

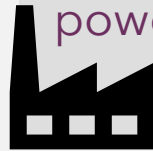
# Coal Ash

An infographic compiled by  
Science for Georgia, Inc.

## What is Coal Ash and where is it in GA?



It is the waste left-over from burning coal to make electricity



There are twelve (12) coal-fired power plants in Georgia



At least 59 Coal Ash storage sites, 25 at active plants, storing 86+ million tons

## So what's the issue?



Coal ash contains numerous harmful materials

Storage is **not** regulated by the EPA—i.e. it's up to Georgia to decide how to:

1. Regulate storage of new ash
2. Remediate existing ash storage sites

Currently, in GA, disposal of Coal Ash is **less regulated than household garbage**.

Regular waste must be disposed of in lined landfills. Coal Ash dumps do *not* need to be lined

An analysis of GA Power's well water tests found toxic Coal Ash pollutants are leaking into groundwater at 92% of Georgia's coal-fired power plants

People living near coal ash have a 1 out of 50 chance of developing cancer from drinking contaminated water.

Coal ash is *not* going away unless **we** fix it. But how?



# Coal Ash - Introduction cont.

## What should be done? What can I do?

Store new coal ash in lined landfills



Move old waste in unlined ponds into lined landfills



Georgia Power has approximately \$8,000,000,000 (billion) in rate-payer money **already set aside** to handle this problem



Track Bills [here](#)



Learn how to write your legislator [here](#)

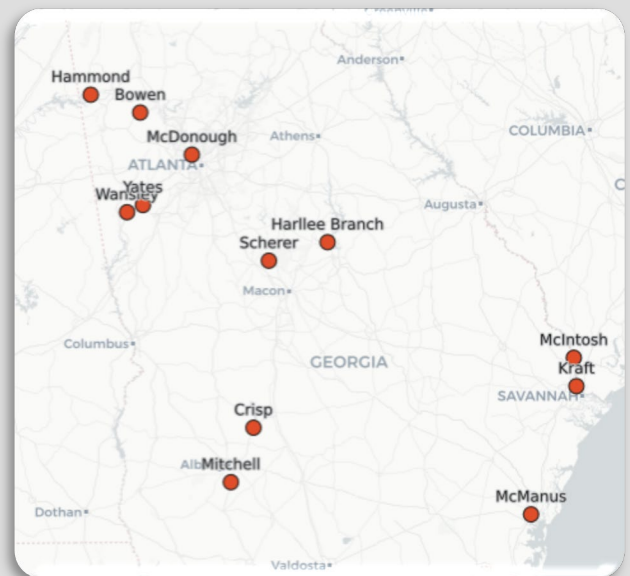
Volunteer with groups concerned with this like [The Georgia Water Coalition](#) or [The Georgia River Network](#)

## What good will come of it?

Proper regulation of new Coal Ash storage prevents costly problems in the first place.

Remediation will address an old problem before it gets worse

All efforts will improve environmental and individual health



Location of the 12 Coal Fired Plants.