

POLICIES FOR SALT MANAGEMENT

WSSC WATER SALT SUMMIT

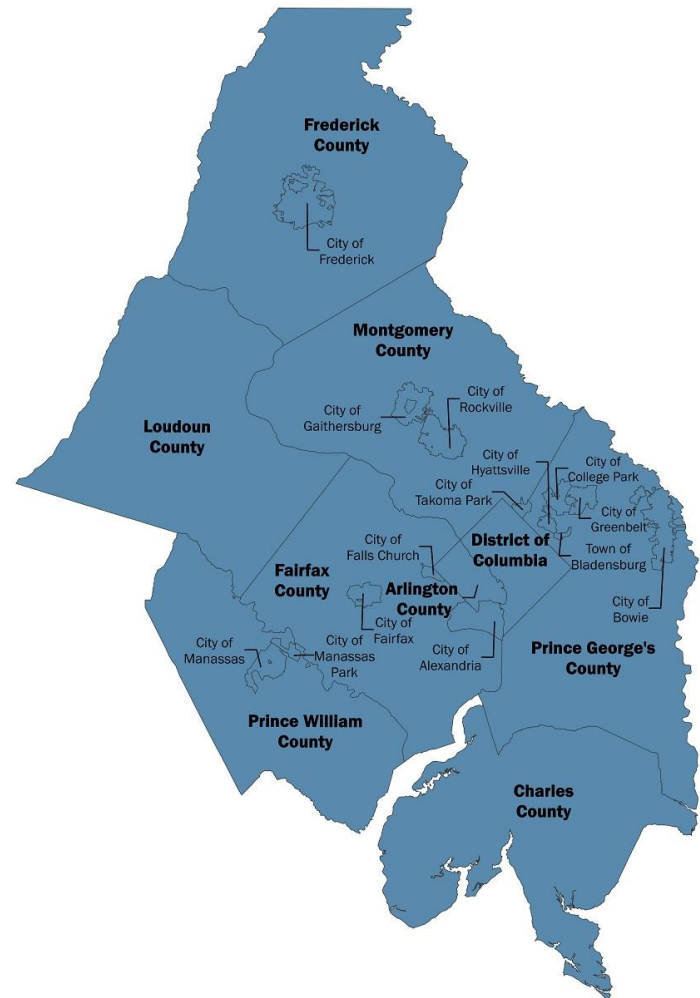
January 17, 2023

Lisa Ragain, Principal Water Resources Planner



MWCOG (COG)

- Is an independent, nonprofit association
- Brings area leaders together to address major regional issues in the District of Columbia, suburban Maryland and Northern Virginia
- Has 300 elected officials from 24 local governments, the Maryland and Virginia state legislatures, and U.S. Congress as our members
- Water/wastewater utilities, regional entities are affiliate members



Salt Management Examples

Policy

- Measurement
- Training
- Local and state buildings
- Public – Private Partnerships
- Limiting Liability
- Insurance

Creativity

- Legislative Support
- MDE Programs, Community Grants
- Research
- Incentives

Research & Policy

Collaborations & Funding

- Regional Salinization Study – UMD, Virginia Tech, USGS
- Water Monitoring
- MDE & SHA Initiatives

Other Policies

- Advisory Groups
- Model Codes
- Procurement and supply chain

Long-term Cooperative Water Supply Planning & Management

- Cooperative regional monitoring of source & finished water
- Collaborative training, exercises & contingency planning
- Regional communication & coordination

- | | |
|------------|--|
| 1970 | • Water supply added to ICPRB scope |
| 1978 | • Low Flow Allocation Agreement |
| 1981 | • Added reservoir capacity |
| 1982 | • Water Supply Coordination Agreement |
| 1994/04/09 | • Water Supply Emergency Plan |
| 2000 | • Water Supply & Drought Response Plan |
| 2004 | • Potomac Drinking Water Source Protection Partnership |
| 2007 | • Regional Redundancy Study |
| 2008 | • NCR Water/Wastewater Agency Response Network |
| 2013-16 | • Emergency water supply planning |
| | • Updated source water assessment |
| | • Regional water system resiliency study |



COG Water Program Team
Heidi Bonaffan, K

Lisa Ragain
Principal Water Resources Planner
(202) 962-3357/ lragain@mwcog.org

