



Georgia's State Water Plan

**Middle Ocmulgee Water Planning Council
September 29, 2021**

www.georgiawaterplanning.org

Online Check in and Council Roll Call

Meeting will begin Shortly

Please let host know your name and affiliation if
you are calling in via phone.



Welcome and Council Business

Chairman Richardson





Middle Ocmulgee Regional Water Council Meeting Agenda – September 29, 2021

Objectives:

- 1) Update Council on forecasting
- 2) Coordinate with Metro District
- 3) USEPA Trash Free America Initiative
- 4) Discuss Surface Water Availability -Metrics for Plan
- 5) Potential Seed Grant Projects

9:45 – 10:00	Online Check-in and Roll Call	Michelle Vincent, Jacobs
10:00 – 10:10	Welcome and Council Business <ul style="list-style-type: none"> Approve Meeting Summary and Meeting Agenda 	Chairman Richardson
10:10 – 10:25	Forecasting Updates <ul style="list-style-type: none"> Forecasting Status Update Agricultural Forecast Update 	Michelle Vincent, Jacobs Mark Masters, GWPCC
10:25 – 10:55	Trash Free America Initiative – SE Atlantic Strategy	Christopher Plymale, EPA Region 4 Veronica Crow, EPD
10:55 – 11:05	Metro District Update <ul style="list-style-type: none"> Plan and schedule updates 	Danny Johnson, ARC
11:05 – 11:10	Break	
11:10 – 11:40	Surface Water Availability <ul style="list-style-type: none"> Discussion of Metrics for MOC Regional Plan 	Wei Zeng, EPD
11:40 – 12:00	Seed Grant Potential Projects for 2021	Michelle Vincent, Jacobs Veronica Crow, EPD
12:00 – 12:10	Wrap Up and Next Steps	Chairman Richardson and Michelle Vincent, Jacobs
12:10 – 12:15	Public Comments/Local Elected Official Comments	Chairman Richardson
12:15	Adjourn	

- Welcome and Introductions
- Council Business
- Approve Meeting Summary from last meeting
- Approve Draft Agenda

Forecasting Updates

Michelle Vincent, Jacobs

Mark Masters, Water Planning and
Policy Center



Forecasting Status Update

- **Municipal Forecasting – Completed**

- Several counties (Houston, Newton, Lamar) project increases in demand from 2020-2060, other counties project small increases or remain steady. Twiggs, Pulaski, Peach and Crawford show very slight decreases in water demand.

- **Industrial Forecasting – Completed**

- Industrial demand has decreased statewide due to more efficient water use. Bibb, Houston show increase demand 2020-2060; Crawford, Jasper, Peach, Pulaski, Twiggs show steady or slightly decreased demand.

