



GEORGIA
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Georgia Brownfield Program Update

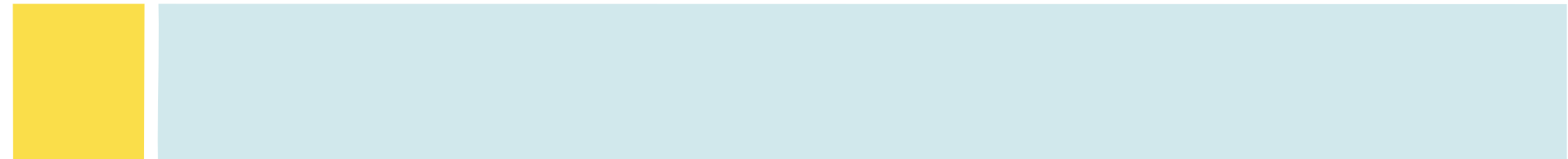
Shannon D. Ridley
Brownfield Coordinator

**Air Waste and
Management
Association**
May 10, 2017



AGENDA

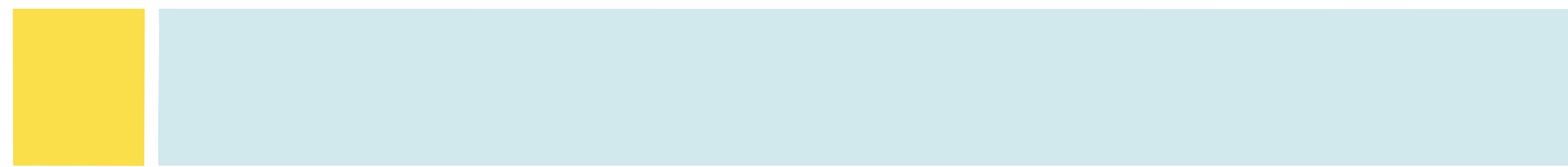
- ❖ Program Results to date
- ❖ Emerging Issues





