



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

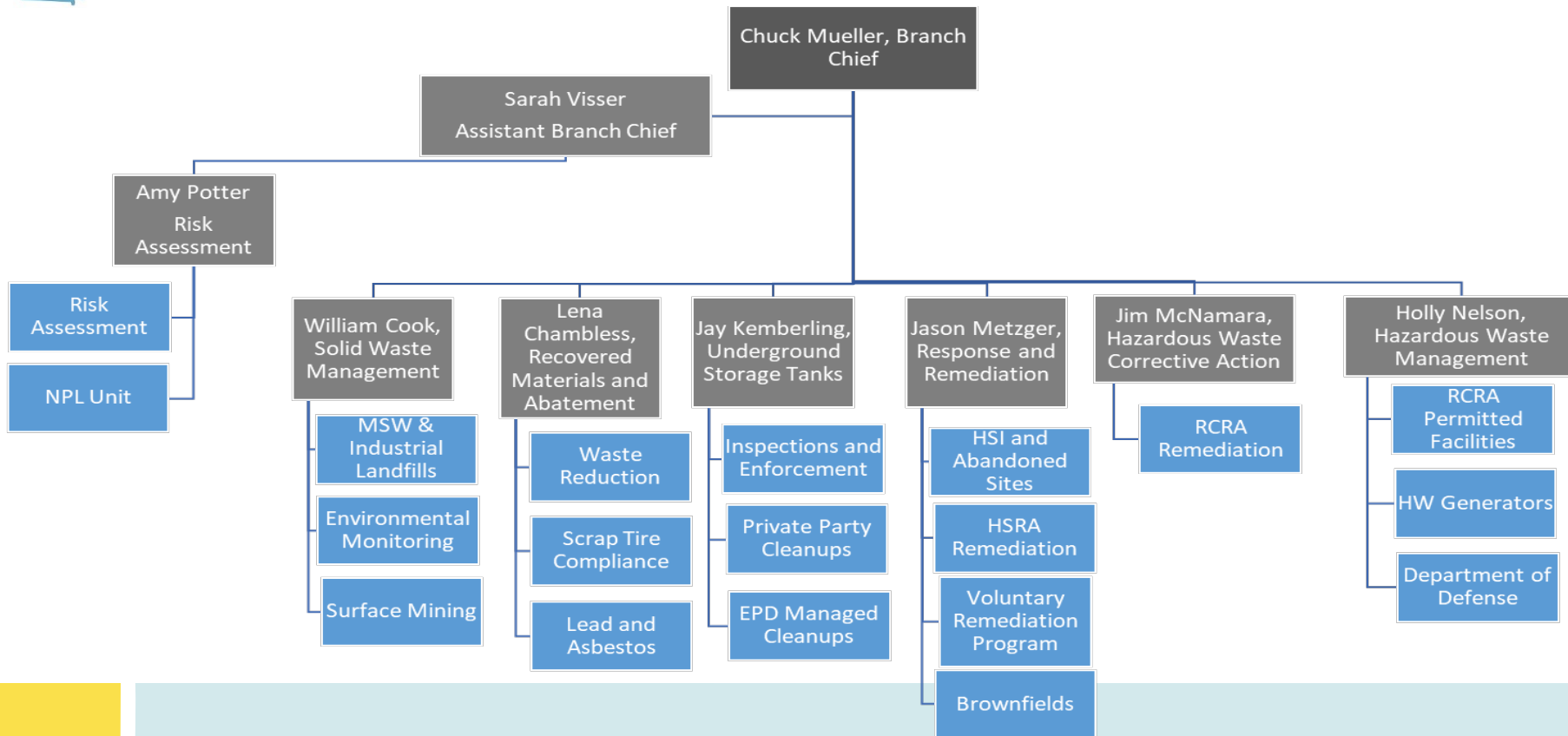
# Land Protection Branch Update

**Jason Metzger, Shannon Ridley**

**Georgia Brownfield Association  
April 2023**



# BRANCH ORGANIZATION





## GENERAL LPB UPDATE

- Hiring, staff turnover, and state employee raises
- Space consolidation and telework
- Appointments for record review, available M-F – email addresses to request appointments:
  - [Towers.FileReview@dnr.ga.gov](mailto:Towers.FileReview@dnr.ga.gov) – for Hazardous Waste Sites and Programs, Brownfields, VRP
    - \*\*Balcony level\*\*
  - [Tradeport.FileReview@dnr.ga.gov](mailto:Tradeport.FileReview@dnr.ga.gov) – for UST, Lead and Asbestos, Solid Waste files



