

#### YRK 2021 Annual Membership Meeting Agenda

- I. Welcome, Introductions and Thank Yous
- II. Announcement of New 2021 YRK Board Members
- III. Success Story Update on the Shallowford Crossing Acquisition
- IV. 2020 YRK Milestones
- V. YRK Organizational Highlights
- VI. 2021 Priorities to Protect and Enhance the Yadkin River
- VII. Diversity, Equity and Inclusion Initiatives
- VIII.Q&A
- IX. Discussion



#### **2020 SPONSORS**





















# 2021 INCOMING YADKIN RIVERKEEPER BOARD MEMBERS



STEVE ILDERTON



DR. KYANA YOUNG



KELLY IRWIN



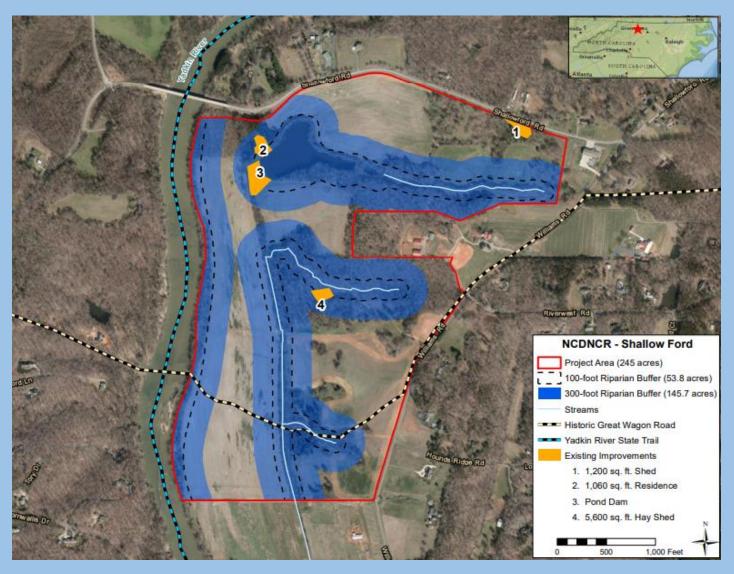
KERRY CASLOW

# Shallowford Historic Site Acquisition-The Conservation Fund-December 2020

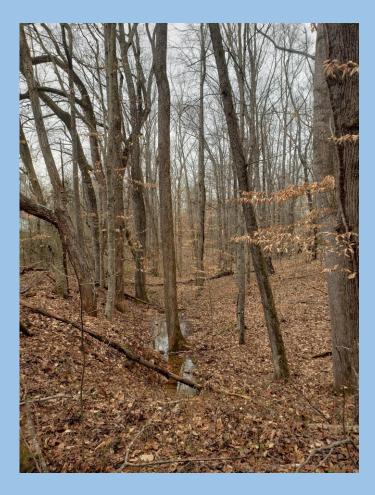




## Shallowford Riparian Buffers/Existing Uses



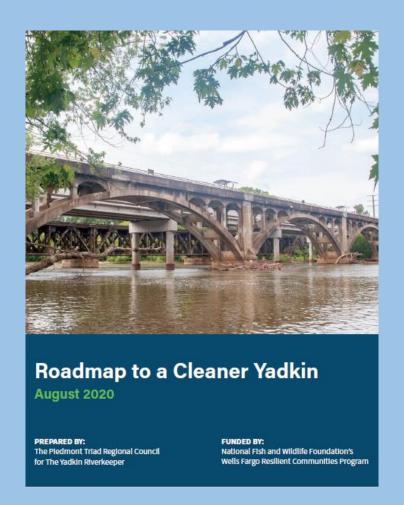
# Yadkin River at Shallowford – West Bend, Forsyth County





#### 2020 YRK Milestones

- Duke Energy's Removal and Recycling of Coal Ash from the Buck Power Station on the River in Rowan County
  - NCDEQ ruling statewide excavation
  - Air, wastewater discharge and coal ash removal plans approved
  - Review of discharge monitoring reports and fish tissue sampling
- Release of "Roadmap for a Cleaner Yadkin"
  - Comprehensive, basinwide strategies for reducing nonpoint source pollution
  - Closed out 2016 National Fish and Wildlife Foundation Wells Fargo Resilient Communities Grant
  - Yadkin River Basinwide Plan update 2021



#### 2020 YRK Milestones - Continued

- River ReConnect Program
  - Launched Swim Guide Program
  - Monthly E-news
  - Forsyth, Rowan and Davidson Creek Week Programs
  - High Rock Lake Clean Sweep
  - Educational Offerings
  - Historic Paddle Series
- Diversity, Equity and Inclusion Initiatives
  - Diversity Communications Specialist
  - Board and Staff Racial Equity Training
  - Racial Inequality and Justice Statement



### YRK Organizational Highlights

- 285 Members
- New Members/Renewed Lapsed Members 100
- Retention Rate 57 percent
- Finished 2020 w/ Surplus
  - Payroll Protection Program Loan
  - Major Donors (24 % increase)
  - Reduced costs
  - Communities of the River Auction/Wine Pull
  - Timberlake Print Sales
  - Sustainable Charity BBQ
- Ongoing Foundation Support
  - Z. Smith Reynolds
  - The Winston-Salem Foundation
  - The Clemmons Community Foundation-Shore Community Grant Program



