



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

# Georgia Brownfield Program



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# VOLUNTARY REMEDIATION IN GEORGIA

## Goals:

- Overcome regulatory barriers
- Achieve cost-effective cleanups
- Efficiently return properties as clean safe and ready for active reuse



# GEORGIA BROWNFIELD PROGRAM

- Established in 2003 under the Hazardous Site Reuse and Redevelopment (“Brownfield”) Act
- Employs cleanup standards promulgated under the Hazardous Site Response (state superfund) Act



# GEORGIA'S APPROACH TO BROWNFIELD REDEVELOPMENT

- Recognizes that real estate redevelopment creates opportunity for environmental benefits
- Offers incentives for voluntary cleanup



## ENTERING THE BROWNFIELD PROGRAM

- Must apply before taking title (or within the 30-day grace period following purchase)
- Conduct soil and groundwater investigation
- Cleanup of soil and source material to risk reduction (cleanup) standards
- File Compliance Status Report



# BROWNFIELD INCENTIVES

- Liability limitation for prospective purchasers
- Tax incentive provides opportunity to recoup investigation and cleanup costs

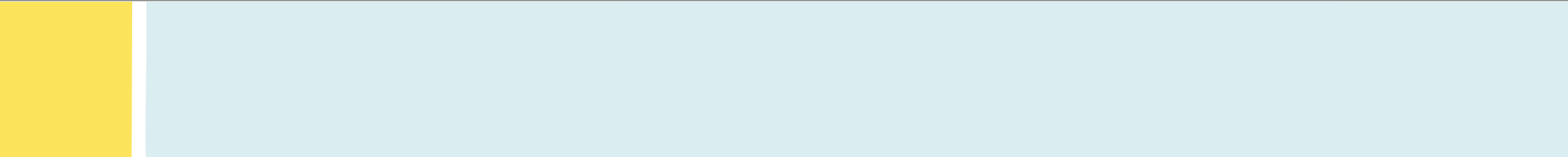
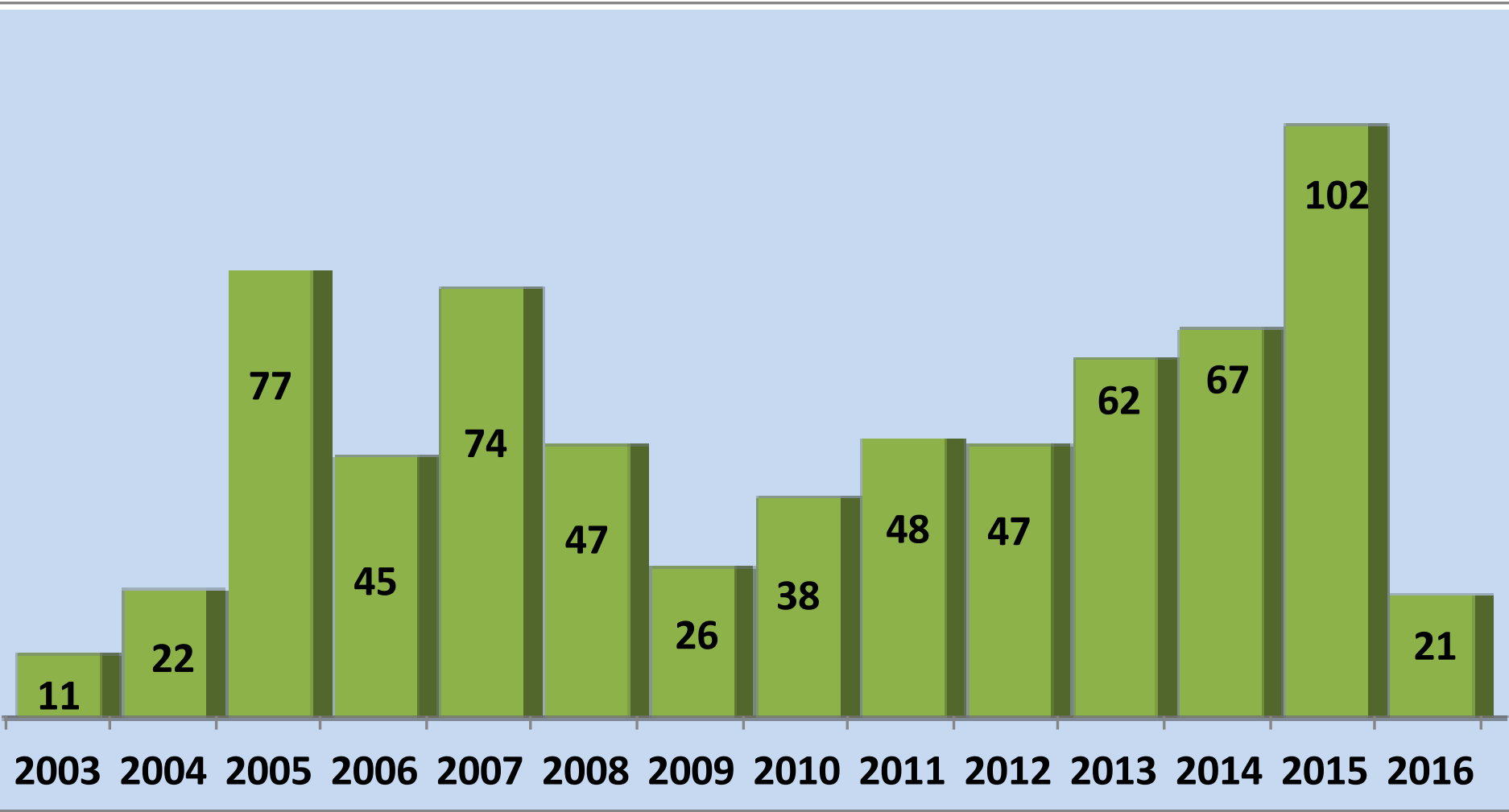