# HAZARDOUS WASTE AND SOLID WASTE TRUST FUND

- House Bill 511 dedicated fees effective July 1, 2022
- SWTF – New tire fee
  - SB95 changes point of collection from retailer to distributor
- HWTF - Solid Waste tipping fees, HW Generator fees, Penalties
  - HB511 – tipping fees only
  - HB31 – dedicates HWM/HSR Fees
- Additional programming and staffing consistent with authorized uses





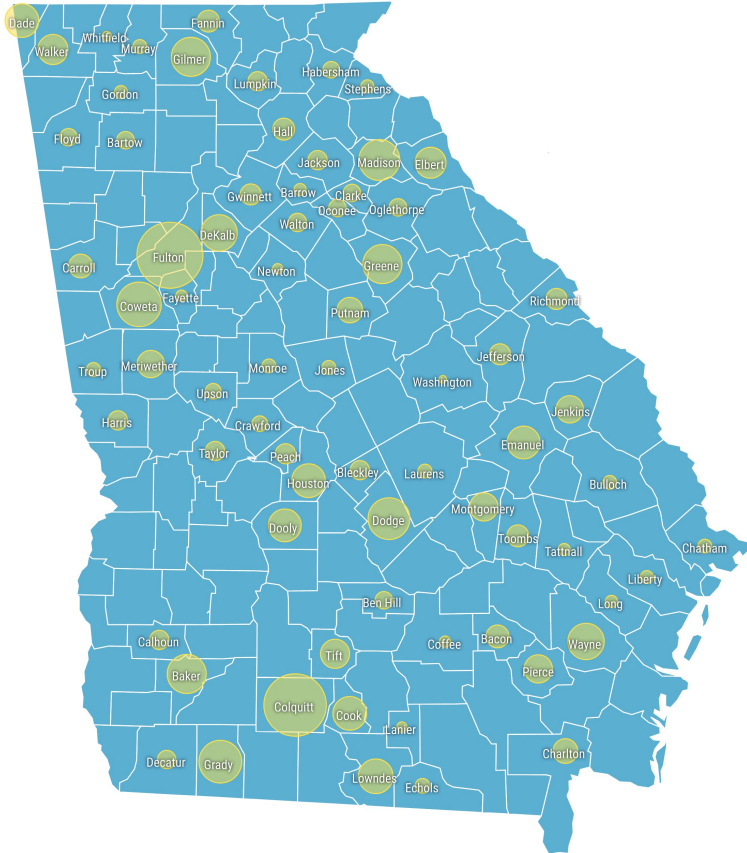
# RECYCLING, WASTE REDUCTION, DIVERSION GRANT

- New Program! - \$2 million to support solid waste efforts
- Broad range of projects are eligible
- Must be a public entity to apply, nonprofits and others may partner
- Applications due September 30<sup>th</sup>
- 16 FY23 Grantees Selected for (out of 42 Applications)

ALL the details here: <https://epd.georgia.gov/recycling-waste-reduction-and-diversion-grant>



# SWTF



- Scrap Tire Management and Abatement Operations
  - Right of Way Cleanups
  - Tire Dump Cleanups
  - Amnesty Days
- Waste Reduction and Litter Education
- Abandoned Landfills
- Fund Administration

<https://epd.georgia.gov/outreach/publications>



# HWTF

- Reimburse local government landfill costs
- Abandoned site cleanups
- Program Ops / Oversight

<https://epd.georgia.gov/hazardous-waste-trust-fund>

## Georgia Hazardous Waste Trust Fund

REPORT FOR FISCAL YEAR 2022



ENVIRONMENTAL PROTECTION DIVISION  
Georgia Department of Natural Resources







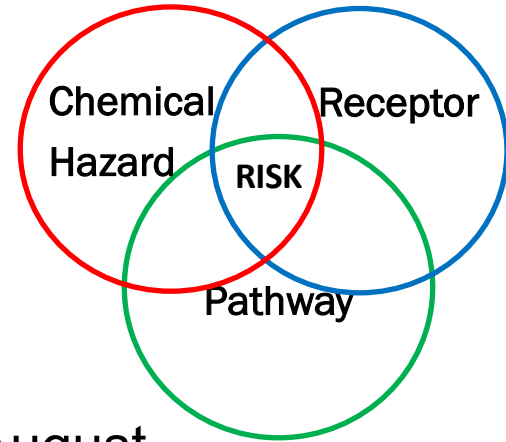
# HAZARDOUS WASTE GUIDANCE

Complete and available on our website:

- Soil Leaching
- Area Averaging
- Vapor Intrusion

Georgia Risk Assessment Guidance

- Technical Advisory Committee Kick-off August
- Program harmonization to extent possible







# OTHER KEY ITEMS IN LAND PROTECTION

- Coal Combustion Residuals (CCR) disposal permits
- Westside Lead Site – over 2,000 properties.
- Twin Pines Mining Permit Application
- GUST, Brunswick/Coastal Brownfields
- Digital Transition – enhancements

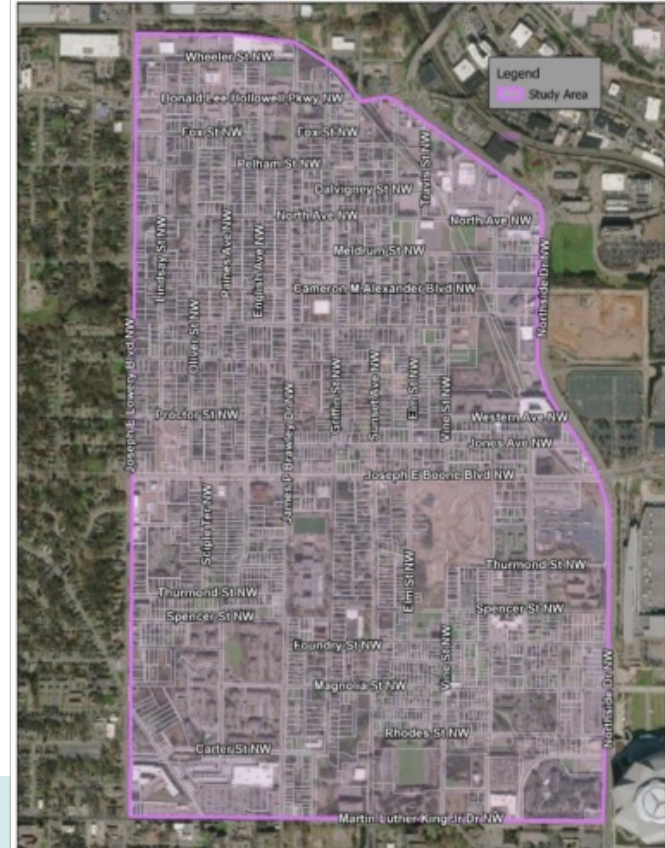
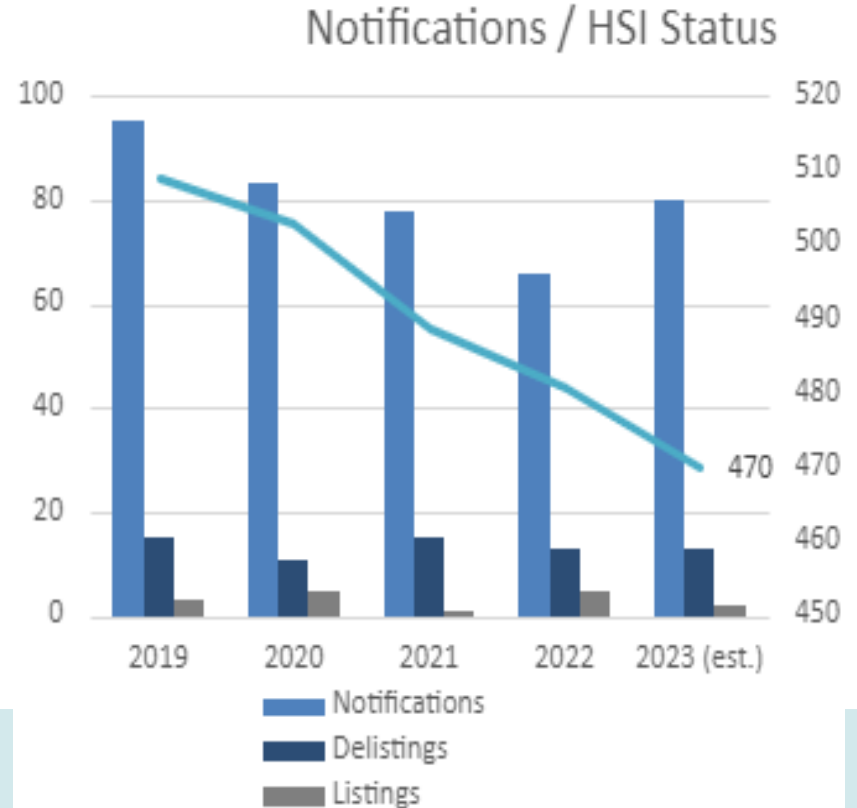


