



Mary Walker

EPA Region 4 Deputy Regional Administrator

**Air & Waste Management Association
Southern Section 2018 Annual Meeting &
Technical Conference
9/26/18**

Agency Leadership

EPA Headquarters

- Andrew Wheeler, Acting Administrator
- Henry Darwin, Acting Deputy Administrator and COO
- Ryan Jackson, Chief of Staff

EPA Region 4

- Trey Glenn, Regional Administrator
- Mary Walker, Deputy Regional Administrator
- Blake Ashbee, Chief of Staff



Strategic Plan

FY 18 – 22 Transformation Strategy



Goal 1 Core Mission: Clean Air

- Attainment Issues
- Reducing Air Quality State Implementation Plan (SIP) Backlog



Goal 1 Core Mission: Clean Land

- Superfund Emphasis List
- Sites Ready for Anticipated Use



Goal 1 Core Mission: Clean Water

- Water Infrastructure
- Drinking Water
 - Lead and Copper
 - PFAS
- Supporting State Delegation
- WOTUS



Goal 2: Cooperative Federalism

“Providing certainty to states and stakeholders.”



Goal 3: Rule of Law and Process



- EPA will work cooperatively with states and tribes to ensure compliance with the law, as well as to create consistency.
- A robust enforcement program is critically important
- EPA's policies and rules will reflect common sense
- Must be built on the application of robust science



Transforming the Way We Do Business

Visual Management Systems

Holding ourselves accountable and identifying vulnerability and strengths in our processes.

Incorporating Environmental Justice

Providing training region-wide and making sure communities have clean air, clean water and clean land.

Responsiveness

Reducing wait times and tracking our responsiveness.

Enforcement

No surprises tactic with enforcement actions and inspections in our states.

Key Regulatory Updates



- 404 Assumption
- Emerging Contaminants
- Waters of the US (WOTUS)
- Affordable Clean Energy (ACE Rule)
- Lautenberg Chemical Safety for the 21st Century Act
- Coal Combustion Residuals (CCR)
- Compliance & Enforcement

404 Assumption

- Florida is working on an official request to assume administration of a CWA section 404 program.



C.W.A. Jurisdiction - WOTUS

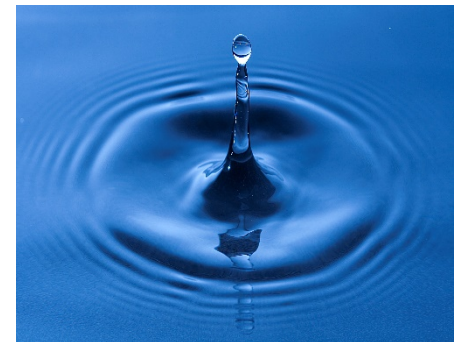
- The recent decision, by the U.S. District Court for the District of South Carolina, vacated Step 0 of the Clean Water Rule, which added an applicability date of 2020 to the Rule.



Emerging Contaminants



- Protecting America's drinking water is a top priority
- Key updates
 - Groundwater cleanup goals
 - GenX/PFBS toxicity assessments
- Hazardous Substance Listing



Affordable Clean Energy Rule (ACE Rule)

- Establishes emissions guidelines for states to develop plans to address GHG emissions from existing coal-fired power plants