- **Energy Forecasting – Completed**

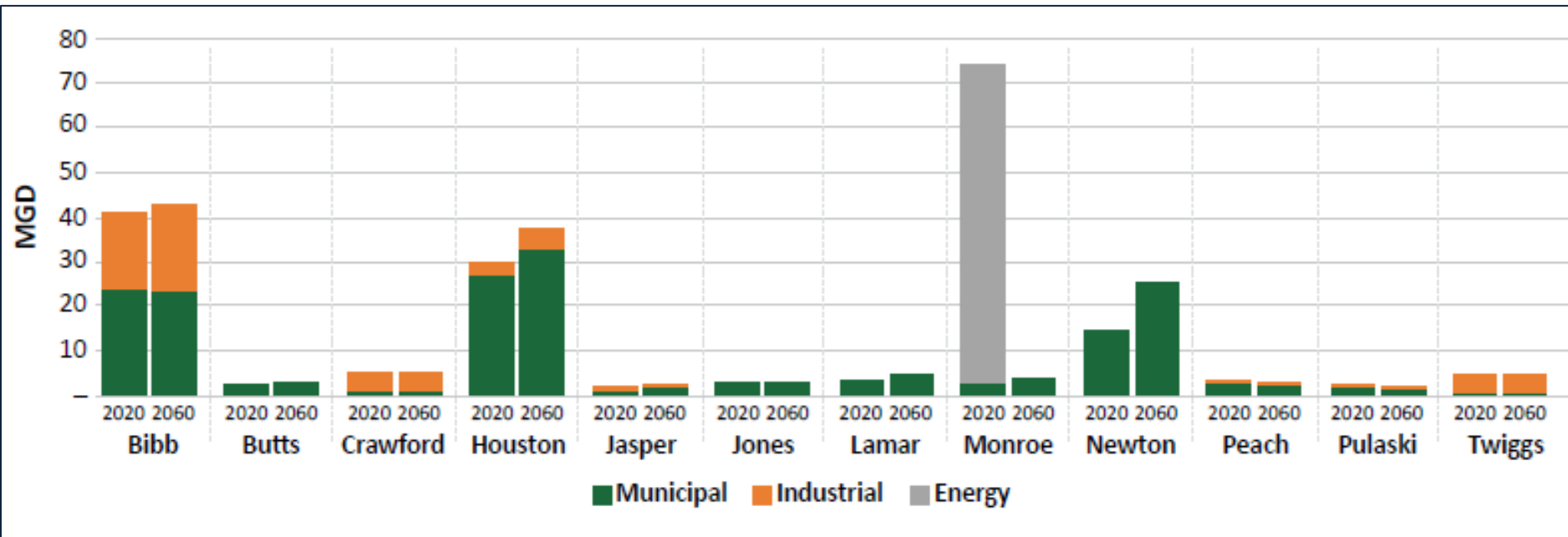
- Projected need for water use for energy production decreases from 2020-2060.