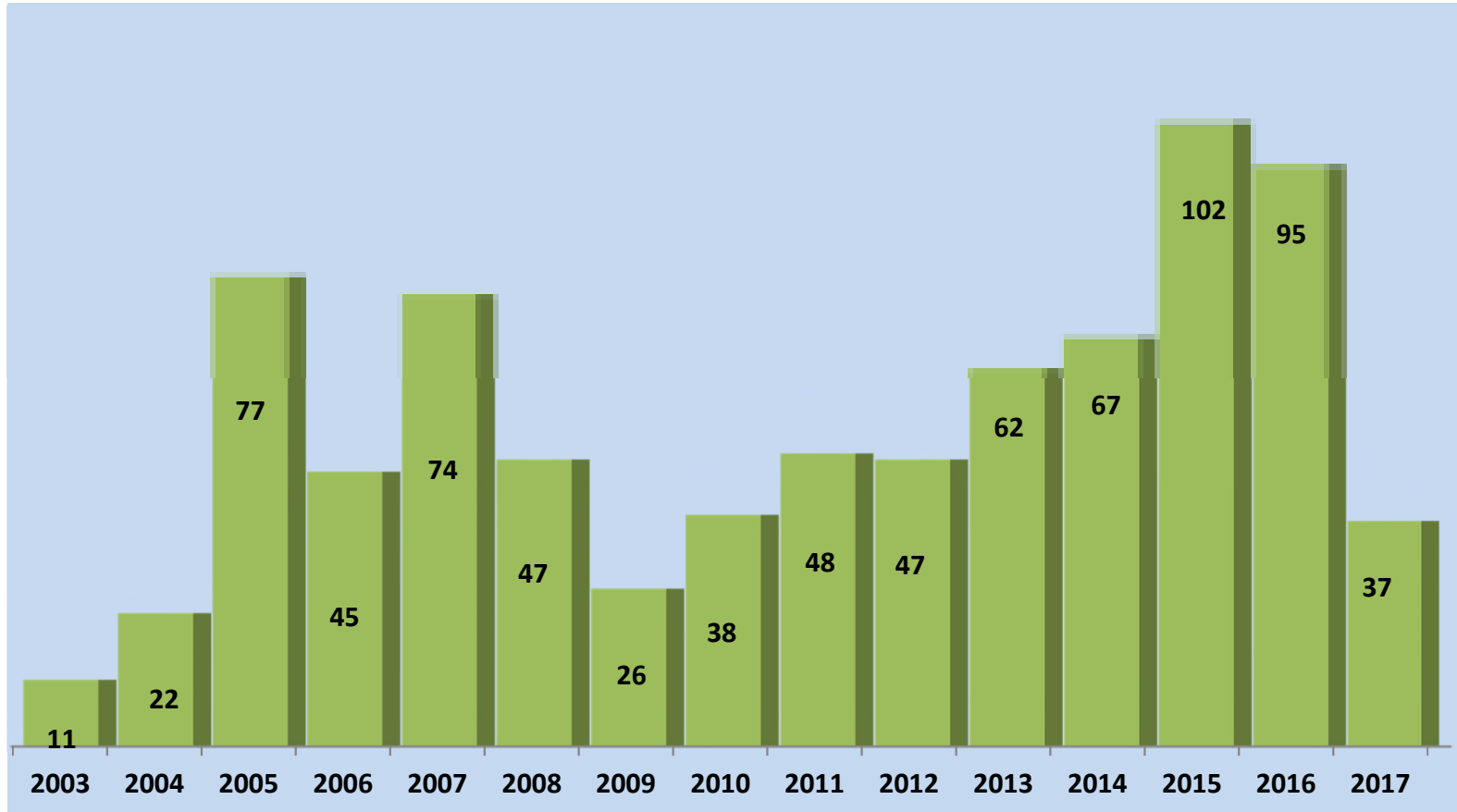
PROGRAM RESULTS TO DATE

- 805 Brownfield Applications
- 453 final limitations of liability issued
- 4846 acres of land made ready for reuse