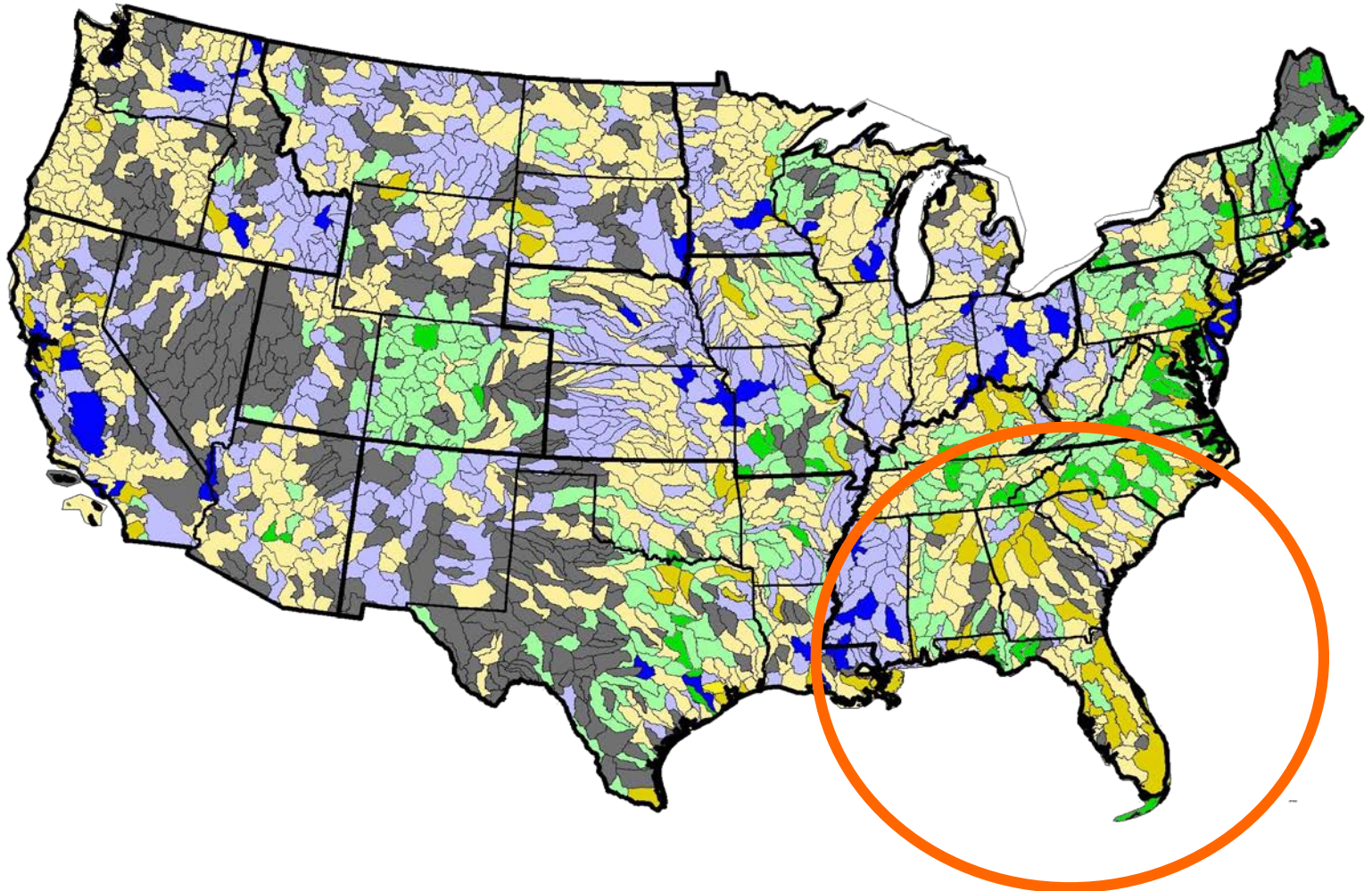


Coal Combustion Residuals (CCR) Rule



- **The Remand Rule, Phase 1 – Effective August 29, 2018**
- **Remand Rule, Phase 1, Part 2, – Final is targeted for June 2019**
- **Remand Rule, Phase 2 – Proposed Rule is targeted for Fall 2018**

