

a year in review

PLANS INTO ACTIONS

Stormwater

UNCW is a leader in the community for stormwater best management practices.

- 100% of the campus irrigation sourced from stormwater as soon as this year
 - 2-13 month ROI
- 4,000 square feet of stormwater management installed
- 76% of the stormwater managed in the area during a 1-year storm

Trees

Hundreds of volunteers have enjoyed the tangible work of planting trees. These trees will provide beauty, shade, habitat, and offsets for greenhouse gases for years to come.

- 3 planting events including:
 - 150 longleafs
 - 15 cypresses
- 200 more longleaf pine seedlings at Ev-Henwood in Brunswick County
- 2 TGIF Mini-Grants chosen to study tree adaptation

Clean Energy

- 6 electric vehicle charging stations grants submitted
- Increased redundancy and cost savings by creating a “virtual” energy plant.

Dining

Healthy, locally-sourced dining is just the beginning of success.

- 56 tons of food sent to be composted
- 4,500 pounds of expired food donated to Skywatch and local farmers
- 13,278 pounds of fryer oil recycled

Technology

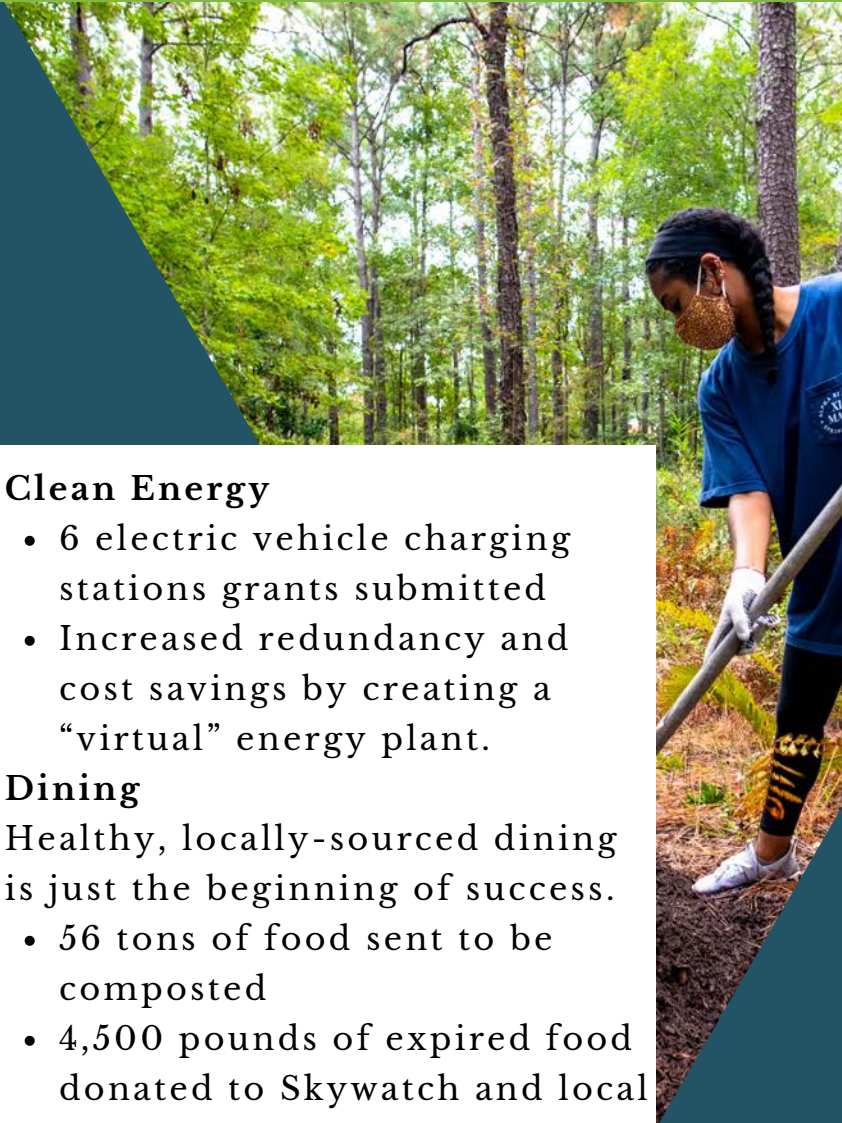
Through the use of DocuSign, UNCW has saved:

- 1,093 pounds of wood
- 3,218 gallons of water
- 178 pounds of waste

Outreach

Beyond numerous partnerships, Sustainability strives to make meaningful, connections.

- 16 Gold talon events
- 34 Sustainability Events
- 1,110 participants



1M

Gallons of stormwater runoff reduced by just one of the four rain gardens installed in partnership with NC Coastal Federation and the City of Wilmington, utilizing a \$200,000 EPA grant.

567

Trees planted on UNCW's campus, in 2020. The majority of these were planted with student volunteers during events generally planned by students.

322%

Increase in the pounds of recyclable plastics collected. A total of 458 tons of materials were sorted by the Recycling Department.

40%

Lifetime energy savings expected through the new Konvecta Heat Energy Recovery system installed in Dobo Hall, during the renovation.