# Program Directory

## Air Protection Branch
Directory Pages: 404-363-7000

## Land Protection Branch
Directory Pages: 404-362-2537 or 404-656-7802
Examples of Topics: Asbestos/Lead Paint, Brownfields, Hazardous Waste, Investigations & Cleanups, Scrap Tires, Solid Waste/Bio-Medical Waste, Surface Mining, TDSFs, USTs & Underground Storage

## Watershed Protection Branch
Directory Pages: 404-463-1511
Examples of Topics: Agriculture Permits, Dams, Drinking Water, Erosion/Sedimentation, NPDES, Storm Water/Wastewater Regulations, Water Wells & Wetlands

## District Offices
Directory Pages: Coastal District (Brunswick Office) ........................................... (912) 264-7284
East Central District (Augusta Office) .......................................................... (706) 667-4343
Mountain District (Cartersville Office) ......................................................... (770) 387-4900
Mountain District (Atlanta Office) ............................................................... (404) 362-2671
Northeast District (Athens Office) ............................................................... (478) 751-6612
Southwest District (Albany Office) ............................................................. (229) 430-4144
West Central District (Macon Office) ......................................................... (478) 751-6612

http://epd.georgia.gov
## Table of Contents

Director's Office ................................................................. 3
Laboratory Operations ............................................................ 4
Air Protection Branch ............................................................ 5-7
Land Protection Branch .......................................................... 8-11
Watershed Protection ............................................................ 12-15
District Offices .................................................................... 16-19
Eco Tips .............................................................................. 20
Director's Office
Richard E. Dunn, Director
2 Martin Luther King Jr. Drive, SE
14th Floor East Tower - Suite 1456
Atlanta, GA 30334-9000
Office: 404-656-4713
Fax: 404-651-5778

Lauren M. Curry, Deputy Director 404-656-4714
Tamara Fischer, Administrative Assistant 404-651-7964
Sara Lips, Public Affairs Specialist 404-657-2086
Vanessa Ocain, Receptionist 404-656-4713
Donald Kirkland, Planning & Policy Coordinator 404-232-7099
Jim Cooley, Director of District Operations 404-651-7807
Steven Miles, Director of Information Technology 404-463-0077
Kevin Chambers, Communications Director 404 651-7970
Erin Ruoff, Finance Director 404-656-3310
Aubrey Hendrix, Administrative Management 404-651-7960
Dan Roach, Director of Human Resources 404-463-1432
Jim Kennedy, State Geologist 404-463-0679
Laura Williams, Director of Legal Services 404-232-7985
Mark Tolbert, Director of Laboratory Operations 678-248-7388
Karen Hays, Air Protection Branch Chief 404-363-7016
Chuck Mueller, Land Protection Branch Chief 404-463-8509
Jac Capp, Watershed Protection Branch Chief 404-463-4911

For Emergencies (spills, industrial fires) - 24 hour coverage
(800) 241-4113 - toll free

Media Relations
(404) 651-7970

General Information
(404) 657-5947
(888) 373-5947 - toll free
LABORATORY OPERATIONS
Mark Tolbert 678-248-7388
mark.tolbert@dnr.ga.gov
EPD Lab Director

- Laboratories
  Microbiology - (Avionne Fortner 678-248-7400)
  avionne.fortner@dnr.ga.gov
  GC/MS - (Ralph Schulz  678-248-7411
  ralph.schulz@dnr.ga.gov)
  Inorganics - (Kristy Hrehor 678-248-7450
  kristy.hrehor@dnr.ga.gov)
  Metals - (Shene Jones 678-248-7440
  shene.jones@dnr.ga.gov)
  Organics - (Daniel Durham 678-248-7420
  daniel.durham@dnr.ga.gov)
- Quality Assurance - (Jeff Moore,
  jeffrey.moore@dnr.ga.gov  678-248-7387)

- Conduct chemical and microbiological tests to ensure compliance with state and federal environmental laws and rules

5804 Peachtree Corners East
Norcross, GA  30092-3403
Phone: (678) 248-7384
Fax: (678) 248-7389
## Air Protection Branch

**Branch Chief:** Karen Hays, karen.hays@dnr.ga.gov 404-363-7016  
**Assistant Branch Chief:** Dika Kuoh, dika.kuoh@dnr.ga.gov 404-363-7115  
**Office Manager:** Talina Zuegel, talina.zuegel@dnr.ga.gov 404-363-7141

4244 International Parkway, Suite 120  
Atlanta, GA  30354-3906  
Phone: (404) 363-7000  
Fax: (404) 363-7100

### AMBIENT MONITORING

**DeAnna Oser** 404-363-7004  
deeanna.oser@dnr.ga.gov  
**Program Manager**

- Data Analysis Unit - (Janet Aldredge-Byars, janet.alderedge@dnr.ga.gov 404-362-6587)
- Operations Unit - (Jaime Gore, jaime.gore@dnr.ga.gov 404-362-4912)
- Meteorology Unit - (Bill Murphey, bill.murphey@dnr.ga.gov 404-363-7079)
- Quality Assurance Unit – (Farhana Yasmin, farhana.yasmin@dnr.ga.gov 404-675-1819)
- Operations Support Unit – (Lynsey Scarbrough, lynsey.scarbrough@dnr.ga.gov 404-363-7075)
- Operations 2 Unit - (Ken Buckley, ken.buckley@dnr.ga.gov 404-362-2738)

- Conduct ambient monitoring for air toxics, volatile organic compounds (VOCs), lead, ozone, sulfur dioxide, carbon monoxide, nitrogen dioxide, particulate matter, and meteorological conditions
- Measure levels of air pollutants throughout the state
- Use data to determine compliance with ambient air quality standards
- Use data to evaluate the need for special controls and to assist with citizen inquiries
- Air quality forecasting
- Office of the State Climatologist

### PLANNING & SUPPORT

**James Boylan** 404-363-7014  
james.boylan@dnr.ga.gov  
**Program Manager**

- Data and Modeling Unit – Byeong-Uk Kim, byeong.kim@dnr.ga.gov 404-362-4851
- Planning and Regulatory Development Unit - (Elisabeth Munsey, elisabeth.munsey@dnr.ga.gov 404-363-7131)
- Emissions and Control Strategies Unit – (Tammy Hayes, tammy.hayes@dnr.ga.gov 404-363-7122)

- Develop state implementation plans and air quality rules for attainment of federal air quality standards
- Develop emission control strategies for air quality attainment plans
- Perform atmospheric photochemical grid modeling for air quality planning and air dispersion modeling for permit reviews
- Develop and maintain periodic emission inventories for point sources, area sources, fires (prescribed and wildfires), and on-road and non-road mobile sources

