



FY 2021 COMMITTEE OF THE WHOLE BUDGET REVIEW

CONSERVING
SOIL, WATER & NATURAL RESOURCES

SINCE 1941



PRINCE GEORGE'S
SOIL CONSERVATION DISTRICT

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DISTRICT OPERATIONS

2020 marks the Prince George's Soil Conservation District's 79th year of implementing locally led soil and water conservation in Prince George's County.

The Soil Conservation District works inclusive of the Maryland Conservation Partnership along with 23 other Soil Conservation Districts and over 3000 Districts nationally.

The District receives funding, staff, equipment and operating funds from multiple sources.

We have three primary partners:

- Prince George's County
- Maryland Department of Agriculture
- USDA-Natural Resources Conservation Service

FY21 Budget Sources:

- **County:** Prince George's County Government (63%)
- **Federal:** U.S. Department of Agriculture (USDA) - Natural Resource Conservation Service (NRCS) (19%)
- **Review Fees :** Technical Plan Review (7%)
- **Grants:** Chesapeake Bay Trust Fund (5%)
- **State:** Maryland Department of Agriculture (MDA) (4%)



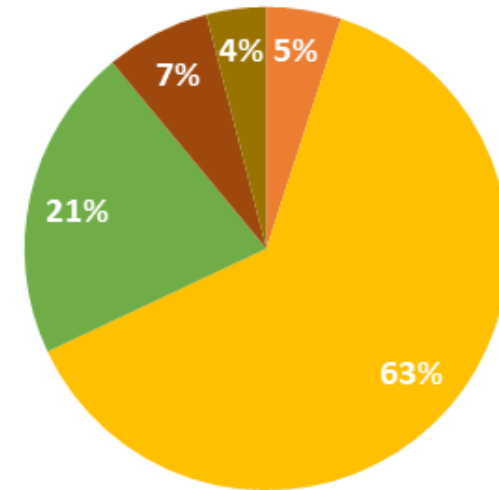


FY 2021 OPERATING BUDGET (PROPOSED)

<u>SOURCE</u>	<u>STAFF</u>	<u>OPERATING</u>	<u>TOTAL</u>
Federal	\$202,066	\$400,000	\$602,066
State	\$125,475	\$14,304	\$139,779
County	\$1,683,700	\$85,000	\$1,768,700
S.C. Fees	\$186,300	\$0	\$186,300
Grants	\$112,148	\$2,000	\$114,148
TOTAL	\$2,309,689	\$501,304	\$2,810,993

BUDGET SOURCES FISCAL YEAR 2021 (PROP.)

■ State
 ■ *County
 ■ Federal
 ■ S.C. Fees
 ■ Grants





THE PRINCE GEORGE'S SOIL CONSERVATION DISTRICT IS A TECHNICAL SERVICE AGENCY

Locally Led Soil & Water Conservation Programs

- **Urban Development & Conservation Program**
- **Rural Agricultural Conservation Program**
- **Agricultural Land Preservation Program**
- **Outreach & Education Programs**
- **Urban Agricultural Conservation Program**

URBAN DEVELOPMENT & CONSERVATION PROGRAM

FY 2020 stats as of April 30, 2020

- Reviewed over 1200 technical submissions and approved 314 projects
- Maintain average review turn around time of 3.8 business days
- Collaborate w Department of the Environment(DOE), Department of Permits, Inspections and Enforcement (DPIE), Private Consultants and the Clean Water Partnership on review and approval of erosion and sediment control plans for Storm Water Retrofit projects to meet Municipal Separate Storm Sewer System (MS4) and Maryland's Watershed Implementation Plan (WIP III) milestone goals
- Staff regularly conduct training and on-site construction site assessments/field changes with inspectors from cities of Greenbelt, Laurel, Bowie and the County (DPIE)





AGRICULTURAL CONSERVATION PROGRAM

- **60,000 acres** of rural agricultural land in Prince George's County with **67% (40,000 ac) privately owned**

FY 2020 stats as of April 30, 2020

- 3850 acres of SCWQP farm plans have been written and implemented w landowners
- 118 Best Management Practices (BMPs) have been installed by producers
- 3217 acres of farm land have received conservation BMP treatment
- On track to exceed Maryland's Watershed Implementation Plan (WIP III) Goals for FY20



Prince George's County Agriculture is Diverse a wide variety of Best Management Practices are to Address Soil and Water Conservation Needs



Dry hydrant in farm pond



Irrigation water recovery system



Field Strip cropping System



Watering Facility for Livestock



Farm Irrigation Pond



AGRICULTURAL LAND PRESERVATION PROGRAM

The District administers 3 land preservation programs for the County.

