

Attendance



Long-Term water supply aspirations for the YPD River Basin

Upper Basin

- “The Yadkin-Pee Dee River Basin will feature improved water quality and habitat while adequately supplying a variety of uses and supporting continued population growth.”

Middle Basin

- “A cooperative effort, both inside and outside the basin, to ensure a supply of water that meets the needs of the people, the environment, and the economy of the basin.”
- “To promote quality, sustainability, and quality in the basin through cost effective process and technologies. Ensure economic and recreational opportunities through science based regulatory oversight in collaboration with local stakeholders and partners.”

Lower Basin

- “A plan that delivers a healthy river with a thriving economy and an outstanding quality of life, particularly considering: clean water, adequate quality and quality for all future uses, collaboration, fits in streamlined regulatory process, doesn't stop at political boundaries.”

Threats

Upper Basin

- Limited funding 14
- **Pollution** (litter, emerging contaminants, coal ash) 13
- Stormwater runoff 13
- Poor land management 11
- Uncontrolled growth 11
- **Drought** 10

Middle Basin

- Sedimentation 20
- Public apathy/lack of appreciation of resource/political will 15
- Stormwater 10
- Poor growth management 9
- Nutrient loading 8
- **Population growth/** development out pacing infrastructure (water quality/supply) 6

Lower Basin

- **Pollution:** septic, WWTP, emerging contaminants) 18
- **Climate change (and drought)** 10
- Poor planning 10
- **Drought** 9
- Competing economic interests (rural and urban) 7
- **Population** & economic growth 6
- Economic diversity 6

Opportunities

Upper Basin

- Regulations
- Engaged community
- VAD County Farmland Protection
- Water-rich
- Population growth
- Existing quality and quantity plants

Middle Basin

- Education for elected officials (finite resources, creek week, cleanups) 19
- Regional connectivity/ collaboration/ partnerships (local brewery...) 17
- Expand existing relationships 17
- Water conservation 17
- Recreation development 15
- Identify water supply 10

Lower Basin

- Land conservation 16
- Public/user education which may lead to interest 15
- State mandate for planning 12
- Collective knowledge 12
- Undeveloped land 12
- Abundant water supply 8

Initiatives

Upper Basin

- Improved technology 19
- More communication 16
- Buffer Zones 16
- Watershed protection: riparian zones and headwaters protection 14
- Expand state grant 10
- **Public education/** Engagement 9

Middle Basin

- Land conservation 17
- **Public education** about best management practices (basin-wide program) 16
- Engage agriculture community/ Farm Bureau 14
- Water Supply Master Plan 11
- Headwater protection 11
- W. Kerr Scott Study 9

Lower Basin

- Data collection and analysis (models) 17
- Regional collaboration with other basins 16
- **Education and outreach** (public and academic) 15
- Local watershed planning 12
- Political outreach 12
- Water Conservation 11