

MEMBERS

Counties

Alamance
Caswell
Davidson
Davie
Forsyth
Guilford
Montgomery
Randolph
Rockingham
Stokes
Surry
Yadkin

Municipalities

Archdale
Asheboro
Bermuda Run
Bethania
Biscoe
Boonville
Burlington
Candor
Clemmons
Cooleemee
Danbury
Denton
Dobson
East Bend
Eden
Elkin
Elon
Franklinville
Gibsonville
Graham
Green Level
Greensboro
Haw River
High Point
Jamestown
Jonesville
Kernersville
King
Lewisville
Lexington
Liberty
Madison
Mayodan
Mebane
Midway
Mocksville
Mount Airy
Mt. Gilead
Oak Ridge
Pilot Mountain
Pleasant Garden
Ramseur
Randleman
Reidsville
Rural Hall
Seagrove
Sedalia
Stokesdale
Stoneville
Summerfield
Thomasville
Tobaccoville
Trinity
Troy
Village of Alamance
Walkertown
Wallburg
Walnut Cove
Wentworth
Winston-Salem
Yadkinville
Yanceyville



Piedmont Triad Regional Council Board of Delegates Agenda

Wednesday, February 20, 2019

12:00 noon

PTRC Headquarters

1398 Carrollton Crossing Drive

Kernersville, NC 27284

Item

Lunch

Please note the 11:45 a.m. lunch start time and join us as you are able. RSVP to Katie Mitchell at (336)904-0345 or by email at kmitchell@ptrc.org.

A. Call to Order, Welcome, Moment of Silence, and Pledge of Allegiance

B. Presentation: Waste Water Infrastructure

C. Presentation: Focus on Members- City of Eden

D. Consent Items

- 1) Request for approval of PTRDC appointments/reappointments**
- 2) Request for authorization to request the NC Legislature to approve \$4.6 million in 2 year funding to support work-based learning activities for nine additional counties**

Official

Katie Mitchell

Clerk to the Board

Steve Yokeley

Chair

Kim Colson

DWI Director

Francine Durso

Senior Project Manager

Jennifer Haynie

Project Manager

Kelly Stultz

Planning and

Inspections Director

Steve Yokeley

Chair

- 3) Request for authorization to apply for and accept up to \$1,500,000 from ARC POWER grant and to accept required matching funds

E. Action Items

- 1) Request for approval of December 19, 2018 PTRC Board of Delegates Minutes

Steve Yokeley
Chair

F. Executive Director's Report

Matthew Dolge
Executive Director

G. Old Business

Steve Yokeley
Chair

H. New Business

Steve Yokeley
Chair

H. Around the Region

At this time, Board members are asked to discuss any upcoming events or informational items that pertain to their local government or region.

Steve Yokeley
Chair

I. Chairman's Remarks and Announcements

Steve Yokeley
Chair

- 1) **PTRC Executive Committee Meeting**
Wednesday, March 6, 2019 11:45 a.m.
Piedmont Triad Regional Council
1398 Carrollton Crossing Drive
Kernersville, NC 27284

- 2) **PTRC Board of Delegates Meeting**
Wednesday, April 17, 2019 11:45am
Piedmont Triad Regional Council
1398 Carrollton Crossing Drive
Kernersville, NC 27284

- 3) **2019 PTRC Meeting Dates** *(attached)*

FUNDING PROGRAMS

DIVISION OF WATER INFRASTRUCTURE



Clean Water State Revolving Fund: Provides low-interest loans to local government units to fund wastewater collection and treatment facilities as well as programs associated with stormwater quality.



Drinking Water State Revolving Fund: Provides low-interest loans to local government units and certain non-profit water corporations for projects to provide safe drinking water.



Community Development Block Grant – Infrastructure: Provides grants to local government units to address water and wastewater infrastructure needs in HUD-qualified low-to-moderate income communities.



State Wastewater & Drinking Water Reserve Programs: Provides grants for construction of critical needs for wastewater collection systems, wastewater treatment works, and public water systems.



Merger/Regionalization Feasibility Grant Program: Provides grants for studies to evaluate the potential consolidation of two or more systems into one system and the potential physical interconnection with another system for regional wastewater treatment or regional water supply.



Asset Inventory and Assessment Grant Program: Provides grants for developing asset inventories, condition assessment of critical assets, and other components of a comprehensive asset management program.