Figure 1: Current Study Area



# HAZARDOUS SITE INVENTORY

- Notifications – 80 (est.)
- FY22 Listings – 2 (est.)
- FY22 Delistings – 13 (est.)
- Total Listed approx. 470 (est.)





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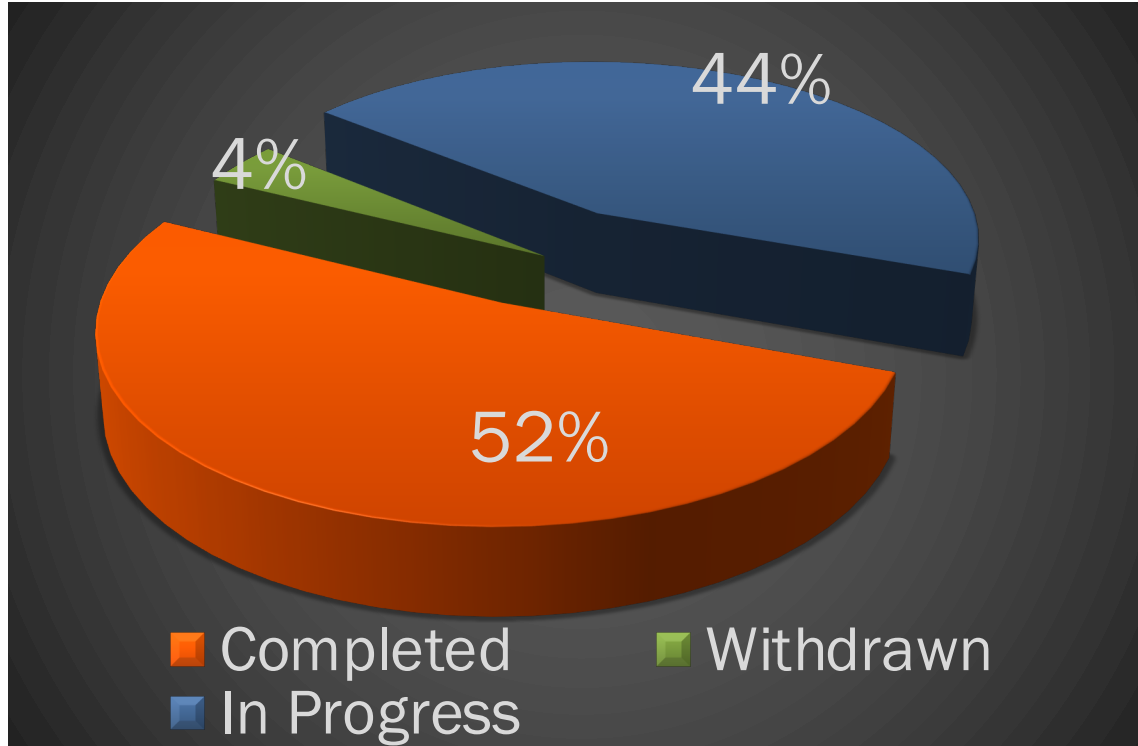
# Georgia Brownfield Program Update