An Active Region

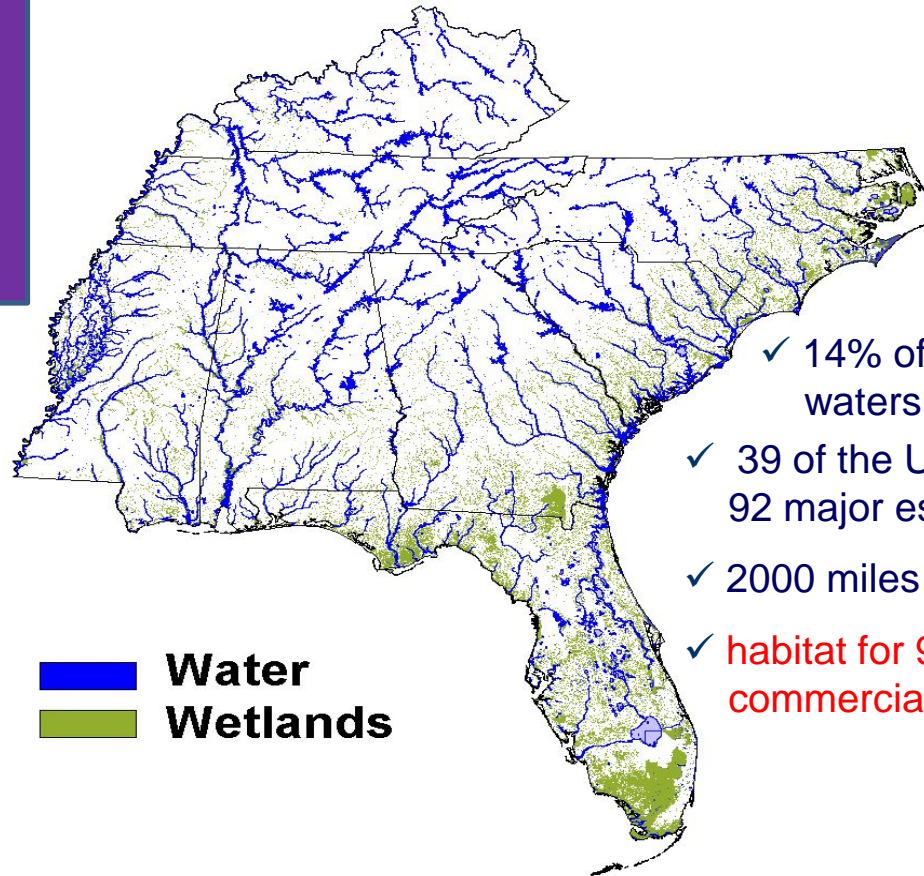


Eight Southeastern States: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee

Six Federally Recognized Tribes: Catawba Indian Nation, Mississippi Band of Choctaw Indians, Eastern Band of Cherokee Indians, Miccosukee Tribe of Indians of Florida, Poarch Band of Creek Indians, Seminole Tribe of Florida

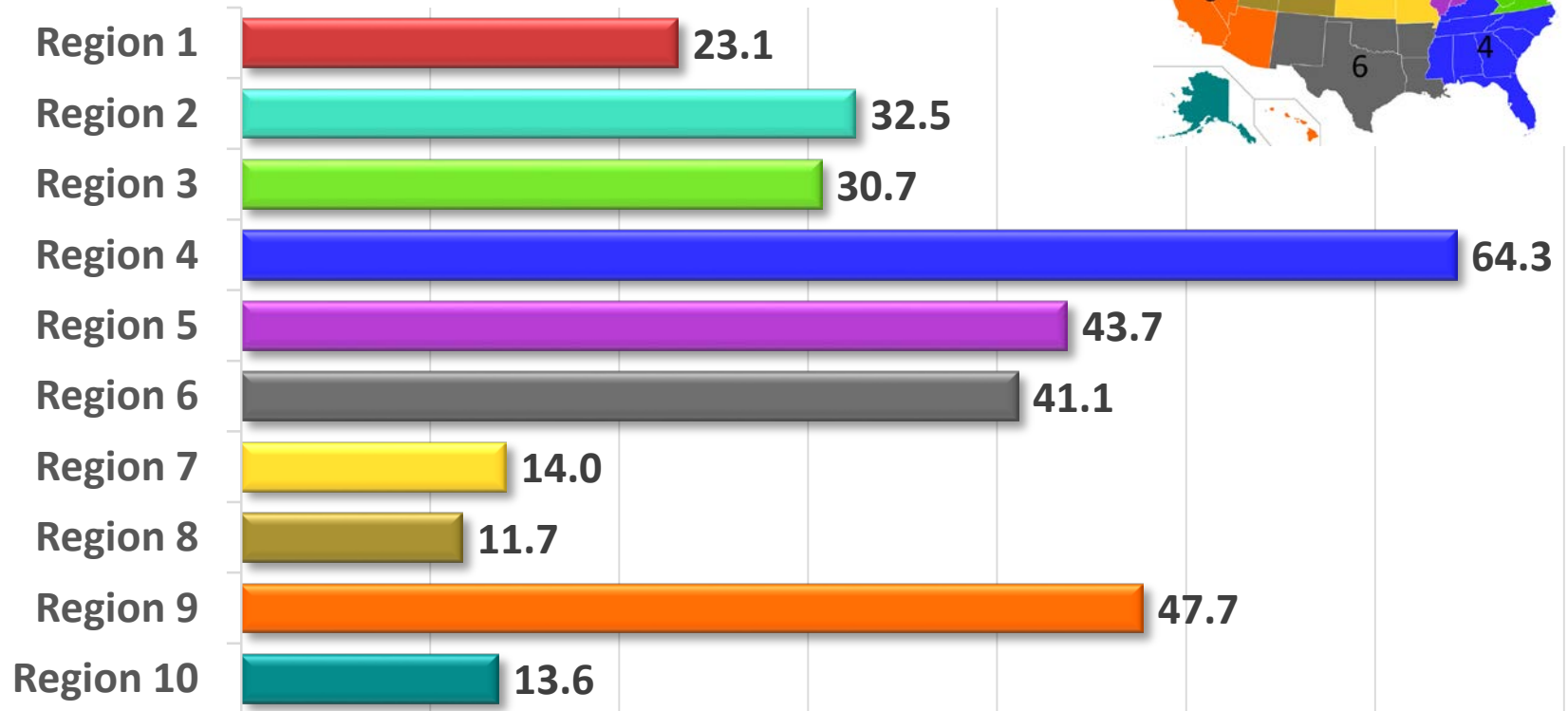
From the Mountains to the Sea...

