

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

### ANNUAL PLAN OF OPERATIONS JULY 1, 2019– JUNE 30, 2020 – FY20

In 2019 we celebrate the 67th year of the Ocean County Soil Conservation District. The purpose of this Work Plan is to improve our planning abilities to build and sustain a conservation legacy through incorporating innovative ideas, programs and initiatives that support long range strategic goals. It is intended to help guide the District in serving its constituents and sustaining the natural resources of the communities we serve.

The Ocean County Soil Conservation District strives to lead efforts to conserve our soil and water resources by working with homeowners, farmers, and public officials, various state and federal agencies, and non-profit organizations. The Ocean County SCD strongly supports the protection and restoration of our soil resources through our abilities to plan, provide technical assistance and most importantly to educate. The Board believes that effective soil management is fundamental to protecting water quality, water quantity, and to minimizing both soil erosion and nutrient transport concerns are identified through the adoption of this Plan and through sustaining effective working relationships with its partners and elected officials.

#### **VISION STATEMENT**

To be recognized as a conservation leader with the ability to partner effectively, and using every opportunity to further sustainable resource management for current and future citizens of Ocean County and beyond.

#### **MISSION STATEMENT**

Ocean County Soil Conservation District strives to implement exemplary programs and services focusing on the following issues:

Protect, restore and sustain fully functioning soil resources to minimize nutrient transport and nonpoint pollution through (a) effective implementation of Chapter 251 P.L. 1975 Soil Erosion and Sediment Control Act; and (b) contributing to sustainable soil management practices for farm use.

Further natural resource stewardship through: (a) educational programs for students in Grades K-16 and the public; (b) effective management of public lands, preserved areas and open space; (c) teachers, educators and youth leaders through training in the use of regionally specific curricula and educational resources.

Develop and nurture effective relationships with: elected officials at the federal, state and local levels, public agencies and non-profit organizations to sustain functioning ecosystem services through education and resource management.

#### VALUES AND APPRECIATION

#### THE OCEAN COUNTY SCD VALUES OPPORTUNITIES TO:

- Educate the public
- Effectively apply science, research and management to sustain our natural resources.
- Promote a better understanding of social and economic concerns in natural resource management within our local communities.
- Enhance capabilities and contributions from District staff and from our partners

## CHALLENGES AND NATURAL RESOURCE CONCERNS

## Soil Health:

Excessive runoff is transporting nutrients into freshwater habitats and Barnegat Bay.

Increased water consumption due to shallow root systems on turf and farmland; improving guidelines, programs and training District staff to sustain functioning soils on turf athletic fields and farmland and the appropriate use of fertilizers and soil amendments and soil management practices.

## Water Quality and Quantity:

Reduced groundwater recharge; decreased fish and wildlife habitat; loss of SAV beds; potential loss of wetlands due to altered hydrology; and depleted and degraded soils increasing runoff and nutrient transport to the bay.

## Soil Erosion:

Lack of healthy fully functioning soils accelerating erosion on farm and urban lands; critical roadside erosion in Pineland areas; and ineffectual buffers or riparian vegetation due to altered soil conditions.

### **Related Natural Resource Concerns:**

Insufficient awareness and education of the connection between healthy soils and sustaining water resources; incorporating soil health practices/guidelines on all farmlands to sustain food supplies and minimize agricultural impacts: training and technology transfer to construct BMPs that sustain soil health; restoration of soils on disturbed and mined sites to help sequester carbon to reduce potential impacts on climate change and sustaining financial resources through partnering with public and private resources to continue District operations and provide exemplary service to constituents.

### DISTRICT LEADERSHIP

To become a highly effective organization through developing leadership skills and knowledge that can enable the District to strategically lead, integrate and engage with communities and other partners.