# Clemmons Community Foundation – Shore Community Grants Program

- YRK Received 2 Shore Community Grants from CCF
- Focus on Yadkin County
  - \$10,500 Emergency Response Plan/Mapping/Signage
  - \$7,500 –Sustainable Farming Outreach
- Integrated Into Sustainable Farming Initiative and YRST Mapping Project



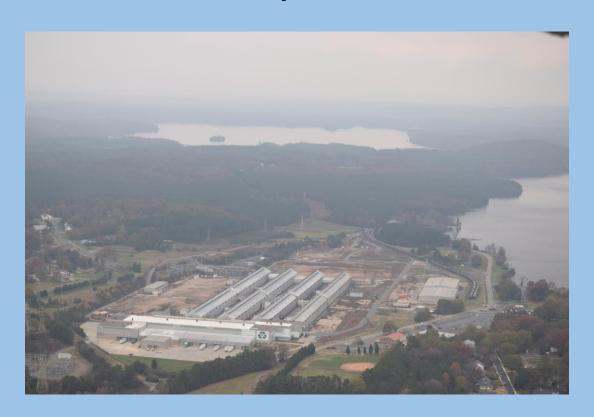
## 2021 Priorities

Protecting and Enhancing the Yadkin River



# Alcoa Badin Business Park (ABPP) Stormwater Permit and Hazardous Waste Clean Up

- YRK Opposed to Special Order by Consent (SOC) for ABBP NPDES stormwater permit
- Generated more than 200 public comments requesting public hearing on SOC
- Represented by Southern Environmental Law Center on water quality issues
- Recommending excavation of most dangerous hazardous waste sites near Badin Lake and Little Mountain Creek



### Water Quality Advocacy

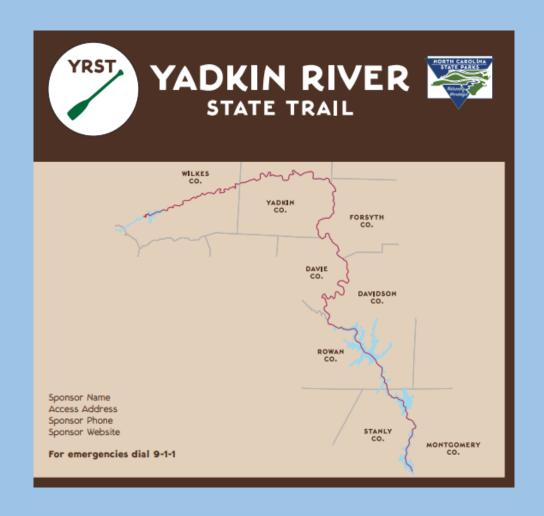
- NC EMC Chlorophyll a standard
- Waterkeepers Alliance Animal Agriculture Agenda
  - Agronomic rate for phosphorous
  - Increased funding for BMPs
  - Poultry siting/waste management criteria
- Harmful Algae Bloom (HAB)
  - Statewide Taskforce
  - HAB Monitoring and Response
  - HAB Guidance for Riverkeepers
- YRK Executive Director to Register as Lobbyist



## Yadkin River State (YRST) Trail Blueway Map

- YRK \$40K contract w/ NC
   Division of State Parks to update

   YRST blueway map/signage
- YRK contracting w/ PTRC to do online and printed YRST map
- Needs Assessment
- Mini-grants for access area improvements
- Signage at access/take out areas
- Mile Markers/Emergency Access



### Harmful Algae Blooms (HABs)

- Riverkeeper HAB Guide to be published in early 2021
- Statewide Taskforce
  - Define HABs
  - Recommend monitoring program
  - Develop response protocol
  - Numerical criteria for nutrients, chl-a, cyanotoxins



#### YRK Sustainable Farming Initiative

- Establish network of sustainable, river-friendly farmers
- Pledge to Implement Sustainable,
   River-Friendly Farming Practices
- Advocate for Policies and Programs that Support Sustainable Farms
- Expand to Yadkin County
- Virtual Farmer Networking
   Meeting February 25



# Water Quality Monitoring

- Monthly nutrient and bacteria sampling on HRL
- Weekly E.coli sampling for Swim Guide sites in Summer months
- Bacterial, turbidity & chlorophyll-A sampling as needed
- Monthly flights and aerial surveys of watershed
- Involvement with YPDRBA and YPDWMG



#### Waterkeepers Carolina Plastics Project

- \$188 K NC Attorney General Environmental Enhancement Grant (EEG) to Waterkeepers Carolina
- 2-Year Grant for Sampling Streams and Sediments for Microplastics
- Year 2 Installation of "Litter Getter" on small stream
- YRK 1 of 15 NC Waterkeeper Organizations Participating



#### YRK Historic Paddle Series 2021

- May 22: Yadkin River Park
- June 19: Falls Reservoir
- July 24: Crater Park Elkin to Carolina Heritage Winery
- August 28 Kayak Demo-Rowan Creek Week
- October Bonus Paddle



### 2021 River/Lake Cleanups

- March 27 Salem Creek,
   Forsyth Creek Week
- April 17-18 Great Yadkin River Bridge Earth Day Clean Ups (Basinwide)
- June 4 NC Trail Days River
   Clean Ronda to Elkin
- September 18 High Rock Lake Clean Sweep





#### YRK JEDI Initiatives

- Kristan Pitts Diversity
   Communications Specialist
- Environmental Justice Mapping Project
- Community Outreach
- River ReConnect Educational Initiatives
- NC Environmental Justice Network Liaison
- Waterkeeper Alliance JEDI Quality Standard



#### **Staff Contact Info**

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