- ✓ 460,000 miles of rivers
- ✓ 10,000 miles² of estuaries
- ✓ 5 million acres of lakes
- ✓ 36% of Nation's wetlands



- ✓ 14% of the US watersheds
- ✓ 39 of the US's 92 major estuaries
- ✓ 2000 miles of coastline
- ✓ habitat for 98% of US's commercial marine species

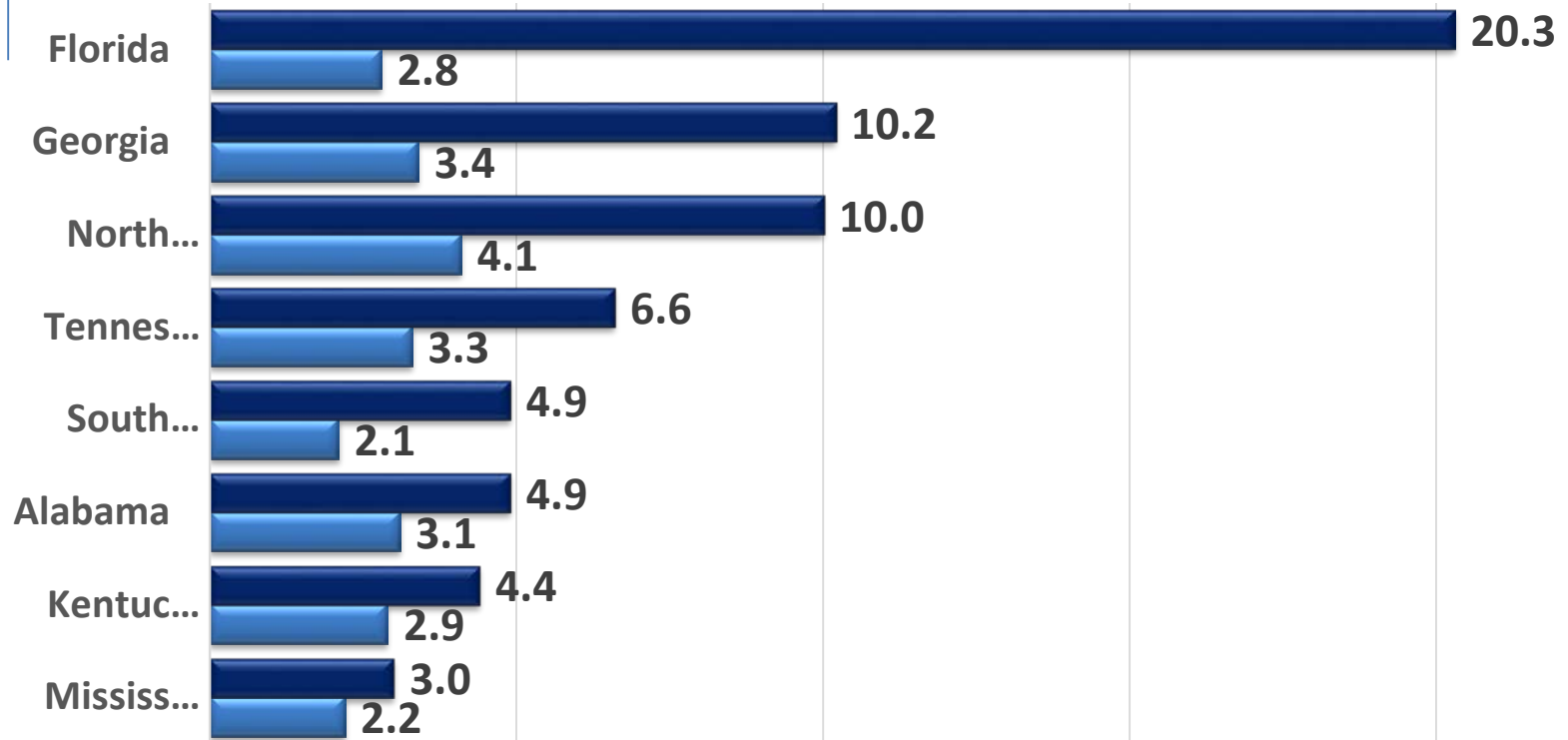
Population by EPA Region



Millions

U.S. Census Bureau, 2015

State Populations 1950/2015 (*millions*)



U.S. Census Bureau, 2015

Questions???