## **BOARD OF SUPERVISORS**

Dr. William Pollock, Chairman Tony DiLodovico, Vice Chairman Dr. Michael Gross, Secretary Charlene Costaris, Treasurer Martha Maxwell Doyle, Board Member

### ITEM #1-IMPLEMENTATION OF CHAPTER 251 SOIL EROSION CONTROL ACT:

Educate the public, elected officials, and building community about the significance of reducing soil erosion on construction sites. Maintain an effective relationship with SSCC, NJDOT, NJDEP and others to minimize nonpoint pollution.

| ACTIVITY  | WHO                             | WHEN                 |
|---|---------------------------------|----------------------|
| 1. Accept, review and certify approximately 825 Chapter 251 Soil Erosion and Sediment Control           | JB, JP, BM, KA, JG, GG & RM     | Ongoing              |
| plans.  | *New Inspector (NI)             |                      |
| Sub-Task: Log in applications; prepare and distribute certifications                                    | AF (BL as needed)               | Ongoing              |
| 2. Make <b>approximately 5000</b> inspections on construction sites to minimize off site sedimentation. | JB, JP, BM, KA, JG, GG & RM *NI | Ongoing              |
| 3. Coordinate application, log in and processing of the Phase II (& III) Stormwater Discharge           | JB                              | Ongoing              |
| Program with NJDEP, SSCC via the e-permitting process.  | DC & AF                         |                      |
| 4. To continue to support and partner with statewide and regional initiatives related to soil health    | CR & JB (other staff as         | Ongoing              |
| and appropriate BMPs for Phase II and for drafting Phase III.   | needed/assigned)                |                      |
| 5. Work closely with SSCC and SCDs to help effectuate soil erosion control and to help sustain          | CR & JB                         | Ongoing (Pursuant to |
| functioning soils pursuant to the revised Soil Erosion and Sediment Control Standards.                  | *ALL Staff                      | the                  |
| Implement New Standards in accordance w/ guidance & training.   |                                 | revised standards)   |
| 6. Update all files, records, Supervisor records/attendance, maps etc., semi-annually, in accordance    | JB & DC & other staff as needed | Semi- Annually       |
| with the SSCC Record Retention Policies.  |                                 |                      |
| Sub-Task: Responsible for maintaining records and following the Record Retention Policy pursuant to     | JB                              | January-March        |
| Policy and Procedures Manual annually (SESC Plans)  |                                 |                      |
| Sub-Task: Coordinates filing/archiving of SCD files/SESC Plans.   | JB                              | As Needed            |
| 7. Maintain and distribute Chapter 251 policies, memos, guidelines to ALL staff. Keep accurate file     | JB & CR                         | Ongoing              |
| both printed and electronic.  |                                 |                      |
| 8. Review and prepare reports regarding exempt municipalities for action by the Board at March          | JB & JP                         | November/December    |
| meeting (i.e. Long Beach Township)  |                                 |                      |
| 9. Serves as Technical Advisor for Engineering Standards to District Director & District Staff.         | JB                              | Ongoing              |
| Sub-Task: Coordinates technical review with Consulting Engineer and SSCC Engineer as needed.            | JB, JP, BM & KA                 | As Needed            |
| Sub-Task: Forwards (emails) technical review letters to SSCC Engineer, in accordance with SSCC          | JB, JP, BM & KA                 | As Needed            |
| Bulletin.   |                                 |                      |
| Sub Task: Serves as Technical Advisor to the District Director & District Staff regarding vegetative    | JB                              | Ongoing              |
| standards, plant and soil restoration guidelines in accordance with the Standards for SESC              |                                 |                      |
| Sub-Task: Evaluate 251 workload for review and inspection   | JB                              | Ongoing              |