### MOBILE & AREA SOURCES

**Michael Odom** 404-362-2780  
michael.odom@dnr.ga.gov  
**Program Manager**

- Vehicle Emissions Inspection/Maintenance Unit - (Ashley Besaw, ashley.besaw@dnr.ga.gov 404-362-2514)
- Compliance Unit - (Chuck Armitage, chuck.armitage@dnr.ga.gov 404-363-7042)
- Officer Todd Binnion, todd.binnion@dnr.ga.gov 404-363-7119
- Officer Michael Derrick, michael.derrick@dnr.ga.gov 404-363-7030

- Implement enhanced vehicle emissions inspection and maintenance program
- Ensure compliance with Stage I gasoline recovery and transport rules
- Address NAAQS nonattainment area issues, including developing and implementing mobile and area control strategies
- Provide criminal environmental law enforcement

---

4244 International Parkway  
Suite 120  
Atlanta, GA  30354-3906  
Phone: (404) 363-7000  
Fax: (404) 363-7100

4244 International Parkway  
Suite 120  
Atlanta, GA  30354-3906  
Phone: (404) 363-7000  
Fax: (404) 363-7100

4244 International Parkway  
Suite 134  
Atlanta, GA  30354-3906  
Phone: (404) 363-7000  
Fax: (404) 362-2534
Air Protection Branch (continued)

Branch Chief: Karen Hays, karen.hays@dnr.ga.gov 404-363-7016
Assistant Branch Chief: Dika Kuoh, dika.kuoh@dnr.ga.gov 404-363-7115
Office Manager: Talina Zuegel, talina.zuegel@dnr.ga.gov 404-363-7141

4244 International Parkway, Suite 120
Atlanta, GA 30354-3906
Phone: (404) 363-7000

### STATIONARY SOURCE COMPLIANCE

<table>
<thead>
<tr>
<th>Program Manager</th>
<th>Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sean Taylor</td>
<td>404-363-7047, <a href="mailto:sean.taylor@dnr.ga.gov">sean.taylor@dnr.ga.gov</a></td>
</tr>
</tbody>
</table>

- Air Toxics Unit - (Stephen Damaske, stephen.damaske@dnr.ga.gov 404-363-7067)
- Chemical Minerals Unit - (Steve Allison, steve.allison@dnr.ga.gov 404-363-7134)
- Volatile Organic Compound (VOC)/Combustion Unit (Tammy Martiny, tammy.martiny@dnr.ga.gov 404-362-2777)
- Source Monitoring Unit – (Dan McCain, daniel.mccain@dnr.ga.gov 404-363-7120)
- Small Business Environmental Assistance Program (Sherry Waldron, sherry.waldron@dnr.ga.gov 404-362-4569)
- Conduct inspections of stationary sources of air pollution (includes combustion, chemical, mineral and VOC sources)
- Enforce Air Quality Control Rules for combustion, chemical, mineral, and VOC sources
- Ensure that sources of air toxics are in compliance with air toxics rules
- Respond to citizen complaints about air quality problems
- Specify, approve and audit stationary source emissions monitoring and testing procedures and reports
- Small Business assistance on air issues
- Review Risk Management Plans and perform inspections under Sec. 112(r) of the Clean Air Act (CAA)

### STATIONARY SOURCE PERMITTING

<table>
<thead>
<tr>
<th>Program Manager</th>
<th>Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eric Cornwell</td>
<td>404-363-7020, <a href="mailto:eric.cornwell@dnr.ga.gov">eric.cornwell@dnr.ga.gov</a></td>
</tr>
</tbody>
</table>

- Chemical Permitting Unit - (Heather Brown, heather.brown@dnr.ga.gov 404-362-2511)
- Minerals Permitting Unit - (Hamid Yavari, hamid.yavari@dnr.ga.gov 404-363-7130)
- Nitrogen Oxides (NOx) Permitting Unit - (James Eason, james.eason@dnr.ga.gov 404-363-7143)
- Volatile Organic Compound (VOC) Permitting Unit (Kirk Drucker, kirk.drucker@dnr.ga.gov 404-363-7097)
- Review applications and issue air quality permits for new and modified industrial and other stationary sources of air pollution
- Review applications and issue Title V air pollution permits and Synthetic Minor source permits

4244 International Parkway
Suite 120
Atlanta, GA 30354-3906
Phone: (404) 363-7000
Fax: (404) 363-7100
Air Protection Branch (continued)

Branch Chief: Karen Hays, karen.hays@dnr.ga.gov 404-363-7016
Assistant Branch Chief: Dika Kuoh, dika.kuoh@dnr.ga.gov 404-363-7115
Office Manager: Talina Zuegel, talina.zuegel@dnr.ga.gov 404-363-7141

4244 International Parkway, Suite 120
Atlanta, GA 30354-3906
Phone: (404) 363-7000

RADIATION PROTECTION

Dave Matos 404-363-7127
david.matos@dnr.ga.gov
Program Manager

- Environmental Radiation - (Barty Simonton – Team Leader, barty.simonton@dnr.ga.gov 404-362-2755)
- Radioactive Materials - (Irene Bennett – Program Manager, irene.bennett@dnr.ga.gov 404-362-4860)

ADMINISTRATIVE PROGRAMS

Dika, Kuoh 404-363-7115
dika.kuoh@dnr.ga.gov
Assistant Branch Chief

- Administrative Unit - (Talina Zuegel – Office Manager, talina.zuegel@dnr.ga.gov 404-363-7141)

- Act as primary state responder to incidents at nuclear power plants
- Oversee remedial actions involving radioactive materials
- Maintain environmental radiation monitoring networks around commercial and defense nuclear facilities in or bordering Georgia
- Regulate the concentration, storage and disposal of radioactive waste material
- License and inspect users of radioactive materials
- Administer the Radiation Control Act
- Regulate the use of radioactive materials other than at nuclear reactors
- Act as primary state responder for incidents involving radioactive materials and radiation exposure at licensed facilities
- Maintains office services by organizing office operations and developing office procedures (SOP)
- Manages Branch wide recruitment, hiring and training of administrative staff
- Manages mail services
- Manages file room and retention
- Manages surplus and equipment inventory
- Order office supplies and office equipment
- Facility Maintenance
- Implement public participation plans
- Manages branch fleet
### Land Protection Branch Floyd Tower Offices (continued)

**Branch Chief:** Chuck Mueller, chuck.mueller@dnr.ga.gov  404-463-8509  
**Assistant Branch Chief:** Sarah Visser, sarah.visser@dnr.ga.gov  404-232-1346  
**Office Manager:** Kathleen Robinson, kathleen.robinson@dnr.ga.gov  404-657-8688  