# RESULTS

- **726 brownfields applications received to date**
- **8,000+ acres have been enrolled in the program**
- **405 properties have completed the program and received final limitation of liability certificates**
- **Over 3,000 acres certified ready for reuse**



# BROWNFIELD APPLICATIONS

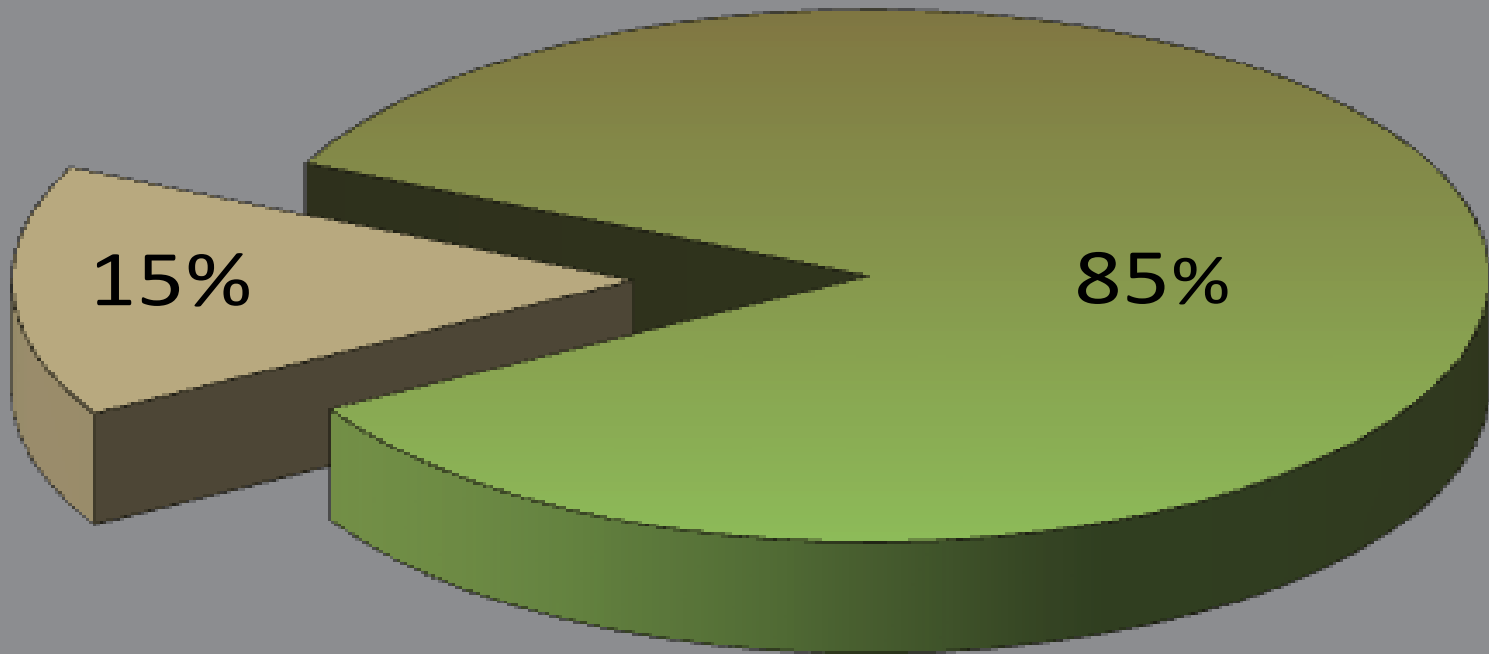






# APPLICATION TYPES

**693 Applications to Date**



□ HSI

□ Non-HSI



# TYPES OF PROJECTS

- **Greenspace**
- **Residential**
- **Mixed use**
- **Adaptive reuse**
- **Industrial reuse**
- **Industrial redevelopment**