|  |                                  | 4                  |
|--|----------------------------------|--------------------|
| Sub-Task: Maintains interpretations, administrative bulletins, policies, guidelines, Policy and Procedure Manual, and make suggestions to the District Director for uniform implementation of Chapter 251 pursuant to SSCC policies; | CR, JB, JP, BM & KA              | Ongoing            |
| 10. Assists District Director in project costs analysis by annually reviewing a random survey of completed projects (SF & SP) as an integral component of a fee schedule modification application.                                   | JB                               | Annually/ January  |
| Sub-Task: Prepares for the District Director a report from the District database of all practices, inspections, acreage etc. to be presented at each Board of Supervisor meeting.  | JB                               | Bi-Monthly         |
| 11. Maintain, update, generate various reports as needed/requested by SSCC, District Director &/or, auditors, etc. from District's Access database * Work in coordination with District computer consultant.                         | JB                               | Ongoing            |
| 12. New Jersey Hydrologic Modeling Database –Attend training and input data of the basin summary sheets into database.   | JB & RM to Coordinate<br>Intern  | Ongoing            |
| 13. Coordinate additional workload due to expiration of Plans*   | JB to Coordinate* ALL Staff      | Ongoing            |
| 14. Update District Website with 251-SESC related items  | JB, JP & BL                      | Ongoing            |
| 15. USDA/NRCS State Technical Committee  | CR                               | Quarterly Meetings |
| 16. Plan, implement and evaluate SESC/Chapter 251 training for contractors, engineers, municipal code officials, etc. (BSCD Contractor Training as model)  | CR Lead/BL Organize<br>All Staff | Fall               |

## ITEM #2 – FISCAL ADMINISTRATION

District Supervisors: Charlene Costaris and Michael Gross

| ACTIVITY  | WHO                        | WHEN    |
|---|----------------------------|---------|
| 1. Utilize Quickbooks to maintain District financial transactions and to prepare monthly Treasurer  | DC (JB to assist)          | Ongoing |
| Reports for the Board. Timely information on agreements, contracts, grants, project budgets, financial statements and investments will be provided. |                            |         |
| <u>Sub-Task:</u> Quality Control Officer – Review bank reconciliation   | JP                         | Monthly |
|   |                            |         |
| 2. Prepare an Annual Budget for Board Approval in March/SSCC Submittal in April   | CR & JB * input from Board | Winter  |
| Sub-Task: Study and evaluate District budget; review, change, eliminate, or add new programs; and   | CR                         | Ongoing |
| make recommendations to the Board regarding personnel, audits, District building  | With assistance from JB    |         |
| maintenance/improvements, and financial planning, etc. (Modify/Adjust budget as needed when new   |                            |         |
| grants obtained.)   |                            |         |

| <u>Sub-Task:</u> Determine necessary reserve funds for: 251 operating expenses; current and future retirements; capital improvements (vehicle replacements, building maintenance, and technology upgrades, etc.) | CR,<br>With assistance from JB | Ongoing       |
|--|--------------------------------|---------------|
| 3. Prepare an Annual Plan of Operation   | CR<br>With assistance from JB  | Winter/Spring |
| Sub-Task: Evaluate and revise long range plans as needed.  | CR & All staff                 | As Needed     |
| 4. Evaluate Personnel/Staffing Needs   | CR (JB to assist)              | Winter/Spring |
| 5. Conduct (and review) Annual Audit   | JB & CR (and Board)            | Fall/Winter   |
| 6. Insurance Policies & Audits, District Invoicing, Payments, Bill Payment & reconciliation, Payroll,<br>Bank Deposits, Grant Financial reports, Inventory of Supplies, Legal Notices, etc.                      | DC (CR/JB Assist)              | Ongoing       |
| 7. Personnel Records & Benefits – Payments/processing, PERS, COBRA, Deferred Comp. /HR contact   | DC (CR/JB Assist)              | Ongoing       |