2 Martin Luther King Jr. Drive, SE Suite 1054 East Floyd Tower  
Atlanta, GA  30334-9000  
Phone: (404) 656-7802

### HAZARDOUS WASTE MANAGEMENT

<table>
<thead>
<tr>
<th>Program Managed</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generator Compliance Unit</td>
<td>Nichole Rodgers, <a href="mailto:nichole.rogers@dnr.ga.gov">nichole.rogers@dnr.ga.gov</a>  404-657-8829</td>
</tr>
<tr>
<td>Department of Defense Unit</td>
<td>Kim Hembree, <a href="mailto:kim.hembre@dnr.ga.gov">kim.hembre@dnr.ga.gov</a>  404-657-8604</td>
</tr>
<tr>
<td>Treatment &amp; Storage Unit</td>
<td>Mike Elster, <a href="mailto:michael.elster@dnr.ga.gov">michael.elster@dnr.ga.gov</a>  404-657-8624</td>
</tr>
<tr>
<td><strong>HAZARDOUS WASTE MANAGEMENT</strong> Jane Hendricks  404-657-8622 <a href="mailto:jane.hendricks@dnr.ga.gov">jane.hendricks@dnr.ga.gov</a> Program Manager</td>
<td></td>
</tr>
<tr>
<td><strong>ADMINISTRATIVE SUPPORT</strong></td>
<td></td>
</tr>
<tr>
<td>Office Manager</td>
<td>Kathleen Robinson, <a href="mailto:kathleen.robinson@dnr.ga.gov">kathleen.robinson@dnr.ga.gov</a>  404-657-8688</td>
</tr>
<tr>
<td>Manages office services by organizing office operations and developing office procedures (SOP)</td>
<td></td>
</tr>
<tr>
<td>Manages Branch wide recruitment, hiring and training of administrative staff</td>
<td></td>
</tr>
<tr>
<td>Manages surplus and equipment inventory</td>
<td></td>
</tr>
<tr>
<td>Order office supplies and office equipment</td>
<td></td>
</tr>
<tr>
<td>Implement public participation plans</td>
<td></td>
</tr>
</tbody>
</table>

Conduct Resource Conservation and Recovery Act (RCRA) compliance monitoring and enforcement at the following:

- Hazardous waste generators, hazardous waste transporters, universal waste facilities, marketers of hazardous waste fuel, and used oil transporters and facilities; and
- Permitted treatment, storage, and disposal facilities (TSDFs), such as commercial TSDFs, and Department of Defense TSDFs.

- RCRA permitting at hazardous waste TSDFs, including commercial TSDFs, and Department of Defense TSDFs.
- Oversee the investigation and remediation of hazardous constituent releases to soil, groundwater, sediment, and surface water, at hazardous waste facilities regulated under the Georgia Hazardous Waste Management Act.
- Oversee the investigation and remediation of National Priorities List sites.
- Investigate citizen complaints and provide technical assistance regarding the management of hazardous waste.

2 Martin Luther King Jr. Drive  
Suite 1054 East  
Atlanta, GA  30334-9000  
Phone: (404) 656-2833  
Fax: (404) 651-9425

2 Martin Luther King Jr. Drive  
Suite 1054 East  
Atlanta, GA  30334-9000  
Phone: (404) 656-2833  
Fax: (404) 651-9425
### Land Protection Branch Floyd Tower Offices (continued)

**Branch Chief:** Chuck Mueller, chuck.mueller@dnr.ga.gov 404-463-8509  
**Assistant Branch Chief:** Sarah Visser, sarah.visser@dnr.ga.gov 404-232-1346  
**Office Manager:** Kathleen Robinson, kathleen.robinson@dnr.ga.gov 404-657-8688  
2 Martin Luther King Jr. Drive, SE Suite 1054 East Floyd Tower  
Atlanta, GA 30334-9000  
Phone: (404) 656-7802

#### RISK ASSESSMENT UNIT

- **Program Manager:** Jim Brown 404-657-8644  
  jim.brown@dnr.ga.gov

#### HAZARDOUS WASTE CORRECTIVE ACTION

- **Program Manager:** Jason Metzger 404-657-8606  
  jason.metzger@dnr.ga.gov

<table>
<thead>
<tr>
<th>RISK ASSESSMENT UNIT</th>
<th>HAZARDOUS WASTE CORRECTIVE ACTION</th>
<th>RESPONSE &amp; REMEDIATION</th>
</tr>
</thead>
</table>
| Jim Brown 404-657-8644  
  jim.brown@dnr.ga.gov | Jim McNamara 404-657-8620  
  jim.mcnamara@dnr.ga.gov | David Brownlee 404-657-8690  
  david.brownlee@dnr.ga.gov |
| John Fink 404-657-8614  
  john.fink@dnr.ga.gov | Jim Siwiński 404-657-8830  
  jim.siwiinski@dnr.ga.gov | Kevin Collins 404-657-8610  
  kevin.collins@dnr.ga.gov |
| Jennifer Vogel 404-636-7043  
  jennifer.vogel@dnr.ga.gov | Lead-Based Paint & Asbestos – pg 11  
  (Jennifer Vogel, jennifer.vogel@dnr.ga.gov 404-636-7043) | David Hayes 404-657-8672  
  david.hayes@dnr.ga.gov |
| Shannon Ridley 404-657-8616  
  shannon.ridley@dnr.ga.gov | Publish the Hazardous Site Inventory (HSI)  
  Post-closure permitting, compliance monitoring, and enforcement at closed hazardous waste land disposal facilities  
  Review cleanups for privately-owned/operated National Priorities List sites  
  Perform risk assessments for both human health and ecological impacts  
  Review delisting petitions | Oversee contaminated sites being investigated and cleaned up by responsible parties  
  Oversee voluntary investigation and cleanup conducted under the Georgia Brownfield Act or the Voluntary Remediation Program Act.  
  Require notification for releases of hazardous substances  
  Clean up sites using Hazardous Waste Trust Fund when responsible parties are unwilling or unable  
  Pursue enforcement action/cost recovery against uncooperative responsible parties  
  Fund state and local government costs associated with investigating and cleaning up solid waste handling facilities  
  Conduct preliminary assessments and site evaluations for the federal Superfund program  
  Issue limitation of liability certificates for brownfield properties  
  Review and certify brownfield cleanup costs eligible for property tax abatement |

2 Martin Luther King Jr. Drive  
Suite 1054 East  
Atlanta, GA 30334-9000  
Phone: (404) 656-8658  
Fax: (404) 651-9425

2 Martin Luther King Jr. Drive  
Suite 1054 East  
Atlanta, GA 30334-9000  
Phone: (404) 656-7802  
Fax: (404) 651-9425

2 Martin Luther King Jr. Drive  
Suite 1054 East  
Atlanta, GA 30334-9000  
Phone: (404) 656-8600  
Fax: (404) 651-9425

---

EPD Program Directory  
Revised Nov 2019
## Land Protection Branch – Tradeport Offices