“ . . . This [Asset Inventory and Assessment] process has opened our eyes as staff as well as opened the line of communication to our governing boards on the condition and needs of our aging infrastructure. **We feel confident that this plan will initiate much needed improvements to better serve our community.** ”



Water Infrastructure
ENVIRONMENTAL QUALITY

2017

North Carolina's Statewide Water and Wastewater INFRASTRUCTURE MASTER PLAN

The Road to Viability

State Water Infrastructure Authority

- Created in 2013 under North Carolina General Statute 159G-70
- Nine-member body with primary responsibility for awarding both federal and state funding for water and wastewater infrastructure projects.
- Development of a statewide master plan is one of twelve tasks assigned to the authority
- Department of Environmental Quality's Division of Water Infrastructure serves as staff for the authority

The State Water Infrastructure Authority has taken major steps toward helping owners and operators of water and wastewater utilities reach the master plan's goal of viable water and wastewater systems statewide in NC by:

- Implementing Asset and Inventory Assessment Grants and Merger/Regionalization Feasibility grants
- Developing and distributing the master plan, with its valuable resources and tools, and making the plan accessible statewide through a targeted outreach and communication program

Water & Wastewater Infrastructure System Needs and Funding

- Over the next 20 years, capital cost estimates for water & wastewater system needs in North Carolina range from \$17 to \$26 billion.
- While subsidized loans are the primary vehicle to help make infrastructure more affordable, the authority recognizes that only a fraction of today's infrastructure capital needs can be met with currently available state or federal subsidized funding levels.
- The remaining needs must be funded by the utility providers. If not funded, these add to the backlog of infrastructure investments that continue to be deferred.



The Department of Environmental Quality's Division of Water Infrastructure supports the work of the nine-member State Water Infrastructure Authority, created in 2013 by the North Carolina General Assembly to assess and make recommendations about the state's water and wastewater infrastructure needs. One of the authority's specific tasks is to develop a statewide master plan to meet the state's water infrastructure needs.

Now available, "North Carolina's Statewide Water and Wastewater Infrastructure Master Plan: The Road to Viability" is the state's roadmap for viable water and wastewater utilities that safeguard public health, protect the environment, support vibrant communities, and encourage economic development.

Over the next 20 years, capital cost estimates for water and wastewater system needs in North Carolina range from \$17 to \$26 billion – most likely at the higher end of the range. While subsidized loans are the primary vehicle to help make infrastructure more affordable, the authority recognizes that only a fraction of today's infrastructure capital needs can be met with currently available state or federal subsidized funding levels.

The state will best be able to meet these water infrastructure needs by ensuring individual utilities are, or are on a path to be, viable systems. A viable system is one that functions as a long-term, self-sufficient business enterprise, establishes organizational excellence, and provides appropriate levels of infrastructure maintenance, operation, and reinvestment that allow the utility to provide reliable water services now and in the future.

The master plan applies broadly to owners and operators of water and wastewater utilities and systems that serve the public. Local elected officials, town and county managers, utility governing boards, customers, stakeholders, and the general public all have key roles in achieving viable utilities. The state's role is to foster long-term viability in three integrated focus areas:

- Infrastructure Management
- Organizational Management
- Financial Management

The authority's master plan addresses the alignment of organizational and financial management practices to support the operation of utilities as self-sufficient business enterprises. The plan provides strategies for utility management, including renewal/replacement, asset management, and regionalization, all of which are increasingly important in times of limited resources and budgetary constraints.

“North Carolina’s Statewide Water and Wastewater Infrastructure Master Plan: The Road to Viability”

Vision for the Future

- The state will best be able to meet its water infrastructure needs by ensuring individual utilities are, or are on a path to be, viable systems.
- A viable system is one that functions as a long-term, self-sufficient business enterprise, establishes organizational excellence, and provides appropriate levels of infrastructure maintenance, operation, and reinvestment that allow the utility to provide reliable water services now and in the future.
- The state’s role is to provide resources to help utilities address organizational and financial management challenges that may be contributing to physical infrastructure limitations.

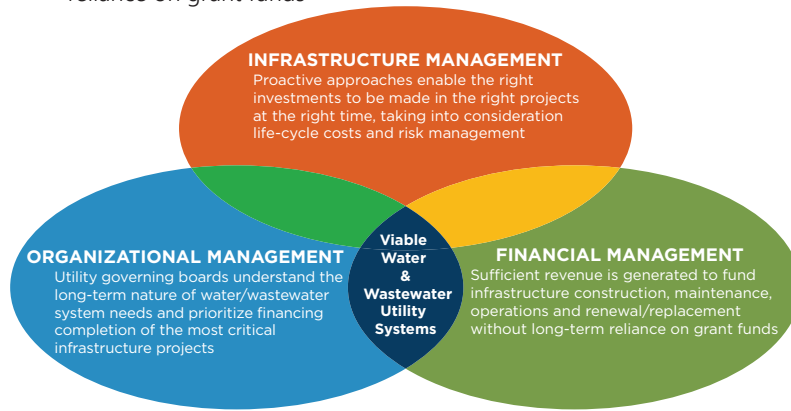
State Water Infrastructure Authority’s Goal