- Over 840,00 tons of soil remediated





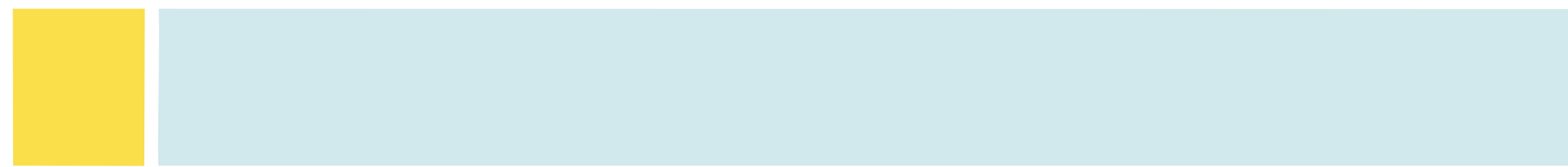
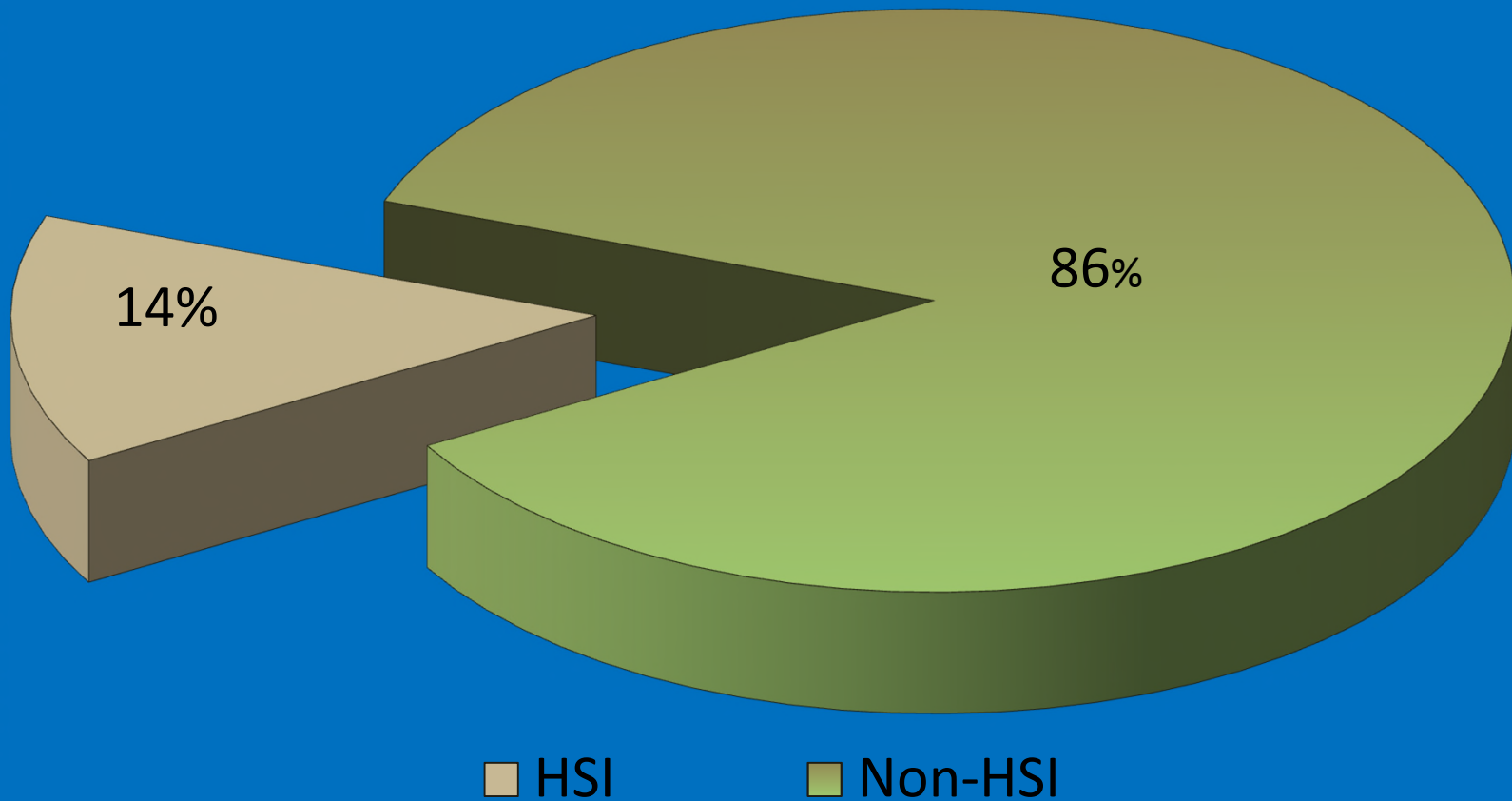
BROWNFIELD APPLICATIONS RECEIVED BY YEAR