**Branch Chief:** Chuck Mueller, chuck.mueller@dnr.ga.gov 404-362-2566  
**Assistant Branch Chief:** Sarah Visser, sarah.visser@dnr.ga.gov 404-675-1788  
**Office Manager:** April Skinner, april.skinner@dnr.ga.gov, 404-362-2695  
4244 International Parkway, Suite 104  
Atlanta, GA 30354-3906  
Phone: (404) 362-2537

### SOLID WASTE MANAGEMENT

**Program Manager**  
William Cook  404-362-4500  
william.cook@dnr.ga.gov  

- Solid Waste Permitting Unit - (Keith Stevens, keith.stevens@dnr.ga.gov 404-362-4893)  
- Surface Mining Unit - (Jamie Lancaster, jamie.lancaster1@dnr.ga.gov 404-362-4888)  
- Environmental Monitoring - (John Sayer, john.sayer@dnr.ga.gov  404-362-2559)  
- Recovered Materials (RM) - (Lena Chambless, lena.chambless@dnr.ga.gov  404-362-2663)  
- Tire Management (TM) - (Tim Gilliland, timothy.gilliland@dnr.ga.gov  404-362-2552)

- Review applications and plans for solid waste handling facilities (including landfills, incinerators, materials recovery facilities, compost facilities) and issue permits for solid waste handling facilities  
- Conduct compliance inspections for industrial solid waste facilities  
- Coordinate Landfill Operator Certification Program  
- Review applications, approve surface mining land use plans and issue surface mining permits  
- Review and approve bonding requirements for surface mining operations and ensure reclamation of completed mining operations  
- Review remediation plans and analyses of ground water, surface water and methane monitoring at solid waste handling facilities  
- Review site suitability reports for solid waste handling facilities  
- Review corrective action plans for ground water and methane compliance violations  
- Issue generator identification numbers, carrier permits, and processor approvals for scrap tire handlers  
- Use state contractors and grants to clean up scrap tire piles  
- Assist local communities with solid waste planning and education  
- Issue scrap tire clean up and education / enforcement grants to local governments  
- Administer the Solid Waste Trust Fund

### UNDERGROUND STORAGE TANK MANAGEMENT

**Program Manager**  
Jay Kemberling  404-362-2582  
jay.kemberling@dnr.ga.gov

- Corrective Action Unit I - (Kelly Adams, kelly.adams@dnr.ga.gov 404-362-4526)  
- Corrective Action Unit II - (Vacant 404-362-2577)  
- Regulatory Compliance I - (Shaheer Muhanna, shaheer.muhanna@dnr.ga.gov 404-362-2579)  
- Regulatory Compliance II - (Michael Hester, michael.hest@dnr.ga.gov  404-362-2576)  
- Enforcement Unit – (Chad Hall, chad.hall@dnr.ga.gov 404-362-2635)

- Conduct compliance inspections and enforcement of regulations for installation, operation, closure, and clean-up of petroleum and hazardous substance underground storage tank (UST) systems  
- Enforce spill, overfill, and corrosion protection requirements  
- Ensure compliance with Stage I and II gasoline vapor recovery rules at gasoline filling stations  
- Ensure annual registrations of operating UST systems  
- Review and approve UST closure reports and corrective action plans  
- Provide corrective action contractors for cleanup of eligible UST facilities  
- Administer the Georgia Underground Storage Tank and Leaking Underground Storage Tank Trust Funds  
- Responsible for compliance monitoring and inspections at all USTs located in the 13 county Metro Atlanta air non-attainment area. Inspections include evaluations of compliance with both the underground storage tank rules and air quality rules.

4244 International Parkway  
Suite 104  
Atlanta, GA 30354-3906  
Phone: (404) 362-2687  
Fax: (404) 362-2654
## Land Protection Branch – Tradeport Offices (continued)

**Branch Chief:** Chuck Mueller, chuck.mueller@dnr.ga.gov 404-362-2566  
**Assistant Branch Chief:** Sarah Visser, sarah.visser@dnr.ga.gov 404-675-1788  
**Office Manager:** April Skinner, april.skinner@dnr.ga.gov 404-362-2695  
4244 International Parkway, Suite 104  
Atlanta, GA 30354-3906  
Phone: (404) 362-2537

### ADMINISTRATIVE SUPPORT

- **Office Manager** (April Skinner, april.skinner@dnr.ga.gov 404-362-2695)

- **File Room** – Management of the Public file Review consisting of Underground Storage Tank Management Program files and Solid Waste Management Program files

- Manages office services by organizing office operations and developing office procedures (SOP)

- Manages Branch wide recruitment, hiring and training of administrative staff

- Manages Branch mail services

- Manages surplus and equipment inventory

- Order office supplies and office equipment

- Property Manager/Liaison to the Landlord

- Facility Maintenance

- Implement public participation plans

### LEAD-BASED PAINT & ASBESTOS

**Unit Coordinator**

Jennifer Vogel 404-363-7043  
jennifer.vogel@dnr.ga.gov

- Compliance/Outreach Team 1 - (Ashley Aspinwall, ashley.aspinwall@dnr.ga.gov 404-362-2575)

- Compliance/Outreach Team 2 - (Debbie Hammond, debbie.hammond@dnr.ga.gov 404-362-2501)

- Accredite lead-based paint and asbestos training providers

- Impose and enforce work standards for lead-based paint and asbestos abatement projects

- License contractors to remove friable asbestos

- Enforce training requirements for asbestos supervisors and asbestos contractors

- Certify lead-based paint contractors

---

4244 International Parkway, Suite 104  
Atlanta, GA 30354-3906  
Phone: (404) 362-2537  
Fax: (404) 362-2607
Watershed Protection Branch

Branch Chief: James A. (Jae) Capp, james.capp@dnr.ga.gov 404-463-4911
Assistant Branch Chief: Anna (Ania) Truszczynski, anna.truszczynski@dnr.ga.gov 404-657-5739
Office Manager: Arnetta Murphy, arnetta.murphy@dnr.ga.gov 404-656-4157
2 Martin Luther King Jr. Drive, Suite 1152 East
Atlanta, GA 30334
Phone: (404) 463-1511

**NONPOINT SOURCE**
Veronica Craw 404-651-8548
veronica.craw@dnr.ga.gov
Program Manager

- Erosion & Sedimentation Unit (Michael Berry, michael.berry@dnr.ga.gov 404-651-8554)
- Grants Unit - (vacant 404-651-8532)
- Outreach Unit - (Harold Harbert, harold.harbert@dnr.ga.gov 404-651-8514)
- Stormwater Unit - (vacant 404-651-8548)
- Floodplain Unit -(Haydn Blaise, haydn.blaise@dnr.ga.gov 404-463-4935)

