#### State/Federal Legislation and Policy Impacting Utility Finance

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March 2-3, 2020 Chapel Hill, NC

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#### Continued Focus On

- Funding mechanisms for infrastructure projects
- Asset management and capital planning
- System partnerships
- Resources to small water/wastewater systems
- Training for boards/managers/decision-makers

# Growing Focus On

- Long-term self-sufficiency/viability of water/wastewater systems
- Affordability (for regulatory, funding, and service provision)
- Access / equity in water service
- Emerging contaminants
- Lead
- Source water protection / nutrient reductions
- Resiliency
- WRDA now being looked at





#### FEDERAL ACTIVITIES AFFECTING WATER FINANCE

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# **Emerging Contaminants**

Draft decision EPA will set national limits for PFOA and PFOS (out of 4,000 PFAS). Still not published in Federal Register yet.



#### Lead in Drinking Water: Proposed Rule Change

- <u>Revisions to the Lead and Copper Rule proposed.</u> Comment period closed Feb 12, 2020.
- Docket: <u>https://www.regulations.gov/docket?D=EPA-HQ-OW-2017-0300</u>
- No changes to the copper requirements were proposed.
- Changes to lead tap sampling, corrosion control treatment, lead service line replacement, consumer awareness, public education. <u>Read Water Finance & Management summary</u>.
- New requirements include:
  - Follow-up testing at homes with >15 ppb of lead (same action level).
  - Requires re-evaluation of chemical treatment/corrosion control if testing >10 ppb of lead (new trigger level).
  - Test at least 20% of schools and licensed day cares/year within the utility's service area.
  - Notify homes that tested >15 ppb within 24 hours instead of 30 days.
  - Replace the utility-owned portion of the lead service line if the homeowner wants to replace their side.
  - Changes to the plan for <u>inventorying and replacing lead service lines</u>.
- Future DW Needs Survey to include questions on cost of replacing lead service lines.



#### **Navigable Waters Protection Rule**

- <u>Finalized rule</u>: January 2020.
- Replaced 2015's Waters of the U.S. (WOTUS).
- Identifies a narrower set of federally-protected waters (but states can set their own)
- Removed ephemeral features and groundwater (among others).
- Could mean changes in water quality in some areas = changes to the treatment costs for DW systems and for discharging WW systems

#### 2019 NORTH CAROLINA LEGISLATIVE UPDATES AFFECTING WATER FINANCE

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#### Emergency Operating Funds for W/WW Utilities

- <u>S.L. 2019-241</u>: Grants from the WW or DW Reserve available to the LGC in FY2020 to cover operating deficits in an enterprise fund.
- Eligibility:
  - LGC assumes full or partial control over the utility of the local government, or
  - The charter of the local government has been suspended or revoked
- May not exceed \$1 million per FY. Filed by the LGC on behalf of the local government.

#### Rates Set by NC Utilities Commission-Regulated Systems

- <u>S.L. 2019-88</u>: Allows adoption of a rate adjustment mechanism for NCUC-regulated utilities to track and true-up variations in average per customer usage from levels approved in the general rate case.
- <u>S.L. 2019-56</u>: If NCUC approves a flat rate to be charged to contiguous dwelling units, the lessor of the units may pass through and charge the tenants the same flat rate (instead of metered consumption rate).

### Costs of Relocating W/S Lines

 <u>S.L. 2019-197</u>: Amends the percentage of nonbetterment costs paid by municipalities for relocating water/sewer lines within the existing State transportation right-of-way for transportation projects.

Municipal Population	Municipal Share (Previously)	Municipal Share (Now)
< 10,000	0%	0%
10k – 25k	25%	25%
25k – 50k	50%	25%
50k – 100k	100%	50%
100k+	100%	100%

# Nutrient Offset Credit Program

#### <u>S.L. 2019-86</u>:

- Nutrient offset credits effective for the duration of the nutrient offset project unless DEQ finds the credits are effective for a limited time period.
- Expands options for the locations of projects:
  - Not all projects need to be within the same hydrologic area in which the associated nutrient loading takes place
  - To offset NPDES-permitted nutrient sources, credits may only be acquired from nutrient offset projects located in the same 8-digit HUC <u>or</u> location downstream from the source and upstream from the water body identified for restoration
  - To offset stormwater or other nutrient sources, credits may be acquired only within the same hydrologic area

#### Prohibition of Municipal Regulation of Off-Site WW Systems

<u>S.L. 2019-131</u>: Prohibits municipalities from regulating off-site wastewater systems



# Public Enterprise Reform (Referred to Committee)

- HB 570 / SB 536: focus on viability
- LGC approval of grant applications
- Require certain systems to undergo review of infrastructure, organizational, and financial management
- Create viable utility reserve grant money for local govs
- Statutory process for merger and dissolution of systems
- Promote importance of interlocal agreements
- Study sub-basin transfers and historical charters

#### Other Bills that were Referred to Committees or were Vetoed

- HB 557/SB 504 SDF calculated using the combined cost method may be expended for previously completely capital improvements for which capacity exists and for capital rehabilitation projects
- HB 873 clarify timing of collection of **SDFs**
- HB 414/SB 320 Promote regional cooperation
- SB 434 dissolution of certain MSDs and transferring assets and liabilities to adjacent district in same county
- HB 386 require schools and child care facilities to test water for lead
- HB 824 greater priority to projects that **improve designated impaired waters** that serve a public water supply for >175,000 service connections. This was in SB 553 (Regulatory Reform Act) that was vetoed by the Gov.

#### NUTRIENT REDUCTION

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# Paying for Nutrient Reduction

- EFC report (Aug 2019)
- Comprehensive list of existing, new, and potential mechanisms to generate revenues to protect watersheds / pay for water quality improvement projects



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