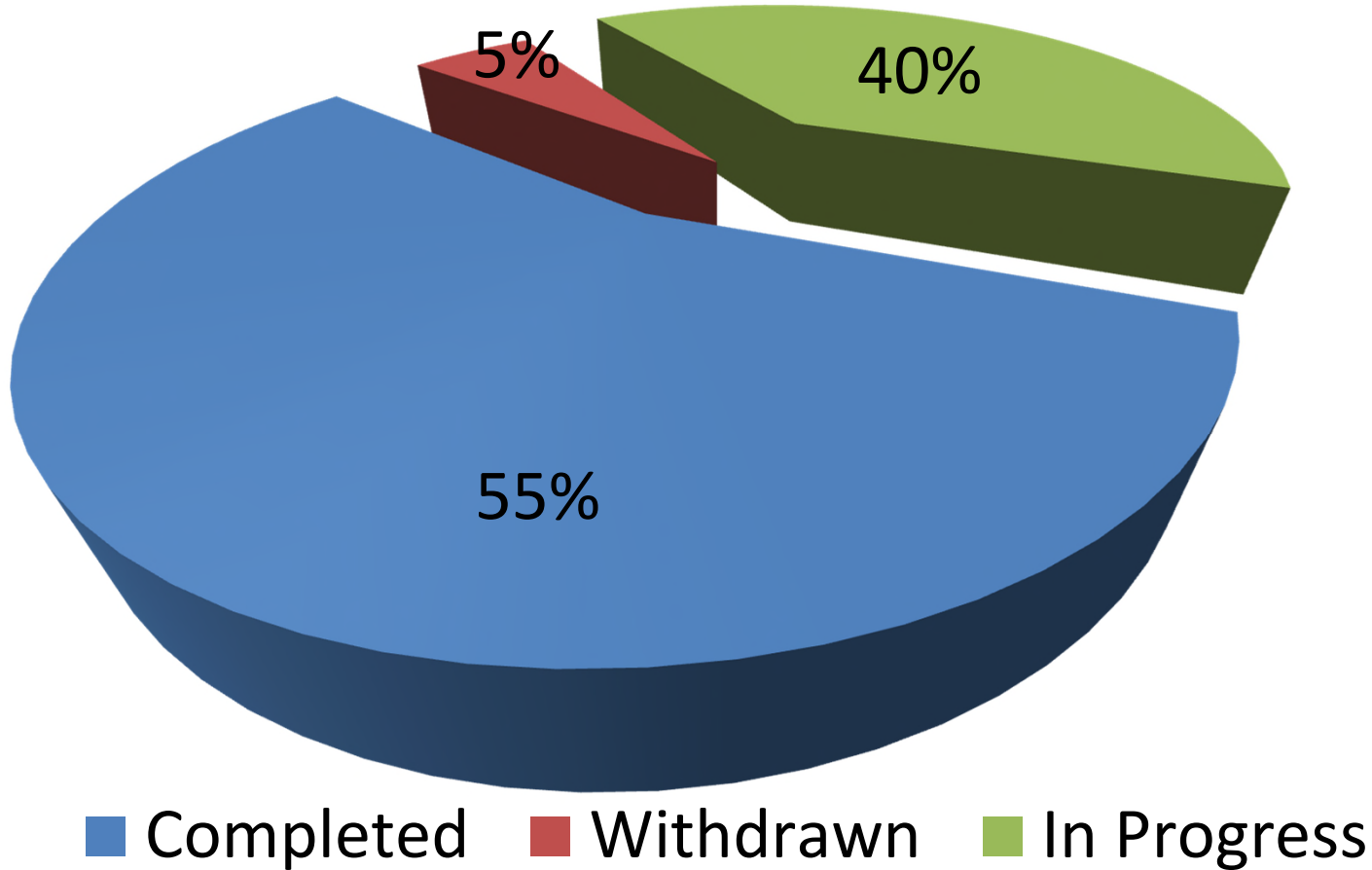
BROWNFIELD APPLICATION TYPES

805 Applications to Date

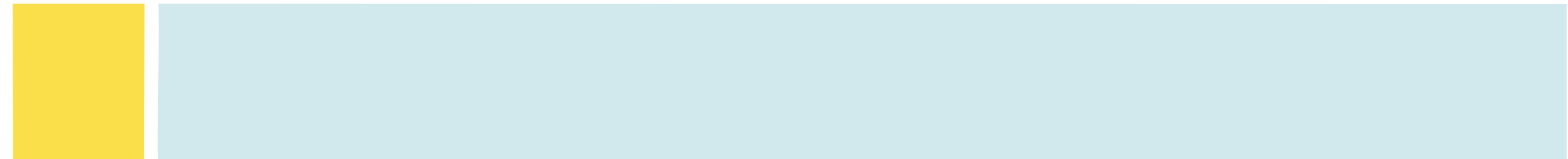




STATUS OF BROWNFIELD PROJECTS



■ Completed ■ Withdrawn ■ In Progress





MAJOR REDEVELOPMENT PROJECTS



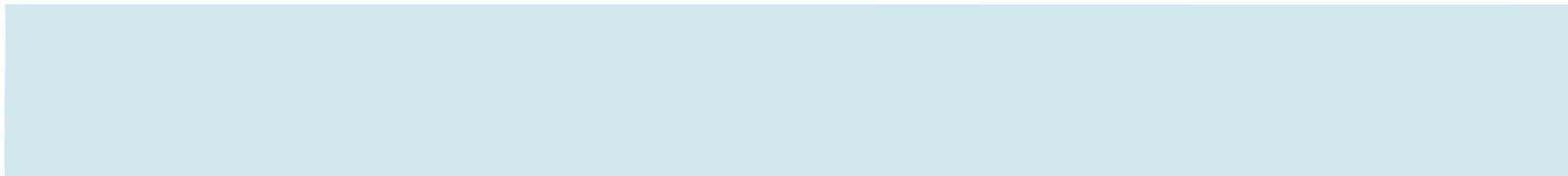
Sibley Mill, Augusta, Georgia, Site of Augusta Cyberworks