**WASTEWATER REGULATORY**
Audra Dickson 404-463-4934
audra.dickson@dnr.ga.gov
Program Manager

- Industrial Permitting Unit - (Whitney Fenwick, whitney.fenwick@dnr.ga.gov 404-656-2795)
- Municipal Permitting Unit - (Benoit Causse, benoit.causse@dnr.ga.gov 404-463-4958)
- Watershed Data Management Unit (Connie Coleman, connie.coleman@dnr.ga.gov 404-463-1697)

**WATERSHED PLANNING & MONITORING**
Elizabeth Booth 404-463-4929
elizabeth.booth@dnr.ga.gov
Program Manager

- Facilities Monitoring Unit - (Shea Buettner, shea.buettner@dnr.ga.gov 404-651-8461)
- North Monitoring Unit - (Clete Barton, clete.barton@dnr.ga.gov 404-651-8454)
- South Monitoring Unit – (Reid Jackson, reid.jackson@dnr.ga.gov 912-262-3001)
- Water Quality Modeling Unit - (Josh Welte, josh.welte@dnr.ga.gov 404-463-4948)
- TMDL Modeling & Development Unit (Tyler Parsons, tyler.parsons@dnr.ga.gov 404-463-4924)

- Manage a statewide soil erosion and sedimentation control program
- Review local erosion and sedimentation control ordinances and delegate authority to local governments for their erosion and sedimentation control programs
- Issue stream buffer variances
- Implement municipal, industrial and construction stormwater permitting programs through NPDES permits
- Administer the Clean Water Act Section 319(h) federal grant program for non-point source pollution abatement projects
- Promote Project WET (Water Education for Teachers)
- Promote Adopt-A-Stream and Rivers Alive programs
- Conduct floodplain management reviews
- Manage the development of updated DFIRMs (flood maps) under the FEMA Risk Map Program
- Assist public and local governments for maintaining compliance with criteria of the National Flood Insurance Program
- Issue NPDES and Land Application System permits to municipal, industrial, federal, and privately-owned water pollution control plants
- Issue industrial pretreatment permits
- Issue permits for land disposal of septage
- Issue permits for animal (non-swine) feeding operations. Issue Concentrated Animal Feedlot Operation (CAFO) permits
- Review engineering reports and technical documents for municipal and industrial facilities
- Register commercial waste (fats, oils & grease) haulers
- Provide technical support to Georgia Environmental Facilities Authority including construction inspections, process change orders, pay requests and other construction management duties for SRF and GEFA-funded projects
- NPDES enforcement and compliance information management through EPA’s ICIS-NPDES system
- Compile and maintain data for statewide water quality monitoring and NPDES/Land Application permits for municipal, industrial, federal, and privately-owned water pollution control plants.
- Develop and maintain geographical information on facilities and streams to support the Watershed Planning and Monitoring Program.
- Solicit, review and evaluate water quality data for consideration in the 305(b)/303(d) Integrated Listing process
- Evaluate and update the Rules and Regulations for Water Quality Control, Chapter 391-3-6
- Conduct facility compliance monitoring.
- Conduct biological, chemical and fish tissue monitoring of Georgia in streams, rivers, lakes, and estuaries for use in developing wastewater allocations and determining compliance with water quality standards
- Conduct water quality modeling for the development for wastewater allocations
- Develop total maximum daily loading for varied pollutants in water bodies in GA

2 Martin Luther King Jr. Dr.
Suite 1462 East
Atlanta, GA 30334
Phone: (404) 463-1464
Fax: (404) 656-2453

2 Martin Luther King Jr. Dr.
Suite 1152 East
Atlanta, GA 30334
Phone: (404) 463-1511
Fax: (404) 656-2453

2 Martin Luther King Jr. Dr.
Suite 1152 East
Atlanta, GA 30334
Phone: (404) 463-1511
Fax: (404) 656-2453
Watershed Protection Branch (continued)

Branch Chief: James A. (Jac) Capp, james.capp@dnr.ga.gov 404-463-4911
Assistant Branch Chief: Anna (Ania) Truszczynski, anna.truszczynski@dnr.ga.gov 404-657-5739
Office Manager: Arnetia Murphy, arnetia.murphy@dnr.ga.gov 404-656-2453

2 Martin Luther King Jr. Drive, Suite 1152 East
Atlanta, GA 30334
Phone: (404) 463-1511   Fax: (404) 656-2453

<table>
<thead>
<tr>
<th>WATER SUPPLY</th>
<th>WATER SUPPLY</th>
<th>WATER SUPPLY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Wei Zeng</td>
<td>Dr. Wei Zeng</td>
<td>Dr. Wei Zeng</td>
</tr>
<tr>
<td>404-463-2883</td>
<td>404-463-2883</td>
<td>404-463-2883</td>
</tr>
<tr>
<td><a href="mailto:wei.zeng@dnr.ga.gov">wei.zeng@dnr.ga.gov</a></td>
<td><a href="mailto:wei.zeng@dnr.ga.gov">wei.zeng@dnr.ga.gov</a></td>
<td><a href="mailto:wei.zeng@dnr.ga.gov">wei.zeng@dnr.ga.gov</a></td>
</tr>
<tr>
<td>Program Manager</td>
<td>Program Manager</td>
<td>Program Manager</td>
</tr>
<tr>
<td>• Agricultural Permitting Unit - (Cliff Lewis, <a href="mailto:cliff.lewis@dnr.ga.gov">cliff.lewis@dnr.ga.gov</a> 229-391-2410)</td>
<td>• Hydrological Unit - (Hallian Liang, <a href="mailto:hailian.liang@dnr.ga.gov">hailian.liang@dnr.ga.gov</a> 404-463-1696)</td>
<td>• Wetlands Unit - (Stephen Wiedl, <a href="mailto:stephen.wiedl@dnr.ga.gov">stephen.wiedl@dnr.ga.gov</a> 404-651-8459)</td>
</tr>
<tr>
<td>• Issue permits for agricultural water withdrawals</td>
<td>• Provide mathematical modeling, analytical and other technical support for water basin management issues</td>
<td>• Issue Clean Water Act Section 401 water quality certifications</td>
</tr>
<tr>
<td>• Ensure compliance with permitted water withdrawals</td>
<td>• Develop water quality and surface water availability resources assessments for each river basin in Georgia</td>
<td>• Provide input to federal/state Interagency Review Team (IRT) process for CWA Section 404 permitting and compensatory mitigation in Georgia</td>
</tr>
<tr>
<td>• Install, maintain and read agricultural water meters</td>
<td>• Review and approve compensatory mitigation projects</td>
<td>• Conduct biological, chemical, hydrologic, soil and vegetative monitoring of Georgia wetlands</td>
</tr>
</tbody>
</table>