- **Reports available here:**

<https://waterplanning.georgia.gov/forecasting>



Forecasting Results



Middle Ocmulgee Water Demand Forecast

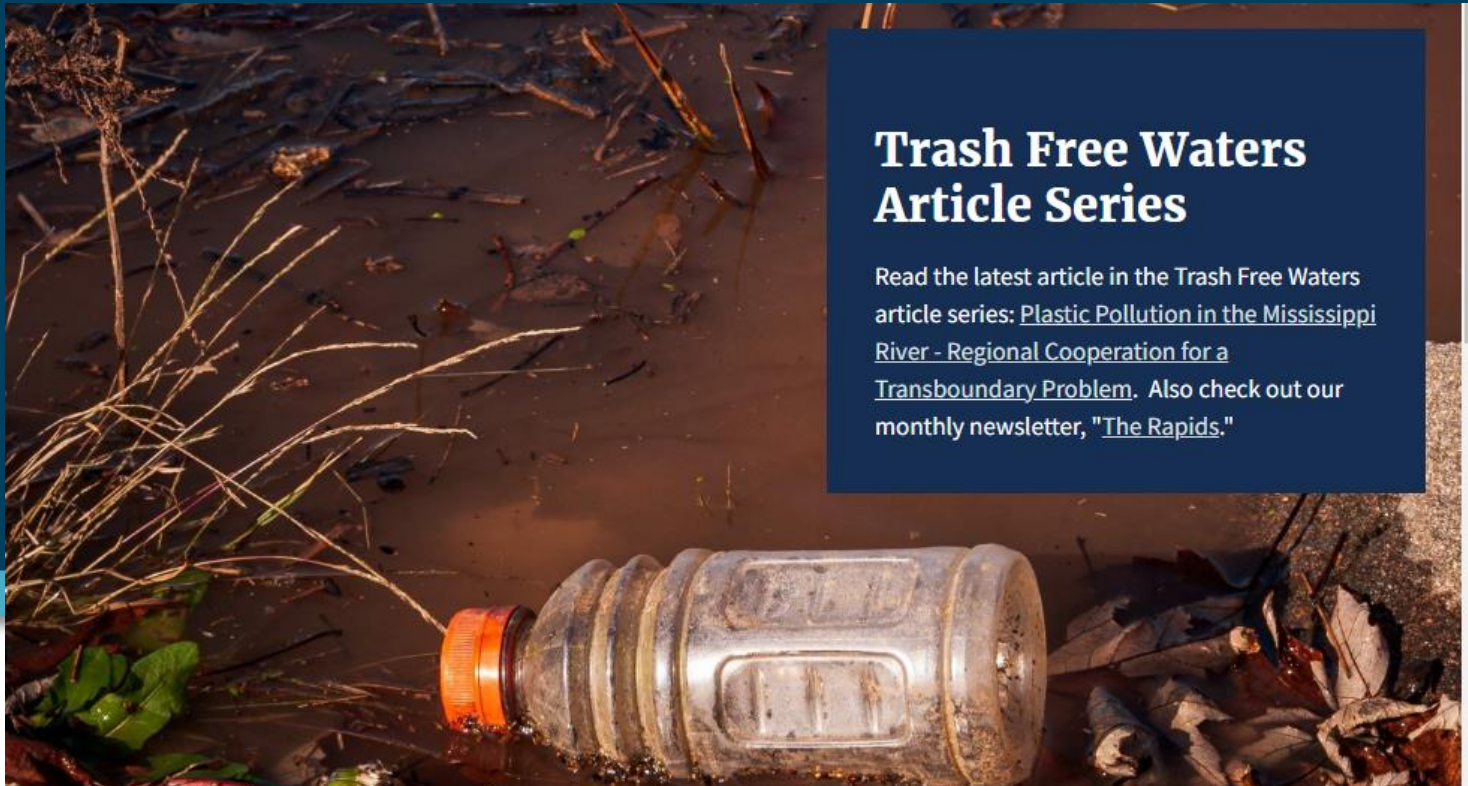
Forecasting Results

- **Agricultural Water Use Forecast – Mark Masters, Water Planning & Policy Center**



Trash Free America – SE Atlantic Strategy

Christopher Plymale, USEPA Region 4



Trash Free Waters Article Series

Read the latest article in the Trash Free Waters article series: [Plastic Pollution in the Mississippi River - Regional Cooperation for a Transboundary Problem](#). Also check out our monthly newsletter, "[The Rapids](#)."

Metro District Update

Danny Johnson, ARC



Middle Ocmulgee Region Council Meeting

Five Minute Break



*Paddle Georgia –
Ocmulgee River*



Surface Water Availability: Metrics for MOC Regional Plan

Dr. Wei Zeng, Georgia EPD



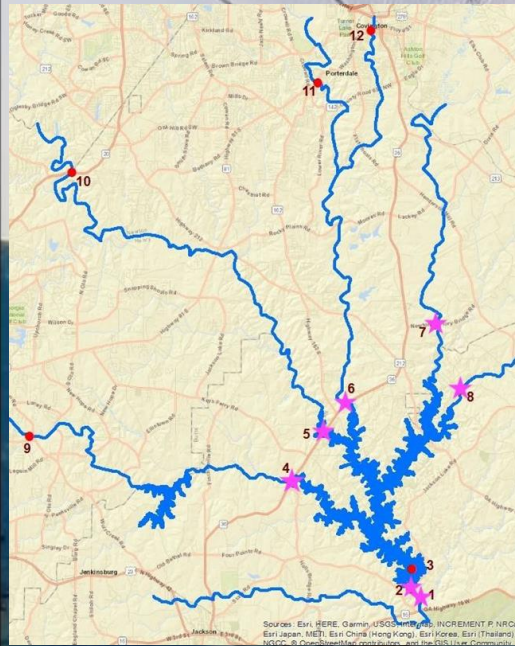
Seed Grant Discussion

Michelle Vincent, Jacobs

Veronica Craw, Georgia EPD



Investigating increasing bromide concentrations in the Butts County drinking water supply to support activities outlined in the Middle Ocmulgee Regional Water Plan.
Research and Sampling of Microplastics in the Middle Ocmulgee