Photo credit: Copyright 2014, 2015, DataFortress LLC, a Cape Augusta Company



MAJOR REDEVELOPMENTS

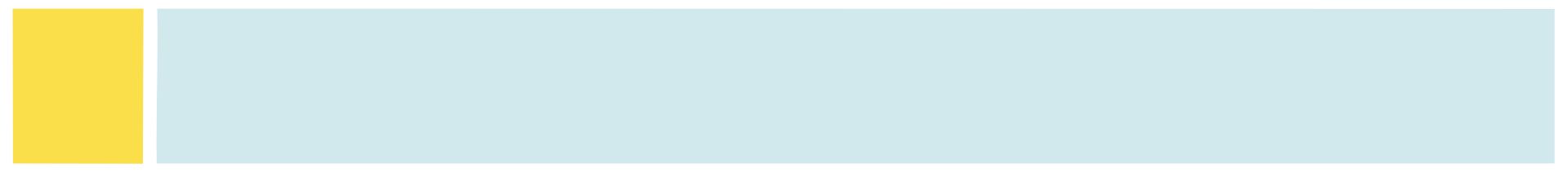
- ❖ Underground Atlanta
- ❖ GA Cyber Innovation and Training Center in Augusta
- ❖ Turner Field Development





EMERGING ISSUES

- ❖ Funding
- ❖ Brownfield Cost Certifications
- ❖ Regulated Brownfield Properties





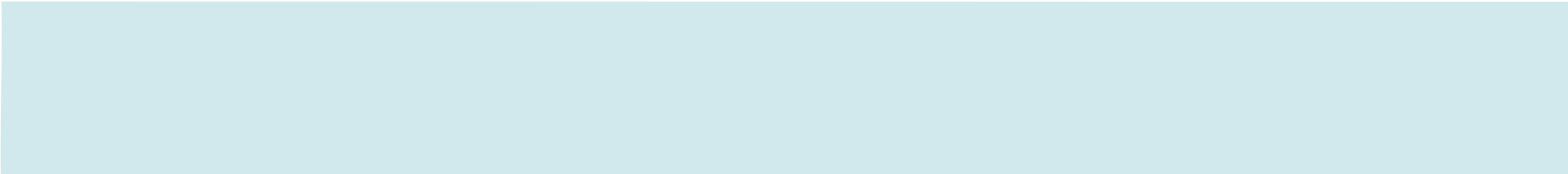
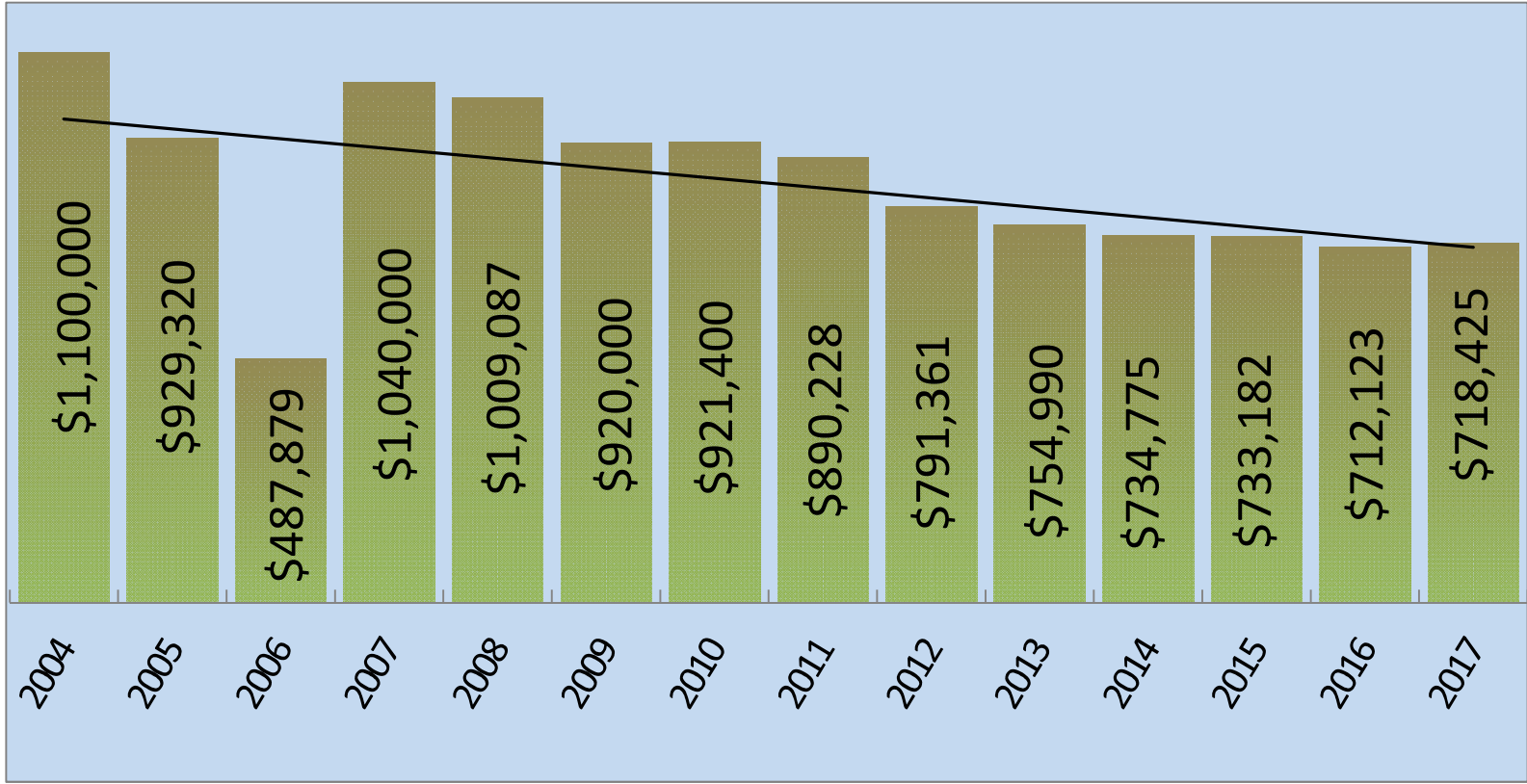
FUNDING