531 Main Street, Suite D
Tifton, GA 31794
Phone: (229) 391-2400   Fax: (229) 391-2402

2 Martin Luther King Jr. Dr.
Suite 1362 East
Atlanta, GA 30334
Phone: (404) 656-2750   Fax: (404) 651-9590

7 Martin Luther King Jr. Drive
Suite 450
Atlanta, GA 30334
Phone: (404) 463-1511   Fax: (404) 651-8455
## Watershed Protection Branch (continued)

**Branch Chief:** James A. (Jac) Capp, james.capp@dnr.ga.gov 404-463-4911  
**Assistant Branch Chief:** Anna (Ania) Truszczynski, anna.truszczynski@dnr.ga.gov 404-657-5739  
**Office Manager:** Arnetta Murphy, arnetta.murphy@dnr.ga.gov 404-656-4157  
2 Martin Luther King Jr. Drive, Suite 1152 East  
Atlanta, GA 30334  
Phone: (404) 463-1511  Fax: (404) 656-2453

<table>
<thead>
<tr>
<th>WATER SUPPLY</th>
<th>DRINKING WATER</th>
</tr>
</thead>
</table>
| **Dr. Wei Zeng 404-463-2883**  
wei.zeng@dnr.ga.gov  
Program Manager | **Manny Patel 404-657-2044**  
manny.patel@dnr.ga.gov  
Program Manager |
| • Groundwater Unit - (Bill Frechette, bill.frechette@dnr.ga.gov 404-232-7833) | • Permitting Unit - (Peter Nwogu, peter.nwogu@dnr.ga.gov 404-651-8427) |
| • Surface Water Unit - (Johanna Smith, johanna.smith@dnr.ga.gov 404-656-6937) | • Source Water Assessment Team - (Vacant 404-463-0068) |
| • Review and approve water conservation and cross-connection control plans from public water systems | • Establish bacteriological sampling schedule and track sampling results to ensure public water system compliance with the Safe Drinking Water Act |
| • Approve plans and specifications, engineering reports and business plans for the construction of new public water systems (includes source, treatment, storage, and distribution system), and approve the expansion or modification of existing public water systems | • Establish state and federal drinking water regulations concerning lead & copper, surface water treatment, consumer confidence, and microbiological, chemical, radiological contaminants in public water systems |
| • Issue permits for municipal and industrial surface water and groundwater withdrawals | • Establish and enforce the state and federal surface water treatment and disinfection byproducts rules |
| • Ensure compliance with permitted water withdrawals | • Provide technical assistance to operators and administrators of public water systems |
| • Develop ground water and surface water supply conservation planning | • Issue permits to operate public water systems |
| • Develop short-term and long-term water management policies and strategies | • Collect drinking water fees |
| • Inspect public water systems to ensure that the water plant, distribution system and water storage facilities are properly operated and maintained | • Perform source water vulnerability assessments |
| 2 Martin Luther King Jr. Drive  
Suite 1362 East  
Atlanta, GA 30334-9000  
Phone: (404) 656-2750  
Fax: (404) 651-9590 | 2 Martin Luther King Jr. Drive  
Suite 1362 East  
Atlanta, GA 30334-9000  
Phone: (404) 656-2750  
Fax: (404) 651-9590 |
**Watershed Protection Branch** (continued)

**Branch Chief:** James A. (Jac) Capp, james.capp@dnr.ga.gov 404-463-4911  
**Assistant Branch Chief:** Anna (Ania) Truszczynski, anna.truszczynski@dnr.ga.gov 404-657-5739  
**Office Manager:** Arnettitia Murphy, arnettitia.murphy@dnr.ga.gov 404-656-4157  
2 Martin Luther King Jr. Drive, Suite 1152 East  
Atlanta, GA  30334  
**Phone:** (404) 463-1511  
**Fax:** (404) 656-2453

### WATERSHED COMPLIANCE

**Lewis Hays 404-463-4953**  
**lewis.hays@dnr.ga.gov**  
**Program Manager**

- Drinking Water Compliance Unit - (Carla Foy, carla.foy@dnr.ga.gov 404-656-5961)
- Industrial Compliance Unit – (Sarita Banjade, sarita.banjade@dnr.ga.gov 404-656-3541)
- Municipal Compliance Unit - (Marzieh Shahbazz, marzieh.shahbazz@dnr.ga.gov 404-463-4933)
- Safe Dams Unit - (Tom Woosley, tom.woosley@dnr.ga.gov 404-651-8488)
- Drinking Water Inspection Team (Margie Deberry, margie.deberry@dnr.ga.gov 404-232-7841)
- Continuously monitor high hazard dams for safety; inventory and classify dams based on development within the dam failure flood zone downstream.
- Approve plans and specifications for construction and repair of all high hazard dams.
- Respond to, and provide technical advice during, emergencies affecting drinking water facilities and dams; initiate boil water notices.
- Ensure compliance with the Safe Drinking Water Act and specifically with regulations concerning lead & copper, surface water treatment, consumer confidence, and microbiological, chemical, radiological contaminants and disinfection byproducts in public water systems.
- Inspect and certify public water systems and laboratories that analyze drinking water samples; conduct sanitary surveys to ensure proper operation and maintenance of facilities.
- Provide technical assistance to operators and administrators of public water systems.
- Inspect public water systems to ensure that the water plant, distribution system and water storage facilities are properly operated and maintained.
- Enforce the state and federal surface water treatment and disinfection byproducts rules.
- Monitor and enforce NPDES, LAS and pretreatment permit compliance for municipal and industrial facilities.
- Inspect permitted facilities and pretreatment programs.
- Respond to citizen complaints regarding water quality problems.

### REGULATORY SUPPORT

**Jennifer Welte 404-463-1694**  
**jennifer.welte@dnr.ga.gov**  
**Program Manager**

- Regulatory Development Unit - (vacant 404-463-4949)
- Office Manager - (Arnettitia Murphy, arnettitia.murphy@dnr.ga.gov 404-656-4157)
- Coordinating and tracking progress on the Branch’s EPA approved Work Plans.
- Coordinating responses for OPB Performance Measures.
- Coordinating the Rulemaking schedule with the Director’s Office.
- Developing and maintaining all Branch rules, DNR Board packages, Secretary of State packages, and rule-related stakeholder and public hearings.
- Tracking and managing organizational and procedural changes in the Branch.
- Serving as the central point of coordination for the support of the Regional Water Councils and the Regional Water Plans.
- Managing the administrative staff that provides all administrative support (mail, filing, time sheets, etc.) to the Branch programs.
- Coordinating and responding to GORA requests.
- Maintaining the public files and complying with Branch file retention schedules.
- Coordinating and serving as the primary point of financial contact between the Branch and the Director’s Office.