PRESERVED FARMS

HARPP: 44 properties for 3,877 ac

MALPF: 18 properties for 1,651 ac

Rural Legacy: 7 properties for 916 ac

PENDING APPLICATIONS

4 properties for 367 ac

2 properties for 330 ac

1 property for 52 ac

- **Sixty-Four (64) farms for 6,444 acres permanently preserved**
- **HARPP balance: January 2020 \$4.17M**
- **Proposed FY20 settlements: \$1.46M**
- **Anticipated end of FY20 Balance: \$2.71M**
- **Proposed FY21 settlements: \$0.46M**
- **Anticipated end of FY21 balance: \$2.23M**
- **Proposed FY22 settlements: \$1.87M**
- **Anticipated end of FY22 balance: \$0.37M**

OUTREACH & EDUCATION PROGRAM

MULTIPLE PROGRAMS & OUTREACH EVENTS

Envirothon, Arbor Day, Earth Day, Champion Tree Tour, County's Summer Youth Enrichment Program, Summer Intern, Envirothon Scholarship, PGCPS Green School Program, PGCPS Environment, Ag & Natural Resources Program & Advisory Committee, Soil Health Demonstration Farms, Urban Ag Conservation



Students learn about soils in a soil pit



State Delegate James Proctor overseeing students as they inspect soil profiles

The District has **provided \$24,000 higher education scholarships** to students on local winning Envirothon teams and **provided recycle containers to elementary schools** in support of the Public School's Green School Program

Hosted four FFA students from Gwynn Park HS for 2019 Summer Youth Enrichment Program



PRINCE GEORGE'S
SOIL CONSERVATION DISTRICT

OUTREACH & EDUCATION PROGRAM

Plant Giveaway

Free Plants & Seeds!!!



Available Plants & Seeds

Tomatoes (seedlings & seeds)
Peppers (seedlings)
Herbs (seedlings)
Summer squash (seeds)
Turnips (seeds)



Grow Your Own Garden

During this challenging time the partners below have come together to support families in Prince George's County in growing produce at home.

Please share the joy of growing your own food by engaging your child(ren) in planting these seeds and/or seedlings. Below are resources that support student learning.

Resources for Growing Vegetables

<https://bit.ly/PGCGrow> - Creative gardening resources with links and video tutorials!

extension.umd.edu/hgic - A resource for science-based, sustainable gardening, and integrated pest management education for better human and environmental health.

washingtongardener.blogspot.com - An extensive gardening resource by local gardeners, for local gardeners.

Making Gardening Fun for Students

<https://kidsgardening.org/garden-activities/> - Fun activities that provide opportunities for families to garden and craft together.

<https://growing-minds.org/> - Student gardening videos, recipes, and tips.

<https://anrcatalog.ucanr.edu/pdf/8423.pdf> - A Garden of Words/Un jardin de palabras - a bilingual tool for after school garden clubs.

Beginning April 6

GRAB N' GO PROGRAM

Distribution Sites:
Marlow Heights Community Center
Oakcrest Community Center
Glenarden Community Center

Monday-Friday 12-2PM

Parks & Recreation M-NCPPC
live more, play more
pgparks.com

@PGParks
@PGParks
@PGParks

This institution is an equal opportunity provider

For More Info Call: 301-699-2255

Grab N' Grow coming soon!

URBAN AGRICULTURAL CONSERVATION PROGRAM

Improving Health, Education, Environment & Economic Development for Prince Georgians through Urban Agriculture

Supported **32 urban ag producers** (current and aspiring) and **50 stakeholders** with technical assistance. Delivered **65 trainings, workshops, presentations and outreach events**. Produced **11 newsletters, blog posts and/or publications** promoting urban agriculture conservation. **Partnered with ECO-City farms** to develop a soil health badge and identify speakers for their **beginning farmer training program**. Partnering with M-NCPPC and ECO- City Farms to develop a **11 acre “incubator” farm at Watkin’s Regional Park** (future plans to develop soil and water quality conservation plans on all M-NCPPC community gardens). **Worked with stakeholders** to provide significant feedback on **updated urban farm legislation (CB-14-2019) – 79% of the county is zoned for urban farms!** Since the inception of the program in 2018, there have been over 120 individual site visits, 16 new urban ag cooperators and 12 new soil and water conservation plans written



