$0.00	\$78.75	1.75
			45	\$0.00		\$0.00	\$0.00	0
			45	\$0.00		\$0.00	\$0.00	0
		32		\$1,440.00	0	\$0.00		32

New Jersey Conservation

POSTER CONTEST



2020

Prizes for
Statewide
Competition
1st Place \$200
2nd Place \$100
3rd Place \$50



The New Jersey
Conservation Poster
Contest is open to all
students in grades 2–12
and students compete
in grade categories.
Local Soil Conservation
District prizes may also
be awarded!

Contest Sponsors:

The NJ Department of Agriculture, the NJ Association of Conservation Districts, and your local Soil Conservation District



Who Can Participate ?

The Poster Contest is open to all students in grades 2-12 — public, private, home schooled and youth groups included.

Why Participate ?

Designing a poster and researching the theme can give you a voice in your community about important conservation issues. Good posters capture people's attention and deliver stories in a way that everyone can understand. A powerful graphic can inspire people to be concerned about conservation.

Information Resources: Where Would We BEE Without Pollinators ?

More than 80 % of the world's plants need pollinators to survive, including many that provide the food we eat. We can thank pollinators for one in three mouthfuls of food and drink – everything from coffee and chocolate to most fruits and many vegetables in our diet. Pollination is also critical for many of the animal products we consume, including dairy products, beef, pork and poultry. Pollinators face many threats, including the loss of habitat, the effects of pesticides, pests, effects of climate change, and pressures from invasive plants. When we start to think about the way we live and the foods we eat, we start to understand the importance of pollinators and why they need our protection.

You can find resources at your school or public library, science books, local newspapers, nature centers and from the NACD website www.nacdnet.org Stewardship & Education section. Get guidance from your teacher or parents to find information on the internet about watersheds.

Weh Resources:

- https://www.nacdnet.org/general-resources/conservation-districtdirectory/
- http://www.fao.org/3/i9527en/i9527en.pdf
- http://www.nacdnet.org/general-resources/stewardship-program/
- https://xerces.org/2016/06/09/the-value-of-protecting-pollinators/
- https://oregonforests.org/sites/default/files/2018-04/WIMF data Pollinators web.pdf
- https://ento.psu.edu/pollinators/resources-and-outreach/globally-pollinators-are-in-decline





Online Tips for Creating an Effective Poster

The National Association of Conservation Districts at www.nacdnet.org provides links to assist with creating posters. Click on the "Stewardship & Education" tab and find "Poster Contest" under "Contests" for an overview of the 2020 theme, and for tips on what makes a good poster and the National Visual Arts Standards.

DID YOU KNOW.....

- ♦ Native bees keep honeybees moving. Honeybees tend to linger on flowers, but if they come in contact with a native bee, especially a bee larger than themselves, they will fly to another flower.
- Fruits and seeds derived from insect pollination are a major part of the diet of approximately 25 percent of all birds, and of mammals ranging from voles to bears to humans.
- Most plants need pollen from a different plant of the same species for fertilization to take place.
- Honeybees face many problems, including mites, diseases, pesticides and habitat loss.
- ◆ In the US, beekeepers have lost ~30% of their colonies every year since 2006, with total annual losses sometimes reaching as high as 42%
- Due to pests and pesticides, the feral

NJ Soil Conservation Districts (SCD) are special purpose subdivisions of the State. In cooperation with the State Soil Conservation Committee, they are empowered to conserve and manage soil and water resources and address stormwater, soil erosion and sedimentation problems that result from land disturbance activities. There are 15 Soil Conservation Districts in New Jersey. (See back page for list.)

In response to growing public concern for water quality, NJ conservation districts have become the primary local governmental agencies responsible for monitoring nonpoint sources of pollution associated with agriculture, construction and mining. The technical services of the USDA, Natural Resources Conservation

New Jersey Rules

These rules must be followed for your poster to be accepted by your local Soil Conservation District. Entries that do not conform to the rules will not be judged.

Please review and follow your local Soil District rules for the deadline!

- 1. Clearly print your name and information on the entry form AND tape the completed entry form to the back of your poster.
- 2. Tape a 1-3 sentence "conservation message", neatly written on a 3" x 5" or 4" x 6" index card, to the back of the poster. Be sure to write your name and county on the index card.
- 3. Contest theme "Where Would We BEE Without Pollinators?" must appear somewhere in your poster. Leave a 1 inch border of white space at the edges of the poster; lettering should not run on to the edges.
- 4. The poster must be flat, no 3-D objects.
- 5. Poster size must be between 8.5" x 11" and 22" x 28".
- 6. Any medium may be used including paint, crayons, colored pencils, charcoal and paper. Computer designed artwork is allowed but clip art is not acceptable. No collage or montage.
- 7. One poster per student.
- 8. The poster must be the original artwork of the student.
- 9. ENTRY DEADLINE: See Local District Rules
- 10. Decisions of the judges are final and all entries become the property of the contest sponsors.