2 Martin Luther King Jr. Drive  
Suite 1152 East  
Atlanta, GA  30334-9000  
**Phone:** (404) 463-1511  
**Fax:** (404) 656-2453

2 Martin Luther King Jr. Drive  
Suite 1152 East  
Atlanta, GA  30334-9000  
**Phone:** (404) 463-1511  
**Fax:** (404) 656-2453
### COASTAL DISTRICT (Brunswick Office)
**Bruce Foisy 912-264-7284**
bruce.foisy@dnr.ga.gov
District Manager

- **North Team** - (David Lyle, david.lyle@dnr.ga.gov 912-262-3296)
- **South Team** – (Beth Stevenson, beth.stevenson@dnr.ga.gov 912-280-6874)

- **Counties served:** Appling, Atkinson, Bacon, Brantley, Bryan, Bulloch, Camden, Candler, Charlton, Chatham, Clinch, Coffee, Effingham, Evans, Glynn, Jeff Davis, Liberty, Long, McIntosh, Pierce, Tattnall, Toombs, Ware, Wayne

- **Perform compliance and enforcement inspections of assigned facilities (includes some air, drinking water, land disturbing activities, solid waste, underground storage tank, wastewater facilities)**
- **Respond to citizen complaints and emergencies**
- **Assist and coordinate activities with other EPD programs and local or state agencies**
- **Provide technical assistance to local governments**

### WEST CENTRAL DISTRICT (Macon Office)
**Todd Bethune 478-751-6147**
todd.bethune@dnr.ga.gov
District Manager

- **Land Team** - (Scott Henson, scott.henson@dnr.ga.gov 478-751-6618)
- **Water Team** - (Tilden Bembry, tilden.bembry@dnr.ga.gov 478-752-1028)

- **Counties served:** Bibb, Bleckley, Chattahoochee, Crawford, Dooly, Harris, Houston, Jones, Lamar, Macon, Marion, Meriwether, Monroe, Muscogee, Peach, Pike, Pulaski, Schley, Talbot, Taylor, Troup, Twiggs, Upson

- **Perform compliance and enforcement inspections of assigned facilities (includes some air, drinking water, land disturbing activities, solid waste, underground storage tank, wastewater facilities)**
- **Respond to citizen complaints and emergencies**
- **Assist and coordinate activities with other EPD programs and local or state agencies**
- **Provide technical assistance to local governments**

### MOUNTAIN DISTRICT (Cartersville Office)
**Mick Smith 770-387-4929**
mick.smith@dnr.ga.gov
District Manager

- **Industrial Team** - (Stacey Wix, stacey.wix@dnr.ga.gov 770-387-4918)
- **Municipal Team** - (Russell Nix, russell.nix@dnr.ga.gov 770-387-4924)
- **Stormwater Team** - (Kevin Dallmier, kevin.dallmier@dnr.ga.gov 770-387-4953)

- **Counties served:** Bartow, Catoosa, Chattooga, Cherokee, Cobb, Dade, Dawson, Fannin, Floyd, Forsyth, Gilmer, Gordon, Habersham, Haralson, Lumpkin, Murray, Paulding, Pickens, Polk, Rabun, Towns, Union, Walker, White, Whitfield

---

**Brunswick Office**
400 Commerce Center Drive,
Brunswick, GA 31523-8251
Phone: (912) 264-7284
Fax: (912) 262-3160
Tabitha Daniels, Admin. Assistant
tabitha.daniels@dnr.ga.gov

**Macon Office**
2640 Shurling Drive
Macon, GA 31211-2629
Phone: (478) 751-6612
Fax: (478) 751-6660
Mandy Elliott, Admin Assistant
mandy.elliott@dnr.ga.gov

**Cartersville Office**
P O Box 3250
16 Center Road (30121)
Cartersville, GA 30120
Phone: (770) 387-4900
Fax: (770) 387-4906
Heather Bentley, Admin. Assistant
heather.bentley@dnr.ga.gov

---

### MOUNTAIN DISTRICT
**(Atlanta Office)**
Mick Smith 404-362-2548
mick.smith@dnr.ga.gov
District Manager
- Industrial-Municipal Team -
  (Brian Boutelle, brian.boutelle@dnr.ga.gov 404-362-2641)
- Perform compliance and enforcement inspections of assigned facilities
  (includes some air, drinking water, land disturbing activities, solid waste, wastewater facilities)
- Respond to citizen complaints and emergencies
- Assist and coordinate activities with other EPD programs and local or state agencies
- Provide technical assistance to local governments
- Counties served:
  Carroll, Clayton, Coweta, DeKalb, Douglas, Fayette, Fulton, Gwinnett, Heard, Henry, Rockdale, Spalding

### NORTHEAST DISTRICT
**(Athens Office)**
Derrick Williams 706-369-6376
derrick.williams@dnr.ga.gov
District Manager
- Stormwater & Drinking Water Team (Scott Callaway, scott.callaway@dnr.ga.gov 706-369-6386)
- Air-Land-Wastewater Team (Bonnie Pope, bonnie.pope@dnr.ga.gov 706-369-6381)
- Perform compliance and enforcement inspections of assigned facilities
  (includes some air, drinking water, land disturbing activities, solid waste, wastewater facilities)
- Respond to citizen complaints and emergencies
- Assist and coordinate activities with other EPD programs and local or state agencies
- Provide technical assistance to local governments
- Counties served:
  Baldwin, Banks, Barrow, Butts, Clarke, Elbert, Franklin, Greene, Hall, Hancock, Hart, Jackson, Jasper, Lincoln, Madison, Morgan, Newton, Oconee, Oglethorpe, Putnam, Stephens, Taliaferro, Walton, Wilkes

### EAST CENTRAL DISTRICT
**(Augusta Office)**
Jeff Darley 706-667-4343
jeff.darley@dnr.ga.gov
District Manager
- Land/Air/Drinking Water - (Ted Staak, ted.staak@dnr.ga.gov 706-667-4339)
- Wastewater/Stormwater – (Jeffery Williams, jeffery.williams@dnr.ga.gov 706-667-4343)
- Perform compliance and enforcement inspections of assigned facilities
  (includes some air, drinking water, land disturbing activities, solid waste, wastewater facilities)
- Respond to citizen complaints and emergencies
- Assist and coordinate activities with other EPD programs and local or state agencies
- Provide technical assistance to local governments
- Counties served:

---

**Atlanta Office**
4244 International Pkwy Ste 114
Atlanta, GA 30354-3906
Phone: (404) 362-2671
Fax: (404) 362-2712
Miguel De Alba, Admin Assistant
miguel.dealba@dnr.ga.gov

**Athens Office**
745 Gaines School Road
Athens, GA 30605-3129
Phone: (706) 369-6376
Fax: (706) 369-6398
Sharon Crook, Admin. Assistant
scrook@dnr.ga.gov