The master plan applies broadly to owners and operators of water and wastewater utilities and systems that serve the public. The State Water Infrastructure Authority’s goal is for utilities to:

- Recognize that users and beneficiaries of water infrastructure must pay, to the greatest extent possible, for the cost of operating, maintaining, and renewing that infrastructure
- Be proactive in the management of water infrastructure by understanding the condition of infrastructure, identifying the most critical components, and establishing prioritized long-term renewal and modernization plans which promote transparent decision-making with customers and stakeholders
- Establish financial plans that enable the utility to fund both operation and maintenance as well as long-term infrastructure renewal without long-term reliance on grant funds

Best practices in utility management are essential for viable utility systems that are robust in three key integrated focus areas:

- **Infrastructure Management** – By taking proactive approaches to enable the right investments to be made in the right projects at the right time, taking into consideration life-cycle costs and risk management
- **Organizational Management** – Through governing boards (elected officials, appointed officials and owners) understanding the long-term nature of water/wastewater systems and prioritizing the financing and completion of the most critical infrastructure projects
- **Financial Management** – Through sufficient revenue generation to fund infrastructure construction, maintenance, operations, renewal/replacement, and reserves for unexpected events without long-term reliance on grant funds



Best practices in utility management are essential for viable utility systems that are robust in three key integrated focus areas.

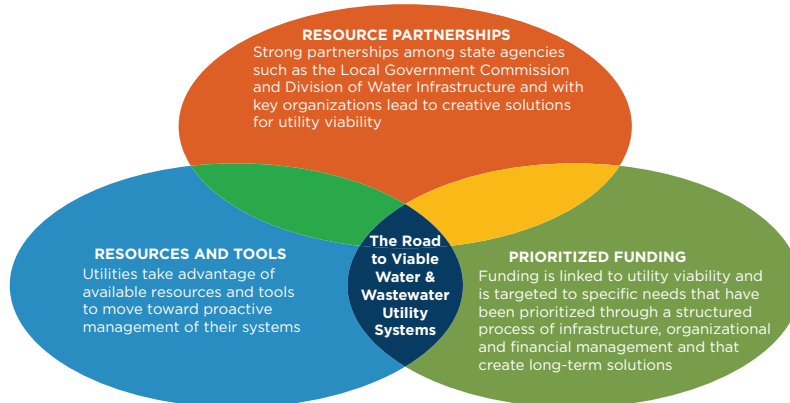
Achieving the Master Plan Vision

Achieving viable water utilities across NC requires actions by the state, local governments & water utility providers to:

- Ensure that, to the greatest extent practicable, water utilities operate as enterprise systems that generate sufficient revenue to cover all operating, maintenance, and capital expenditures, as well as funding reserves for unexpected events
- Promote viable water utilities through the state water infrastructure funding programs
- Acknowledge that when water utilities are not viable or are not on a path to become viable, solutions are needed that go beyond simply constructing or repairing infrastructure

Moving forward in achieving utility viability involves:

- **Resource partnerships** among state and federal agencies, key organizations and utility providers for more cohesive support as they work to reach and maintain viability by leveraging existing resources and programs
- **Resources and tools** that support proactive utility management
- **Prioritized funding** that is linked to utility viability



Together, the state, local governments and utility providers will move forward in achieving viability in the three focus areas through resource partnerships, use of resources and tools, and prioritized funding linked to viability.

CONSENT ITEM #1

M-E-M-O-R-A-N-D-U-M

TO: Board of Delegates, Piedmont Triad Regional Council
FROM: Jesse Day, Regional Planning Director
DATE: February 20, 2019
RE: PTRDC Board Member Appointments/ Reappointments

County Representatives

We had two vacancies following the 2018 Elections. John Ferguson of Davie County and Ernest Lankford of Stokes County did not win reelection in their counties. The Davie County seat term ended in December of 2018 so Terry Renegar will be appointed to a new 3 year term to end in January 2022. The Stokes County seat is anticipated to be filled by Commissioner Rick Morris for the remainder of the term which will end in December 2019. Zeb Hanner of Davidson County term ended in January of 2019. He has agreed to serve a new 3 year term ending in January 2022. In addition, Caswell County has appointed a replacement for their County Seat on the Board. Cori Lindsay, Small Business Center/Economic Development in Caswell County will replace David Owen. This term will end in December of 2019. These appointments and reappointment are pending the Board of Delegates approval in February. We anticipate approval from that board.