Low tunnels at Sweet Love Flower Farm



*Lemon thyme & peppers from
New Brooklyn Farm*

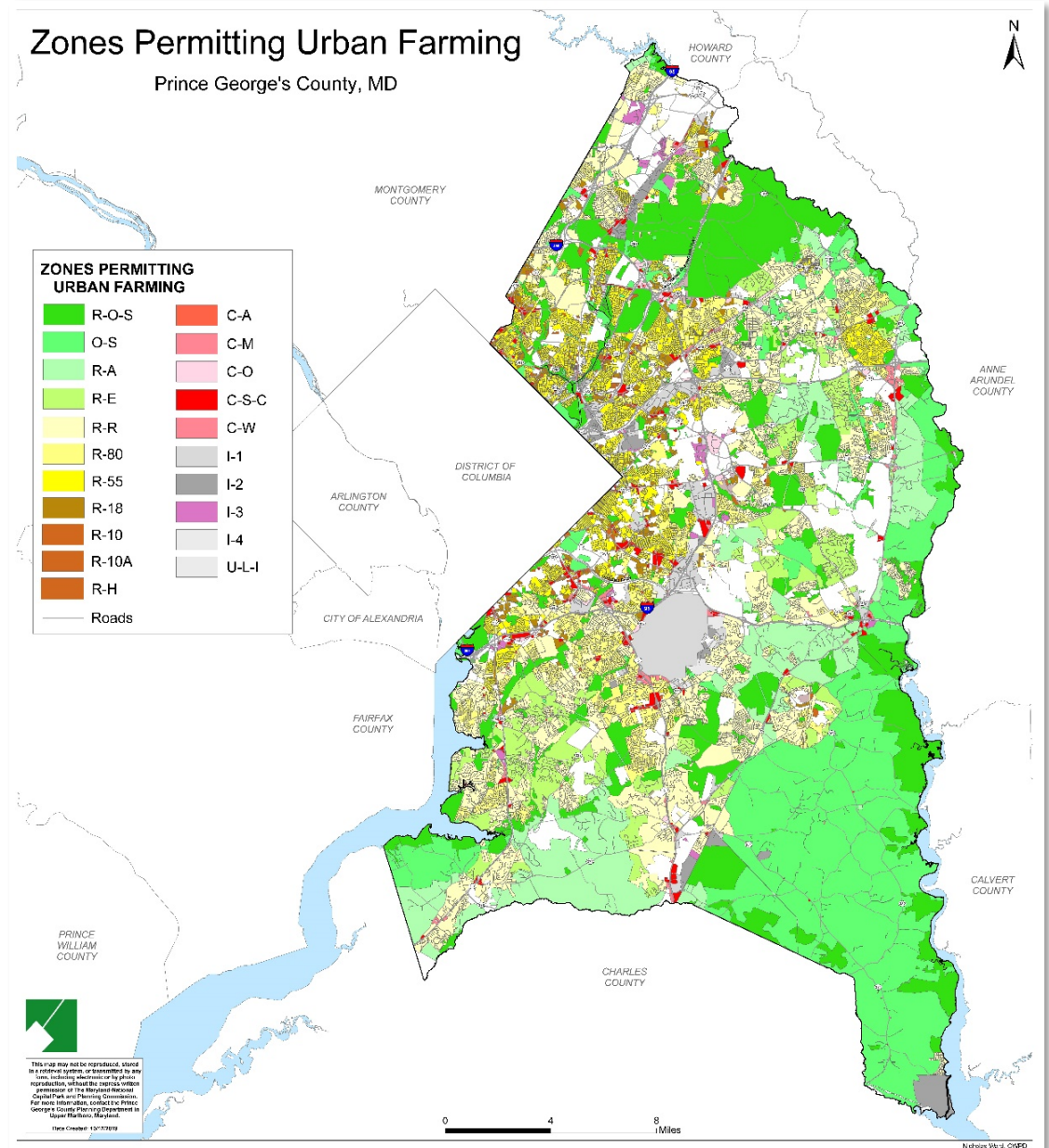


*High tunnel certification at
Pale Blue Dot Farm*



PRINCE GEORGE'S
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Thank you for
expanding the
definition of urban
farming and the
zones where urban
farms can locate
through
CB-14-2019!



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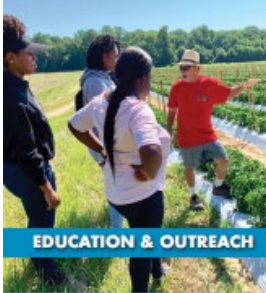


PRINCE GEORGE'S
SOIL CONSERVATION DISTRICT

AGRICULTURAL
CONSERVATION



EDUCATION & OUTREACH



AGRICULTURAL LAND
PRESERVATION



URBAN DEVELOPMENT &
CONSERVATION



URBAN AGRICULTURAL
CONSERVATION



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THANK YOU!

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The Prince George's Soil Conservation District prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation and marital or family status.