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Lautenberg Chemical Safety for the 21st Century Act

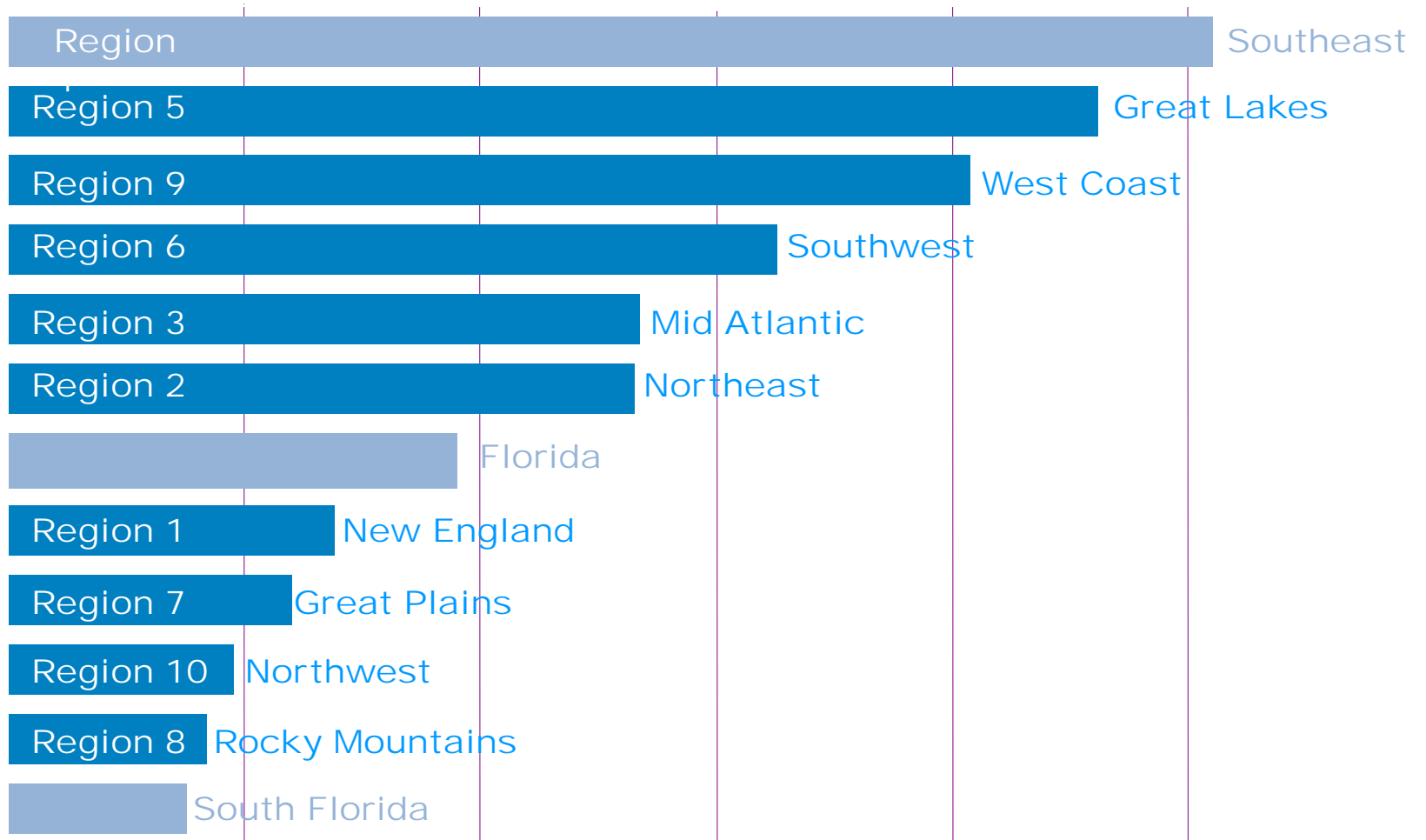
On June 22, 2016, this Act that amends the Toxic Substances Control Act (TSCA), was signed into law.