Poster Evaluations

Posters will be judged on the following criteria: Relevance to contest theme: "Where Would We BEE Without Pollinators?"

Originality

Conservation messageVisual effectiveness — Overall appeal

CASH PRIZES for the New Jersey Statewide competition are awarded by the:

New Jersey Association of Conservation Districts

First - \$200 Second - \$100 Third - \$50



Ocean County Rules & Prizes

Contact your local district to verify participation (Page 4)

- 1. The teacher of each class/group is responsible for selecting 2-3 winning posters per class. Please do not send in posters from an entire class. (If you teach multiple classes you may submit 2-3 posters from each class period.)
- 2. Follow ALL the rules to the left. The contest theme "Where Would We BEE Without Pollinators?" must appear on the poster.
- 3. Taped to the back of **each poster** should be an entry form, along with an index card containing a brief "conservation message" explaining the poster.

Ocean County Soil Conservation District will declare a First Place winner for each grade group. One Grand Champion Winner will be selected among the First Place winners. The Grand Champion will be awarded a \$50 cash prize. All First Place winning entries are submitted to the Statewide Competition where they will compete for cash prizes. Please contact (609) 971-7002 ext. 114 or education@soildistrict.org for details.

ENTRY DEADLINE (post-marked by): March 1, 2020

Mail or deliver entries to: Ocean County Soil Conservation District 714 Lacey Road Forked River, NJ 08731 Questions? Call 609-971-7002 ext. 114



http://www.njacd.org/



NEW JERSEY SOIL CONSERVATION DISTRICTS

Please contact your local SCD to verify their participation!

Bergen County SCD

700 Kinderkamack Rd. Ste 106 Oradell, NJ 07649 (201) 261-4407 www.bergenscd.org

Burlington County SCD

1971 Jacksonville Jobstown Rd. Columbus, NJ 08022 (609) 267-7410 www.bscd.org

Camden County SCD

423 Commerce Lane, Suite 1 W. Berlin, NJ 08091 (856) 767-6299 www.camdenscd.org

Cape-Atlantic SCD

Atlantic County Office Bldg.

6260 Old Harding Highway Mays Landing, NJ 08330 (609) 625-3144 www.capeatlantic.org

Cumberland-Salem SCD

P. 0. Box 68 1516 Route 77 Deerfield, NJ 08313 (856) 451-2422 www.cumberlandsalemsoil.com

Freehold SCD

(Monmouth & Middlesex Counties) 4000 Kozloski Rd., Suite 5 Freehold, NJ 07728 (732) 683-8500 www.freeholdsoil.org info@freeholdscd.org

Gloucester County SCD

14 Parke Place, Suite B Sewell, NJ 08080 (856) 589-5250 gloucester@gloucesterscd.org www.gloucesterscd.org

Hudson, Essex, Passaic SCD

80 Orchard St Bloomfield, NJ 07003 (862) 333-4505 information@hepscd.org

Hunterdon County SCD

687 Pittstown Road Frenchtown, NJ 08825 (908) 788-9466 hcscd687@embarqmail.com

Mercer County SCD

590 Hughes Drive Hamilton Square, NJ 08690 (609) 586-9603 www.mercerscd.org

Morris County SCD

Court House, P.O. Box 900 Morristown, NJ 07960-0900 (973) 285-2953 www.mcscd.org

Ocean County SCD

714 Lacey Road Forked River, NJ 08731 (609) 971-7002 www.soildistrict.org

Somerset-Union SCD

Somerset County

308 Milltown Road 4-H Bldg. Bridgewater, NJ 08807 (908) 526-2701 soilconsrv@co.somerset.nj.us

Sussex County SCD

224 Stiger Street Hackettstown, NJ 07840 (908) 852-2579 www.warrencountyscd.com

Warren County SCD

224 Stiger Street Hackettstown, NJ 07840 (908) 852-2579 www.warrencountyscd.com

2020 Poster Contest Entry Form

Attach this form to back of each poster

Circle Your Grade Category: (2nd—3rd) (4th—6th) (7th—9th) (10th—12th)

Your County Soil Conservation Dist	rict: (see above)
Student Name:	Grade:
Home Address:	
Town:	NJ Zip Code:
Phone:	
Winners will be notified by email, if	possible. Please neatly print a suitable email address:
	a school project or assignment please complete teacher & school information.
School Name:	
School Address:	
Town:	NJ Zip Code:
	<u> </u>
Email:	
	al artwork of the student named above. Parent OR Teacher Must Sign.
Signature ☐ Parent	□ OR Teacher
Student Signature	