## **ITEM #3 – GENERAL OPERATIONS**

District Supervisors: Tony DiLodovico and Martha Maxwell-Doyle

| ACTIVITY  | WHO                  | WHEN                                   |
|---|----------------------|--|
| 1. Provide for the accountability of the District to the public, legislature, and to NJDA- SSCC. Post financial information, Board meeting minutes, agendas and meeting notices on website as required.   | CR, JB               | Ongoing                                |
| 2. Address leadership succession needs for both Board members and District staff. Cultivate staff and board leadership through a training plan to improve technical needs. Identify Appropriate Opportunities.  | CR, Staff & Board    | Ongoing                                |
| 3. District staff shall participate in various training opportunities including computer, soils, management/leadership, stormwater and soil erosion control training to enhance overall abilities of District personnel. Training Needs – Fred Pryor Membership, Financial Management – Training & Updates, CPESC - Hours/self-tracking – all 251 staff, Others as determined appropriate by Board, Director, and SSCC & NJCDEA. Annual Professional Development Plans. | All Staff            | Ongoing As<br>available/<br>applicable |
| Sub-Task: Coordinate training recommendations for all positions.  | CR & JB & All Staff  | Ongoing                                |
| Sub-Task : Review & Approve Individual professional Development Plans   | CR & JB              | Beginning of Year                      |
| 4. Work with and serve on the South Jersey RC&D Council. Report/minutes/agenda to be shared   | JP                   | Monthly                                |
| electronically for tracking.  | (CR as needed)       |  |
| 5. Serve as Liaison to Advisory Committee for Barnegat Bay Partnership Program and member of  | CR - AC              | Monthly/As Needed                      |
| Communication & Education Committee (CEC) and Advisory Committee (AC). Report/minutes/agenda to be shared electronically for tracking.  | BL- CEC              |  |
| 6. Member of Ocean County Agricultural Development Board. (Keeps file, maintains notes, activities, minutes and   | CR & JP              | Monthly                                |
| other significant information. Represents SCD at meetings and participates in annual inspections of farms as  | Alternate/designated | wontiny                                |
| established by the CADB).   | Staff as needed      |  |

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|--|---|----------------------|
| 7. Support and work closely with the NJ Conservation Partnership including: NJ Association of Conservation Districts, State Soil Conservation Committee, and USDA Natural Resources Conservation Service,  | CR & JB & Other<br>staff as appropriate | Ongoing/as<br>needed |
| Rutgers Agricultural Experiment Station & County RCE, and the NJ Bureau of Forestry. Attend District manager meetings, SSCC regional Supervisors meetings and the Annual meeting, etc.   |   |                      |
| 8. Maintenance of District Facilities: building, grounds, vehicles, alarm security system, etc. Inspect building and review needs. Submit a written report to District Director at least twice annually or as needed. Utilize checklist reporting system; update to track repairs as they are completed. Coordinate Repairs, Bids & Estimates. | CR & RM & JP<br>DC to Assist            | Semi- Annually       |
| Sub-Task: Building Safety – Safety Training  | CR & Board                              | Quarterly            |
| 9. OCSCD District Security System – Be first response.   | JB & JP Second                          | Ongoing              |
| 10. Monitor server backup and maintain internet connection. Consult with IT Contractor as needed to rectify any issues. Notify Director of any issues/problems as they arise. (Seek recommendations from IT for incorporation into next budget)  | JP<br>JB (non-back-up<br>issues)        | Weekly/Ongoing       |
| 11. OCSCD Phone System: Computer File & Phone updates  | JB & AF                                 | Ongoing              |
| 12. OCSCD equipment ownership & depreciation. Track specific items under ownership of OCSCD, purchase date, serial number, depreciation valuation, etc. Recommend replacement when appropriate and obtain quotes for budgeting purposes.   | JB (w/ Staff input)                     | Annual               |

# ITEM #4 – EDUCATION INITIATIVES (GRANT RELATED)

District Supervisors: William Pollock and Michael Gross

| ACTIVITY  | WHO                           | WHEN                                  |
|---|-------------------------------|---------------------------------------|
| 1. Continue to manage, coordinate, administer and implement current grants & to expand granted projects when the opportunities arise.         | BL & DC Financial (to assist) | On-going                              |
| Grant 1: Certification Program for Jersey-Friendly – in partnership with BBP  | BL Lead                       | Pending NJDEP<br>Subcontract          |
| Grant 2: Stormwater basins Restoration and retrofits in Lakewood Township/Metedeconk River Watershed in partnership with SJRC&D and CamdenSCD | CR & BL & staff               | Pending NJDEP<br>Subcontract          |
| Subcontract with BBP for Volunteer Coordination & Jersey Friendly Yards Promotion   | BL                            | One year Contract beginning June 2019 |
| 2. Seek grants and funding to support non-grant initiatives and programs  | BL (CR to Assist)             | Ongoing                               |