- ❖ Federal Brownfield Grant
- ❖ Brownfield Fees





FEDERAL BROWNFIELD FUNDING





USES OF GRANT FUNDING

- Outreach events and public participation
- Technical assistance to EPA grantees and grant applicants
- Technical assistance on projects not enrolled in the Program
- Inventory of brownfield properties
- Certification of brownfield costs
- Administration of grant
- Staff development and training



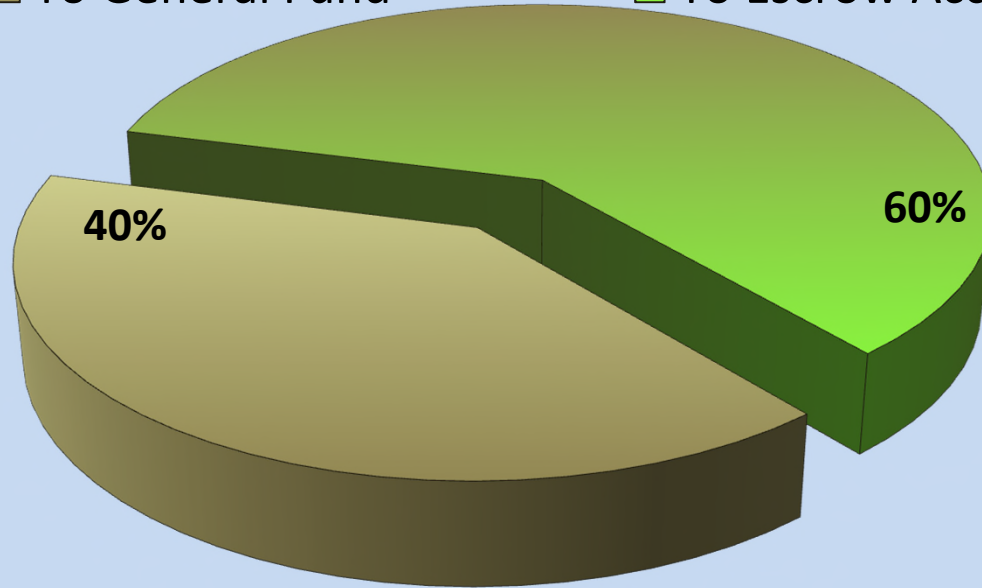
BROWNFIELD APPLICATION REVIEW FEES

- \$3000 per application
- Current hourly rate is \$75/hour
- Since 2002 amendments to GA Brownfield Law, \$2,388,000 collected in application review fees
- VRP Escrow Account Act passed in 2010
- Allows retention and use of application fees by Brownfield Program for oversight of brownfield projects