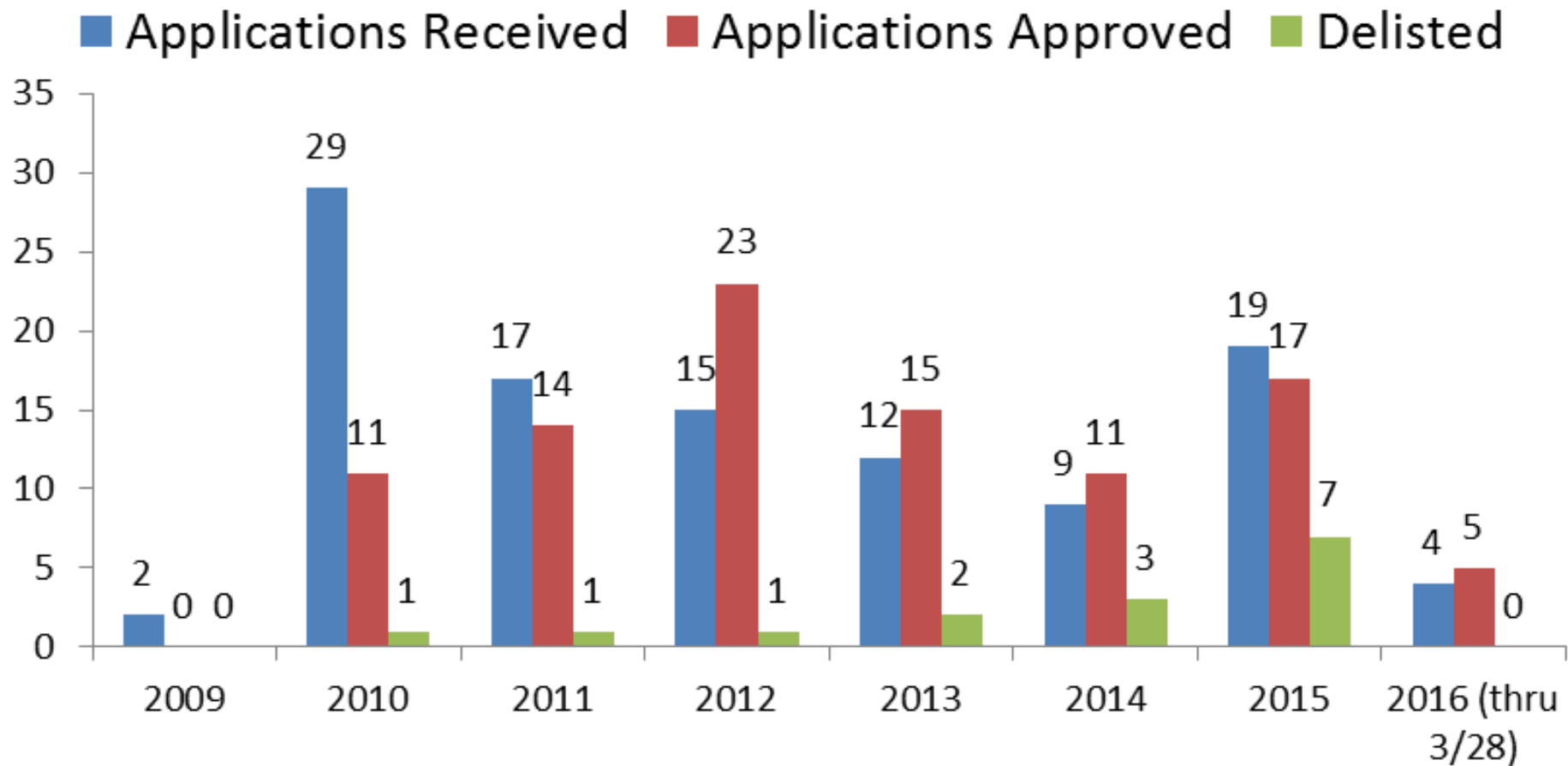


# PUBLIC –PRIVATE PARTNERSHIPS LEVERAGING FUNDS

- City and County governments can apply for EPA funding for assessment and clean up
- Use other federal grants to create incentives for redevelopment that meets needs of the community
- Look for local incentives (TADs)



# VOLUNTARY REMEDIATION PROGRAM





# VRP APPLICATIONS

- 107 Applications received
- 96 Applications approved
- 8 Applications under review
- 6 Applications withdrawn / removed
  - (3 subsequent to approval)
- 15 Properties delisted



## BROWNFIELD- UST PARTNERSHIPS

- Huge interest in redeveloping old gas stations
- Variety of uses
- UST is updating risk standards to be more compatible with brownfield, easier transition between programs
- Works well with EPA grant opportunities