



City of Atlanta
Mayor Kasim Reed

Department of Watershed Management

Environmental Oversight and Mitigation

Jo Ann J. Macrina P.E.
Commissioner

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Regulatory/Planning Agencies Purview

- U. S. Environmental Protection Agency (EPA)
- Georgia Department of Natural Resources Environmental Protection Division (EPD)
- U.S. Army Corps of Engineers (ACOE)
- Atlanta Regional Commission (ARC)
- City of Atlanta

DWM Impact Mitigation and Support Strategy

■ Demolition

- Environmental Risk Assessment Scoping – may include:
 - *Asbestos*
 - *Lead-based Paint*
 - *Radon*
 - *Soil & Groundwater*
- Pre-demolition abatement oversight (if necessary)
- Technical & regulatory guidance

■ Existing Water & Sewer Utilities

- Identification & relocation design assistance
- Relocates will comply with regulatory requirements (Call before you dig)
- Construction oversight
- Conservation strategy development

■ Construction Impact Minimization – Utility Relocation

- Continuity of water service
- Integrated traffic management to minimize disruption

Stormwater Management

- Site Development Construction Permit Review
 - Peak stormwater runoff reduction
 - Stormwater control structures
 - Floodplain and buffer zone protection
- Post-construction Compliance Oversight
 - Annual Stormwater Control Structure Certifications (owner)
 - Annual post-construction inspections (DWM)
- Stormwater Runoff Control Design Support
 - Green Infrastructure
 - *Infiltration systems*
 - *Rainwater capture and reuse systems*
 - *Bioswales/rain gardens*
 - *Green retention/detention systems*
 - Traditional Infrastructure
 - *Hardscape detention/retention systems*
 - *Discharge control cisterns and structures*
 - *Inline storage*

“Brownfield” Development Support

- Site Investigation Strategy Development Advisory Support
 - Assessment program technical assistance
 - Corrective Action recommendation development
 - Permitting requirement(s) identification
 - Permit acquisition guidance
- Mitigation Alternatives Selection (if necessary)
 - Voluntary Remediation Program
 - Brownfield Development Program
 - Hazardous Substance Response Program
- Corrective Action Implementation Technical Assistance
 - Scope of work development
 - Disposal planning for impacted soils

DWM Ordinance & Permit Enforcement

- Sanitary Sewer System Capacity Certification
- Erosion & Sediment Control - Code Section 74-36
 - Ongoing site inspections during construction
 - Close-out inspection for Certificate of Occupancy (CO)
- Post-development Stormwater - Code Section 74-501
 - Annual inspection by owner/owner's representative
 - Annual certification submittal to DWM
- Fats, Oils and Grease (FOG) - Code Section 154-297
 - Stadium food preparation and vending
 - Annual license renewal and regular grease trap inspections
- Other Environmental Protection Ordinances
 - Riparian buffer requirements (Code Section 74-300)
 - Flood Area Regulations (Code Section 74-201)
 - Illicit Discharge and Illegal Connections (Code Section 74-246)
 - Wetland Protection Regulation (Code Section 74-401)