Shannon Ridley  
Georgia Brownfield Coordinator

Georgia Brownfield Association  
April 11, 2023



# Status of Brownfield Projects

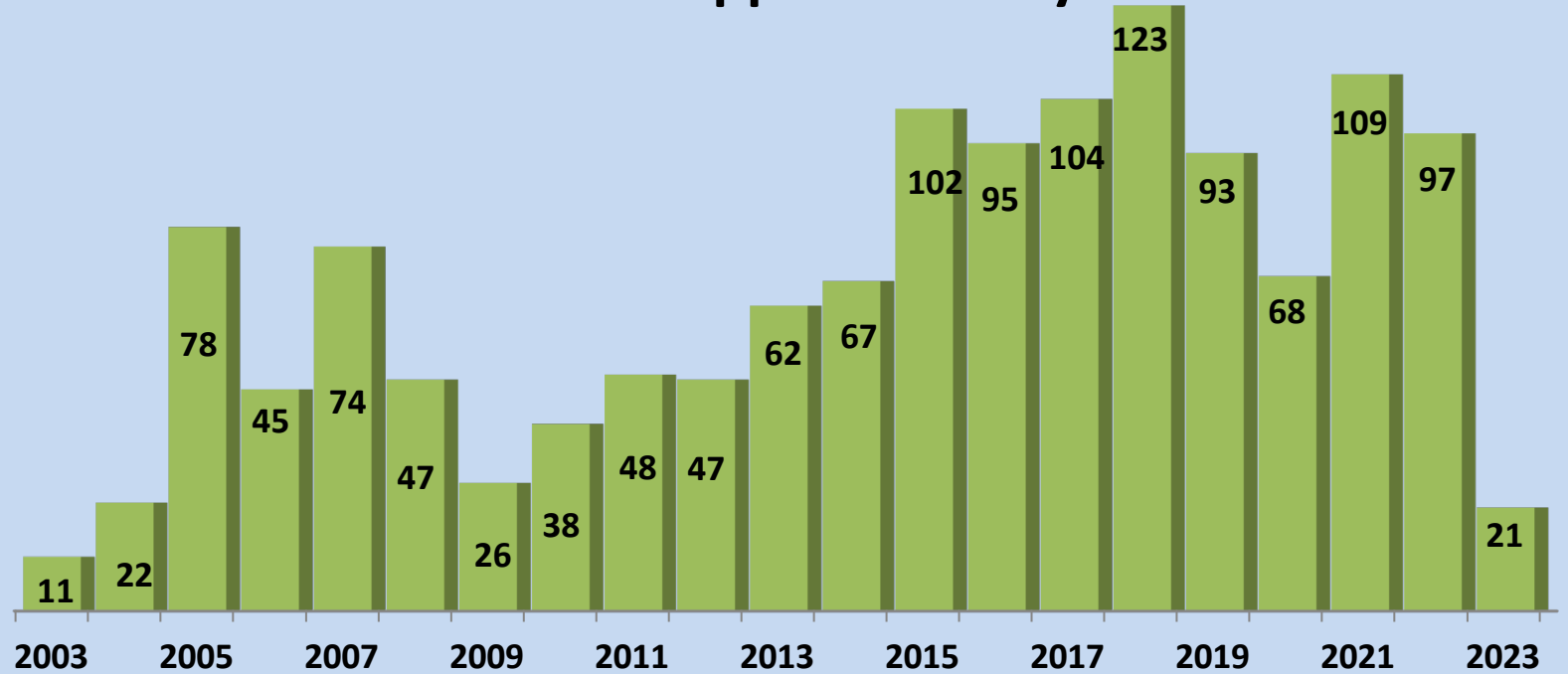


- 1383 Applications Received
- Over 717 cleanups
- Over 615 Active Brownfield Projects