## **ITEM #5 – EDUCATION INITIATIVES**

District Supervisors: William Pollock and Martha Maxwell-Doyle

| Activity  | Who                     | When                                 |
|---|-------------------------|--------------------------------------|
| 1. To maintain & enhance OCSCD website. To more effectively utilize and disseminate pertinent               | CR/Coordinate           | Ongoing                              |
| and educational resources and assist in fulfilling OCSCD Mission. Link to partners and projects.            | BL                      |                                      |
| Sub-Task: Constant Contact – Dissemination of email newsletters/updates, announcements, etc.                | BL                      | Ongoing                              |
| <u>Sub-Task</u> : Content Management System – Pair Networks   | JB                      | Ongoing                              |
|   | BL – E & O              |                                      |
| 2. Maintain communication and network with regional and statewide Conservation Education                    | CR & BL Lead            | Ongoing                              |
| and Environmental Education initiatives including:  | (other staff as needed) |                                      |
| Barnegat Bay Roundtable Steering & Planning Committee; (OCSCD Host);Barnegat Bay Estuary                    |                         |                                      |
| Program's Communication and Education Committee (CEC & AC);Conservation Partnership meetings                |                         |                                      |
| (SSCC, RCE, & NRCS, NJACD);Alliance for New Jersey Environmental Education (ANJEE);                         |                         |                                      |
| Natural Resource Education Foundation of New Jersey (NREF) – Board Member; Jersey Friendly Yards            |                         |                                      |
| Soil Health Improvement Project (SHIP)  |                         |                                      |
| 2. Coordinate local Annual Poster Contest (NJDA/NJACD & NACD – Theme/rules/deadlines                        | BL                      | Winter/Early Spring                  |
| Based on NACD theme; & NJACD determined deadline. Edit brochure to be OCSCD specific and                    |                         |                                      |
| sends press release, post on OCSCD website, coordinate judging, etc.  |                         |                                      |
| 3. Promote the distribution of "Low Maintenance Homeowners Guide for Barnegat Bay                           | BL                      | Ongoing                              |
| Watershed" Explore outreach opportunities using the guidebook. Promote Spanish version 2018.                |                         |                                      |
| 4. Plan and coordinate 2 3 r d A n n u a l Barnegat Bay Environmental Educators Roundtable                  | BL – all staff          | Planning – fall/winter               |
|   |                         | Event – 3 <sup>rd</sup> Wed of April |
| 5. Internship opportunities & agreements – Stockton, Georgian Court, Ocean County College                   | CR Coordinate           | Ongoing-                             |
|   | BL- E&O /JB -251        | Update projects annually             |
| 6. Offer a variety of Outreach Programs based on soil health & natural resources to various                 | BL                      | Ongoing/as requested                 |
| groups/organizations. Offer at least 12 programs each year.   |                         |                                      |
| 7. NJ Envirothon* Assist as able. Attend meetings, coordinate the wildlife test, assist with training       | BL, JB, others          | May Event -                          |
| 8. Update/create/maintain database & mailing list/contacts for E&O initiatives                              |                         |                                      |
| 9. Track participants, evaluations, etc. Provide quarterly reports on E&O activities to District Director & | BL                      | Ongoing/ Quarterly                   |
| Board   |                         |                                      |
| 10. Jersey Friendly Yards Conference – Annual – In partnership with BBP, RCE/Master Gardeners, etc.         | BL & CR                 | Oct. event / Ongoing                 |
| 11. OCSCD Lead- BBP/STAC SHIP (Soil Health Improvement Project) at Jakes Branch County Park.                | BL                      | Ongoing                              |
| Coordinate weeding and maintenance. Maintain (5) Gardens  |                         |                                      |
|   |                         |                                      |
| CR Updated 3/18/2019  |                         |                                      |