BROWNFIELD APPLICATION FEES

■ To General Fund ■ To Escrow Account



Fees collected to date: \$2,388,000





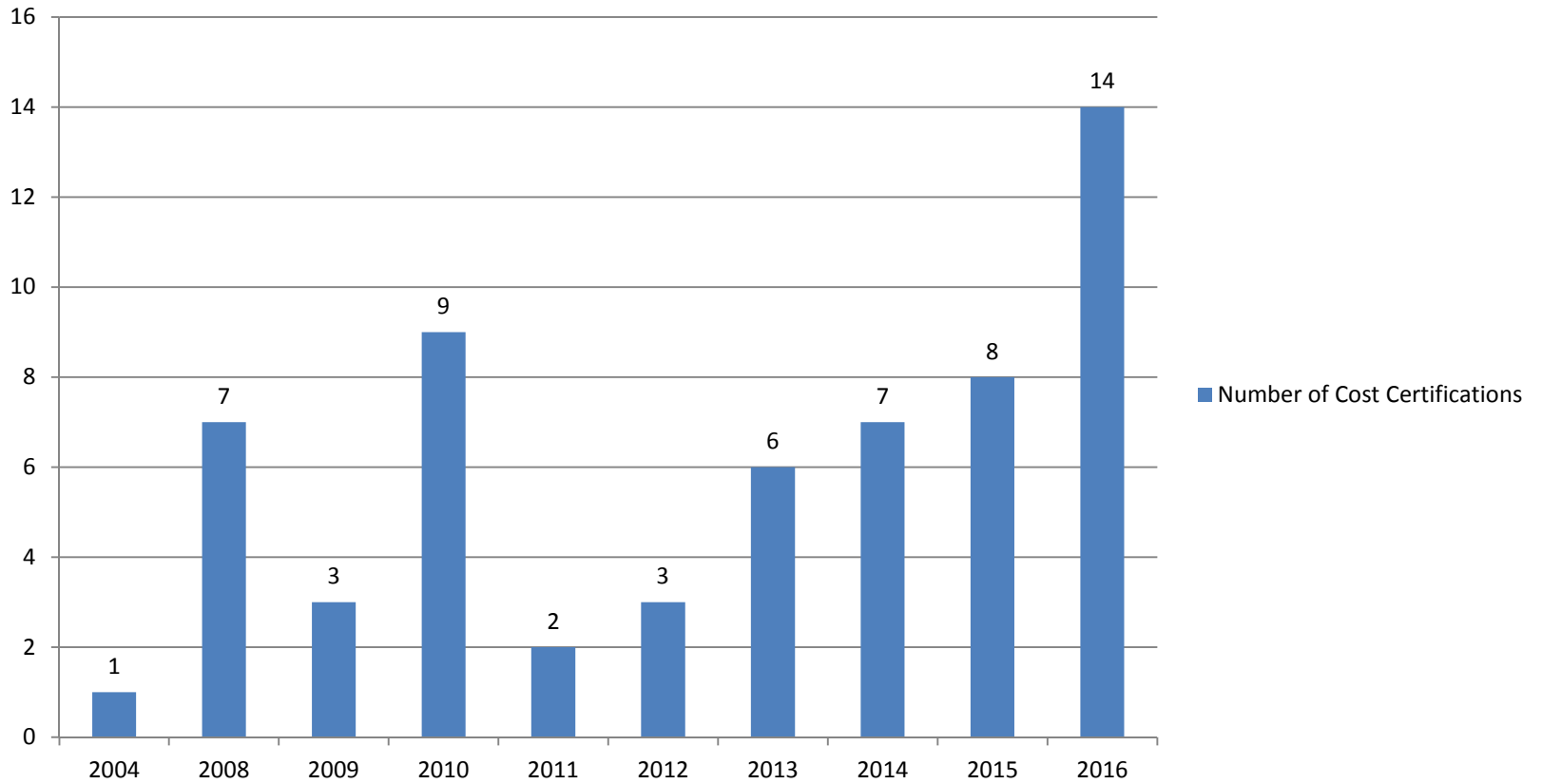
FUTURE IN BROWNFIELD FUNDING

- ❖ Continual decline in federal funding
- ❖ Increase in application review rate
- ❖ Shift of some programmatic activities from grant to escrow account