Location	Delegate	Title	Term Ending
Caswell County	Cori Lindsay	Economic Development Director	December 2019
Davidson County	Zeb Hanner	County Manager	January 2022
Davie County	Terry Renegar	Commissioner	January 2022
Stokes County	Rick Morris	Commissioner	December 2019

At-Large Representatives

The City of Mebane have replaced Ed Hook's seat with Council Member Patty Philipps. She will serve the remainder of Ed's term to end in December 2019. We have 1 unfilled At-Large seat that was left vacant by Sharon Conaway, Walnut Cove.

Location	Delegate	Title	Term Ending
City of Mebane	Patty Philipps	Council Member	December 2019

Private Sector & Non Profit

One seat remains unfilled.

ACTION REQUESTED: Request approval for the PTRDC Board Member appointments and reappointments.

CONSENT ITEM #2

M-E-M-O-R-A-N-D-U-M

TO: Board of Delegates, Piedmont Triad Regional Council
FROM: Matthew Dolge, Executive Director
DATE: February 20, 2019
RE: Additional Legislative Funding: Work-Based Learning Initiatives

Background: NC Legislature approved \$3.2 million in funding for The Eastern Triad Workforce Initiative (ETWI), for four Piedmont Triad Counties; Alamance, Guilford, Randolph and Rockingham. The funding was designated for the support of costs associated with work-based learning and apprenticeship activities. Costs include training materials, apprenticeship employment compensation and tuition, outreach and awareness efforts. The four counties have existing apprenticeship consortia consisting of employers, community college and K-12 education partners.

Davie, Rockingham and Surry Counties have existing apprenticeship consortia. For these counties, the focus of this funding would be 3-fold; Continue, Increase and Expand. 1. Continue the collaborative work among partners. 2. Increase exposure of the programs. 3. Expand the programs so that additional populations and employers are included. We would expect to see a 10-15% growth rate in the number of participating companies and a 20-25% growth rate in the number of participants completing training programs and earning credentials for each year of the 24 month funding cycle.

Caswell, Davidson, Forsyth, Montgomery, Stokes and Yadkin Counties will benefit from the funds being used to offset employer costs associated with work-based learning activities, such as tuition and wages. Additionally, we plan to provide staff to act as an industry liaison and to help facilitate the details involved in establishing work-based learning programs. Employer interest and participation will be elevated knowing that they have both financial and administrative support for their efforts.

The funds will allow us an opportunity to leverage Federal Workforce funding to provide employer and participant support. This innovative response is an example of the local Workforce Board expanding our scope and addressing all factors that promote a robust economy.

ACTION REQUESTED:

Request the NC Legislature approve \$4.6 million in 2 year funding to support work-based learning activities for nine additional counties (Caswell, Davie, Davidson, Forsyth, Montgomery, Rockingham, Stokes, Surry and Yadkin) within the Piedmont Triad region.

COSENT ITEM #3

M-E-M-O-R-A-N-D-U-M

TO: Board of Delegates, Piedmont Triad Regional Council
FROM: Matthew Dolge, Executive Director
DATE: February 20, 2019
RE: ARC POWER Implementation Grant Application

The Piedmont Triad Regional Council (PTRC) was awarded an Appalachian Regional Commission (ARC) Partnership for Opportunity and Workforce and Economic Revitalization (POWER) Technical Assistance Grant in October 2018 for \$99,000.00. The purpose of the grant was to study the Workforce needs of Surry and Forsyth Counties and develop a strategic plan to help align talent and jobs to support the growth of the overall economy. This technical assistance grant allowed PTRC to conduct research to identify the gaps between needs of employers and local talent.

The results of this research indicated that Surry County has great potential for growth in the tourism industry, however there is a lack of skilled hospitality and culinary workers. There is currently not a training program in the county. Partnering with Surry Community College, Providence Training Program, and numerous community partners PTRC is working to bring the needed training program to Surry County. Funding is needed to upfit and equip an existing building to serve as a commercial and training kitchen. Additional funding will also be needed to assist in launching the training program.

PTRC would like to apply for the ARC POWER Implementation Grant which opens for applications on February 1, 2019. ARC POWER Implementation Grants are available for up to \$1,500,000.00 with matching funds.

ACTION REQUESTED:

Approval to apply for and accept up to \$1,500,000.00 from Appalachian Regional Commission POWER grant and to accept up to required matching funds.

Meeting Dates 2019

1398 Carrollton Crossing Drive
 Kernersville, NC 27284
 12:00 noon

PTRC Executive Committee 1st Wednesday	PTRC Board of Delegates 3rd Wednesday
January - none	January - none
February 6, 2019	February 20, 2019
March 6, 2019	March - none
April 3, 2019	April 17, 2019
May 1, 2019	May - none
June 5, 2019	June 19, 2019
July - none	July - none
August 7, 2019	August 21, 2019
September 4, 2019	September - none
October 2, 2019	October 16, 2019
November 6, 2019	November - none
December 4, 2019	December 18, 2019