# BROWNFIELD APPLICATIONS RECEIVED PER YEAR

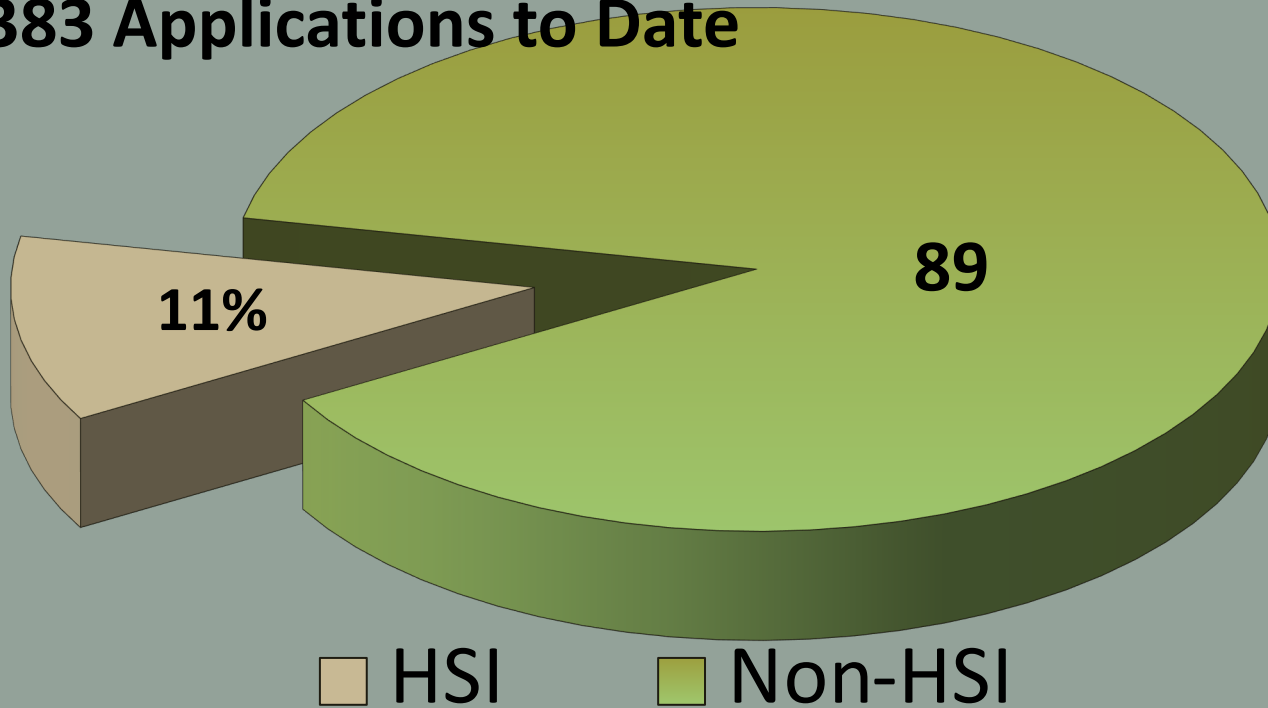
## Brownfield Applications by Year





# Brownfield Application Types

**1383 Applications to Date**





# INCREASED REGULATORY CONSIDERATIONS

## ❖ UST and Brownfield Coordination

- Brownfield 7530 Form
- Brownfield UST Closure Form

## ❖ Solid Waste Coordination

- Post-closure Care Permits
- Methane Mitigation
- Permit-by-Rule

## ❖ RCRA Subtitle C

- Hazardous Waste Consent Orders
- Clean Closure of Regulatory Unit
- Post-Closure Care Permits

## ❖ HSRA/VRP Coordination

- Source Material
- UECs
- Engineered Controls
- Financial Assurance
- Corrective Action Schedule Adjustments

Hazardous waste facilities, defined in Code Section 12-8-62, are currently subject to permits for treatment, storage, and disposal of hazardous waste, issued pursuant to Code Section 12-8-66, are ineligible for Brownfield Program.





# PRIORITIZATION OF WORK

## ❖ Current Work Priorities

- ✓ Brownfield Applications (CAPs or CSRs)
- ✓ CAP Amendments
- ✓ Cost Certifications
- ✓ CSRs for approved CAPs

## ❖ Approximate Review Times

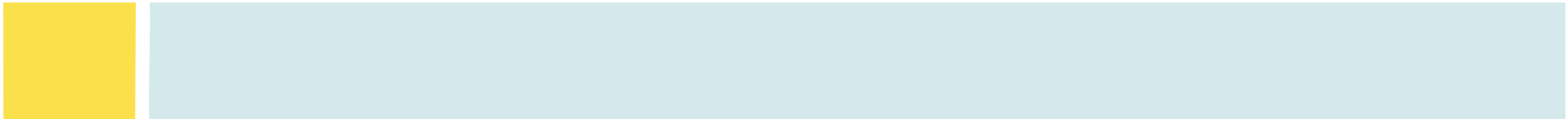
- ✓ 2 to 4 weeks – Brownfield Applications (CAPs)
- ✓ 12 to 18 months - CSRs for approved CAPs
- ✓ 2 to 3 months (Comfort Letters) – CSRs for approved CAPs