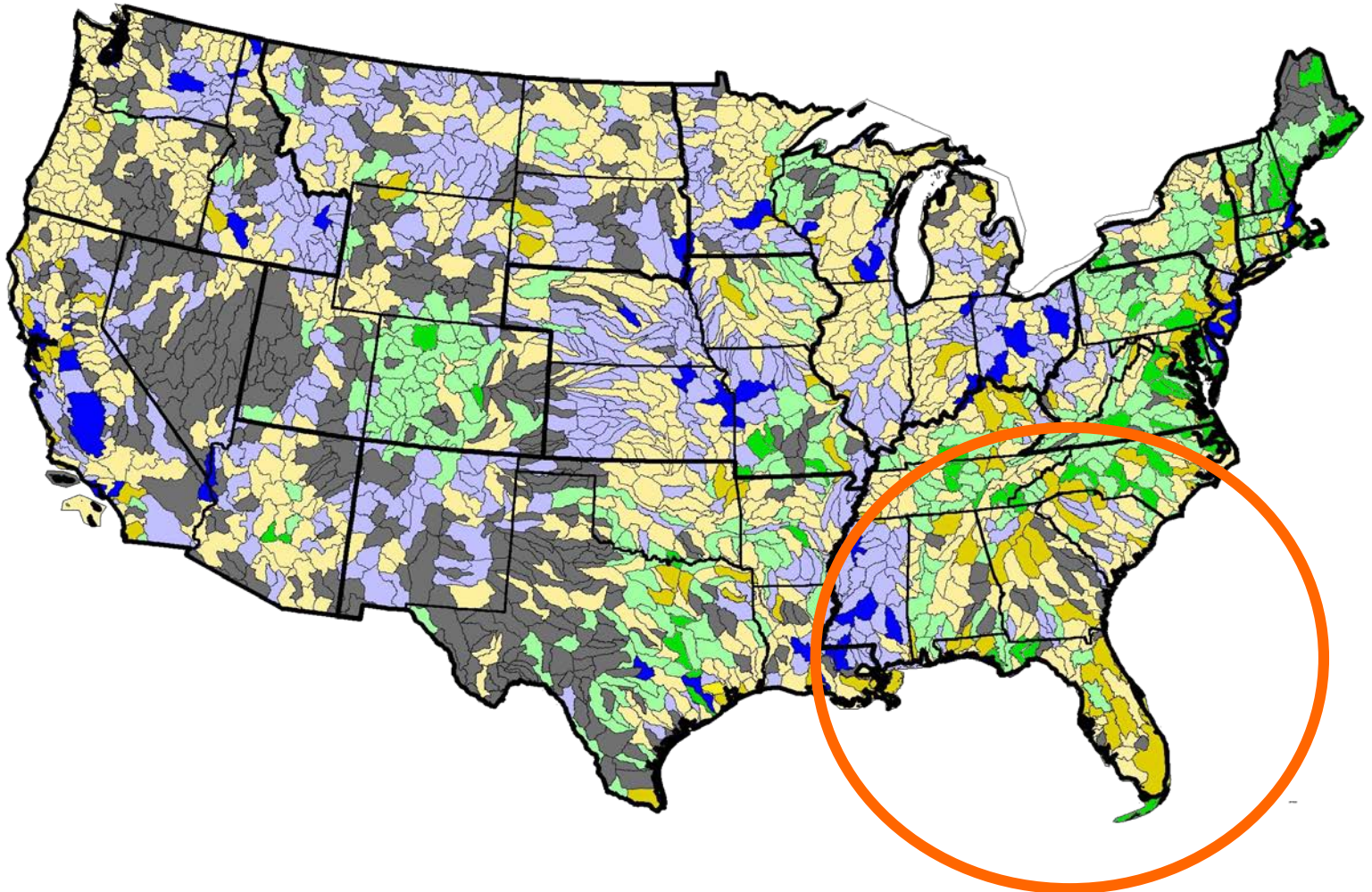
The law includes:

- **Mandatory requirement for EPA to evaluate existing chemicals with clear and enforceable deadlines;**
- **Risk-based chemical assessments;**
- **Increased public transparency for chemical information; and**
- **Consistent source of funding for EPA to carry out the responsibilities under the new law.**

Just how big is Region 4?



An Active Region



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