

FY2020-2021 Durham County Soil & Water Conservation District Budget Amendment

March 1, 2021 / Eddie Culberson & Michael Dupree

Budget Amendment

- Grant from the Southeastern Sustainability Directors Network for \$300,000
- Project Leaders: City of Durham Sustainability & Energy and Durham County Soil & Water

Other Partners

- Ellerbe Creek Watershed Association
- Rebuilding Together of The Triangle
- Durham Public Schools Career & Technical Education



Budget Amendment

- City of Durham Interlocal Agreement approval for Southeastern Sustainability Community Fund (SSCF) grant implementation
- \$188,000 total adjustment to the budget for FY2021 and FY2022 to support the Bionomic Education Training Center (BETC) program
 - \$100,800 to employ teachers & youth
 - 6 teachers & 240 youth
 - \$30,000 to purchase supplies
 - \$57,200 for contract services



The Bionomic Education Training Center (BETC, pronounced "Betsy") Program provides local youth (ages 14-21) green infrastructure training, work experience, and practical E-STEM skills.



Bionomic Education Training Centers



BETC Program SSCF Goals

- Train youth for 21st Century jobs with E-STEM virtual lessons
- Install 30 to 40 BMPs to improve water quality at 24 residences
- Improve community linkages between generations
- Improve environmental literacy



BETC Program SSCF Goals > 240 students will receive extended

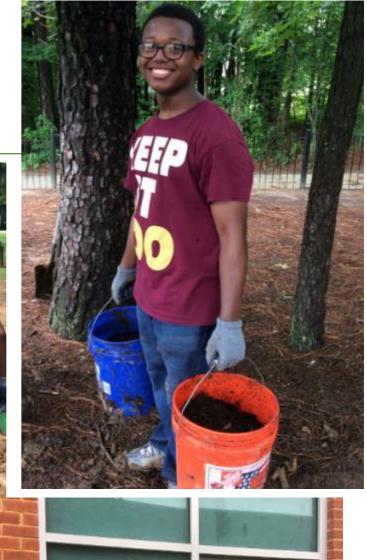
- learning in math & science with virtual lessons
- BETC program has demonstrated significant student knowledge gain in preand post-test
- Students earn a stipend for virtual & inperson learning \$220
- Teachers earn a stipend for implementing the after school & weekend activities
- All COVID-19 protocols are followed





2019 BETC Summer Team









November 2020 BETC

Extended Learning & Integrated Student Support (ELISS)



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