# **COST CERTIFICATIONS**

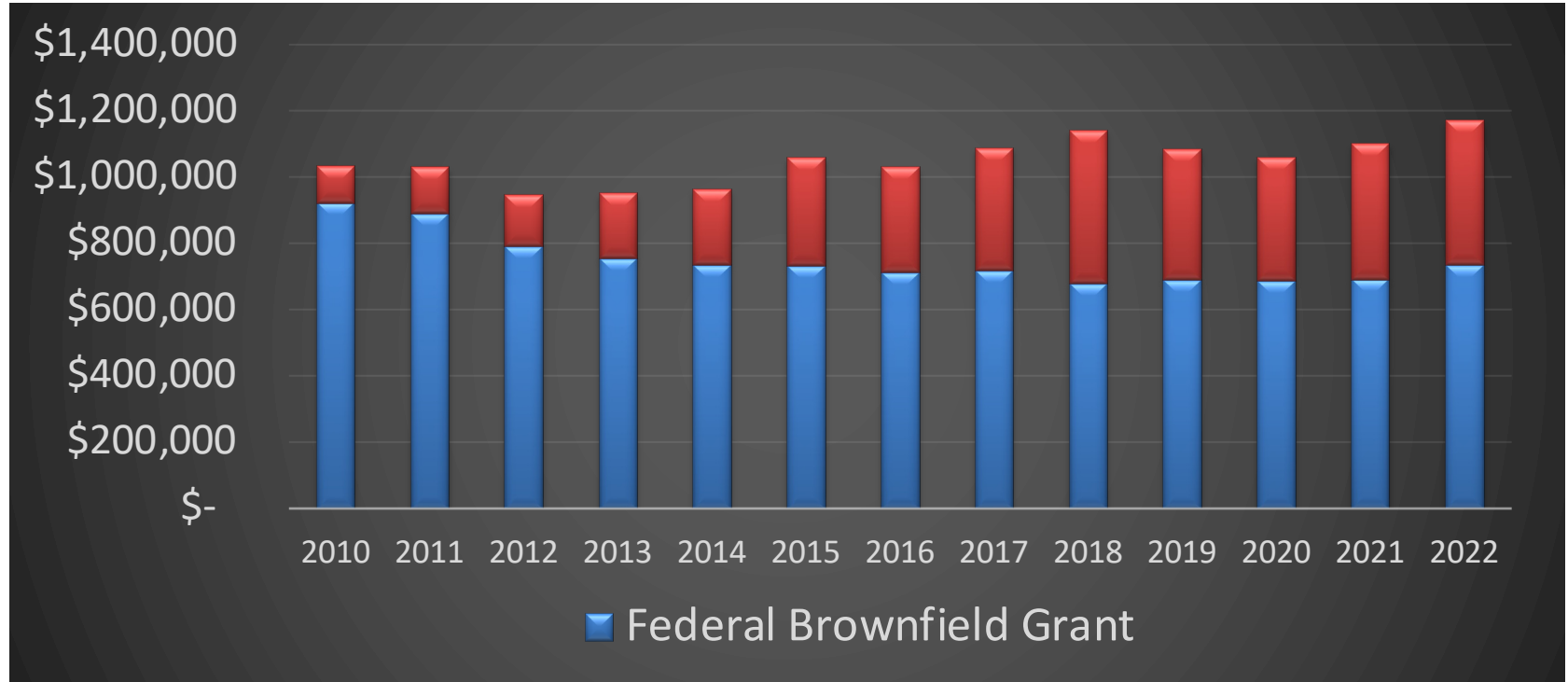
Submit before October 15<sup>th</sup> to  
ensure approval before the end of  
the year!

Do not submit in GEOS. Submit an  
electronic copy.