<http://cappslab.ecology.uga.edu/>

Seed Grant Discussion

- **2021 Seed Grant Available**
 - **Seed Grant Pre-application Meeting by October 15**
 - **Application Deadline October 31st**
 - Eligible Applicants: local, regional and State units of government, local authorities, regional commissions, resource conservation and development councils, local school systems, State college and universities, and State agencies.
 - Possible Partners:
 - Middle Georgia Regional Commission
 - Upper Ocmulgee RC&D Council
 - Two Rivers RC&D Council
 - Conservation Districts
 - Middle Georgia State University, UGA and other Colleges/Universities
 - Cities and Counties

Seed Grant Discussion

- **2021 Seed Grant Available**

- Eligible Activities:
 - Undertaking programs to address critical information and/or data needs;
 - Providing technical assistance to support implementation of management practices;
 - Preparing and distributing technical guidance that address management practices in two or more water planning regions;
 - Tracking and analyzing available monitoring data and reporting on water resource conditions as identified as needs in the Regional Water Plan(s); or
 - Undertaking other specific implementation activities identified in the Regional Water Plan(s).

- **Possible Seed Grant Projects – Council Discussion**

Wrap Up and Next Steps

Chairman Richardson
Michelle Vincent, Jacobs



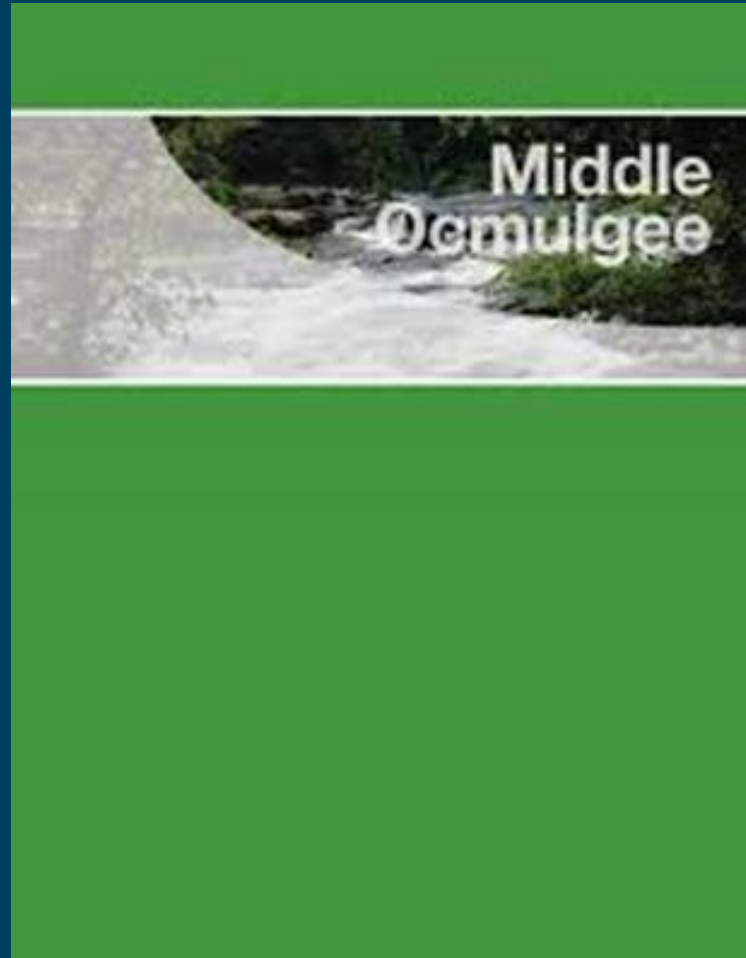
- **Wrap Up and Next Steps**

- Planning Schedule

- Draft Plans by September 2022 for public notice/comment
 - Final Plans by December 2022 for EPD adoption.
 - Quarterly meetings over the next 15 months.

- Next Council meeting

- December or January
 - Topics you would like to see on agenda -- Contact Michelle or Laura





Georgia's State Water Plan

Public Comment Period

- Please limit comments to 3 minutes total
- Council encourages written submission of comments as well

www.georgiawaterplanning.org

Thank You!

Questions? Comments? Need
More Information?

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