BROWNFIELD COST CERTIFICATIONS BY YEAR

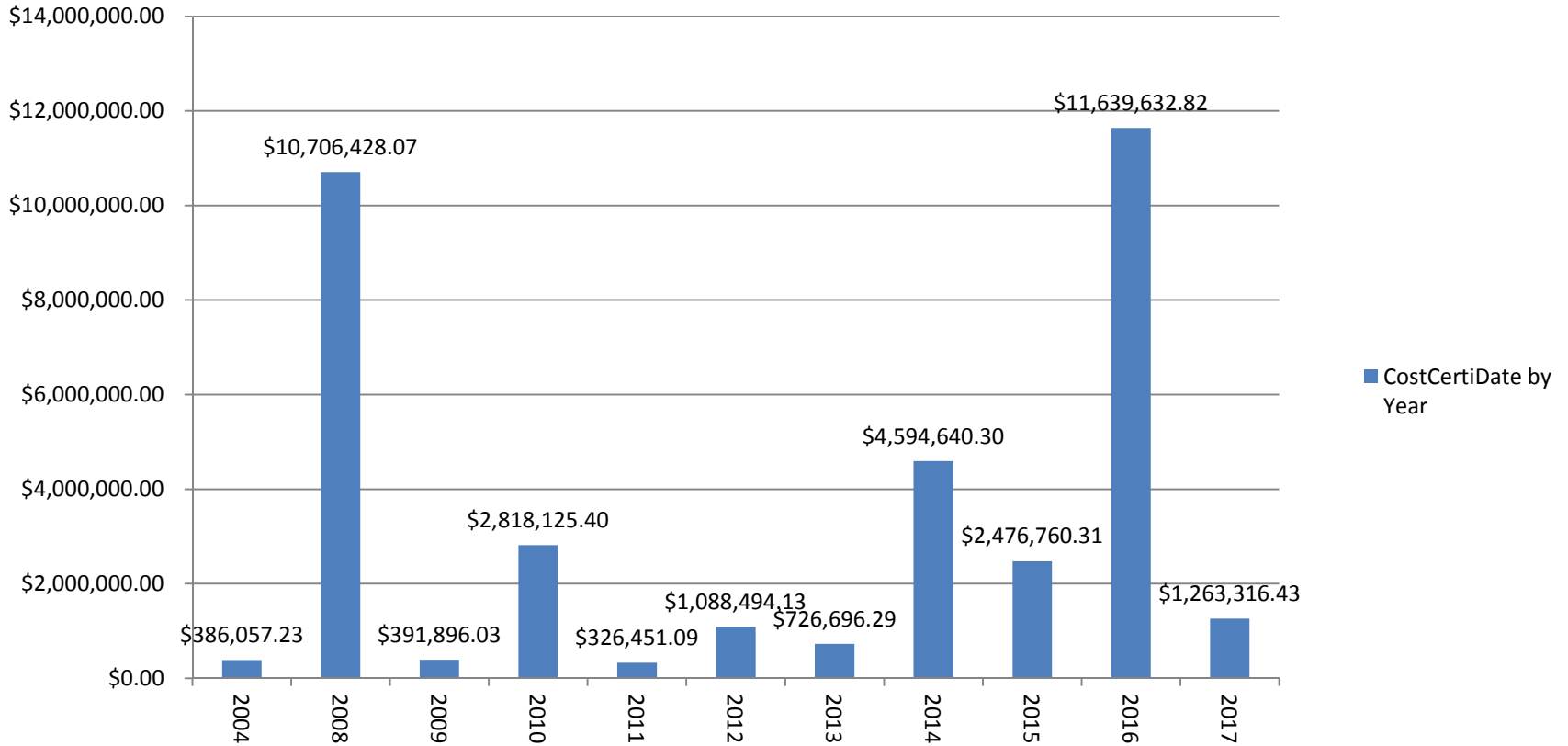
Number of Cost Certifications Per Year





CERTIFIED BROWNFIELD COSTS BY YEAR

CostCertiDate by Year





BROWNFIELD COST CERTIFICATIONS

- ❖ Certain construction methodologies as “eligible” costs
- ❖ More scrutiny by county tax assessors
- ❖ Unclear if costs were incurred because the property is environmentally impacted
- ❖ Need to consider submission of brownfield costs during development of CAP
- ❖ May be prudent to amend CAP in anticipation of certifying costs



REGULATED BROWNFIELD PROPERTIES

- ❖ Qualifying properties with existing State corrective action consent orders, corrective action only permits, and existing institutional controls (i.e. ECs.)
- ❖ Not properties that are currently permitted for the treatment, storage, and disposal of hazardous wastes or properties with post-closure care permits



CONTACT INFORMATION

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