# HISTORIC FUNDING LEVELS





# FEDERAL BROWNFIELD GRANT FUNDING

## CERCLA 128(a) Annual Appropriations

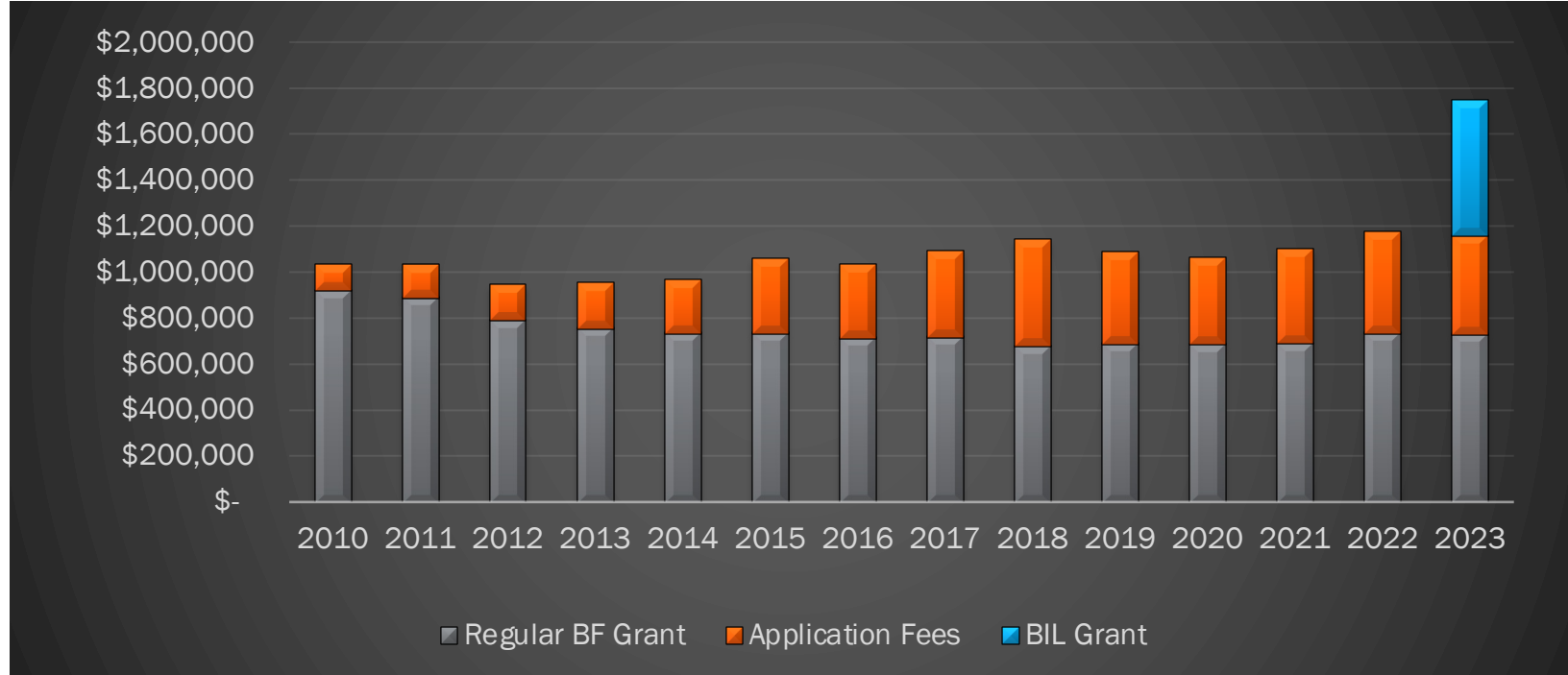
- ❖ States and Tribes
- ❖ Available every FFY
- ❖ Maximum Allocation is \$50M
- ❖ Available Allocation is approximately \$47M

## CERCLA 128(a) Infrastructure Investment and Jobs Act

- ❖ States and Tribes
- ❖ FFY 22 - FFY 26
- ❖ Maximum Allocation is \$60M
- ❖ Available Allocation is estimated to be \$57.9M



# HISTORIC FUNDING LEVELS





# ➤ **INFRASTRUCTURE INVESTMENT AND JOBS ACT GRANT**

## **I. Program Expansion and Restructuring**

- BF Team Leads
- Reorganization of Unit into Two Teams
- Fill New Positions

## **II. Program Enhancements**

- Post-Remedial Reviews and Inspections at Type 5 Brownfield Properties
- Corrective Action Schedule Compliance Monitoring
- Backlogged CSRs
- Online Systems
- Feasibility Study on Conducting Targeted Brownfield Assessments
- In-Kind Project Services for Non-Profits and Governmental Entities
- Research File Digitization



# QUESTIONS????

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