**Augusta Office**
3525 Walton Way Ext.
Augusta, GA 30909
Phone: (706) 667-4343
Fax: (706) 667-4376
Janice Raches, Admin. Assistant
janice.raches@dnr.ga.gov
**District Offices (continued)**

**Director of District Operations:** Jim Cooley,  
[james.cooley@dnr.ga.gov](mailto:james.cooley@dnr.ga.gov)  
404-651-7807

**Administrative Assistant:** Miguel de Alba,  
[miguel.dealba@dnr.ga.gov](mailto:miguel.dealba@dnr.ga.gov)  
404-362-2703

2 Martin Luther King Jr. Drive, SE

14th Floor East Tower - Suite 1456

Atlanta, GA  30334-9000

---

### SOUTHWEST DISTRICT  
(Albany Office)

**Lisa Myler**  
229-430-4144  
lisa.myler@dnr.ga.gov

**District Manager**

- Water/Wastewater - (Jay Howell,  
  [jay.howell@dnr.ga.gov](mailto:jay.howell@dnr.ga.gov)  
  229-430-4061)
- Air/Land/Stormwater - (Tom Fowler,  
  [tom.fowler@dnr.ga.gov](mailto:tom.fowler@dnr.ga.gov)  
  229-430-4065)
- Perform compliance and enforcement inspections of assigned facilities (includes some air, drinking water, land disturbing activities, solid waste, wastewater facilities)
- Respond to citizen complaints and emergencies
- Assist and coordinate activities with other EPD programs and local or state agencies
- Provide technical assistance to local governments
- Counties served: Baker, Ben Hill, Berrien, Brooks, Calhoun, Clay, Colquitt, Cook, Crisp, Decatur, Dodge, Dougherty, Early, Echols, Grady, Irwin, Lanier, Lee, Lowndes, Miller, Mitchell, Quitman, Randolph, Seminole, Stewart, Sumter, Telfair, Terrell, Thomas, Tift, Turner, Webster, Wilcox, Worth

---

### EMERGENCY RESPONSE

**John Maddox**  
770-387-4900  
[john.maddox@dnr.ga.gov](mailto:john.maddox@dnr.ga.gov)

**Program Manager**

- Emergency Response - (John Maddox,  
  [john.maddox@dnr.ga.gov](mailto:john.maddox@dnr.ga.gov)  
  770-387-4900)
- EPCRA Program - (John Maddox,  
  [john.maddox@dnr.ga.gov](mailto:john.maddox@dnr.ga.gov)  
  770-387-4900)
- To report spills, releases or environmental emergencies call 1-800-241-4113.
- Respond to spills/releases of oil or hazardous materials on a 24-hour basis
- Investigate high priority complaints
- Serve as staff to the State Emergency Response Commission
- Maintain Georgia Environmental Policy Act files
- Implement provisions of the Emergency Planning and Community Right to Know Act

---

**Albany Office**

2024 Newton Road  
Albany, GA  31701-3576

Phone: (229) 430-4144  
Fax: (229) 430-4259

Judy Toholsky, Admin. Assistant  
[judy.toholsky@dnr.ga.gov](mailto:judy.toholsky@dnr.ga.gov)

---

**Cartersville Office**

P.O. Box 3250  
16 Center Road (30121)  
Cartersville, GA  30120 (for P.O. Box)

Phone: (770) 387-4900  
Fax: (770) 387-4906

Heather Bentley, Admin. Assistant  
[heather.bentley@dnr.ga.gov](mailto:heather.bentley@dnr.ga.gov)
ECO-TIPS – for Georgia’s Environment

TO IMPROVE OUR AIR AND REDUCE GLOBAL WARMING:
- Car pool, an pool, use transit, telework, bike or walk when possible. Cars are the largest cause of our air pollution in most urban areas of Georgia. When you do use your car, plan ahead and combine trips and errands. If you are buying a new car choose a fuel efficient and low emitting model.
- Properly maintain your vehicle and keep tires properly inflated.
- Limit idling when possible, avoid quick starts and drive within the speed limit.
- Refuel cars after 6:00 pm to limit daytime pollution releases and don’t top off your tank.
- Keep lawn equipment and boats tuned up. Do not use lawn mowers and other gas powered lawn tools on a smog alert day, or use electric tools instead.
- Use electric or natural gas grills instead of charcoal and lighter fluids.
- Use environmentally-safe paints and cleaning products. Delay use of oil-based paints until after 6:00 pm or after smog season.
- Conserve energy and turn off lights when you aren’t using them. Set air conditioners to 78°F or higher or use a fan when possible. When buying a new appliance, think of buying one that is energy efficient. Remember most of the energy we use comes from the burning of fuel. The more energy efficient we are, the less we pollute.

TO CONSERVE OUR WATER AND PREVENT POLLUTION OF RIVERS & STREAMS:
- Install ultra low-flow plumbing devices and fixtures. Replace worn out washers on leaky faucets.
- Take shorter showers. Five minutes or less is probably adequate.
- Do not use the toilet as a trash can. Each flush uses about 5 gallons.
- Do not run the tap while shaving or brushing teeth. Don’t let it run while you’re washing your car.
- Replace leaky toilet valves (a "running toilet" between flushes). You may be losing more than 250 gallons a day.
- Wash only full loads of clothes and dishes.
- Don’t run the tap to get a cool glass of water.
- Minimize lawn and garden watering. Water trees, lawns and shrubs slowly to prevent runoff.
- Participate in a cleanup event (annual river cleanup held each October) or local Adopt-A-Stream program. For information call 1-888-373-5947 (toll free).
- Buy household products labeled non-toxic, non-phosphorous or water-soluble. Toxic chemicals can harm stream life. Phosphorous can promote excessive growth of weeds and algae.
- Use pesticides, herbicides, and fertilizers carefully and sparingly and only when other methods have failed. Do not apply if rain is in the forecast. Remember, anything entering a storm drain goes directly into streams, untreated.
- When watering lawn and garden, divert garden hoses from paved surfaces onto grass.
- Do not dump used motor oil or antifreeze down storm drains. Take used motor oil and antifreeze to designated recycling centers.
- Have your car inspected and maintained regularly. Leakage of fluids will eventually reach the nearest stream.
- Report any suspicious potential pollutant discharge or illegal dumping activity. Call 1-800-241-4113 (toll free).

TO PROTECT OUR LAND RESOURCES:
- Choose products and containers that are recyclable. Participate in a community recycling drive or curbside program.
- Reuse or recycle newspaper, boxes, brown paper bags, packaging peanuts and other packaging materials. Wash and reuse glass and plastic jugs, coffee cans and dairy tubs.
- Reduce the amount of unnecessary packaging. Buy products that are reusable or packaged in bulk, or buy the large economy size.
- When possible use rechargeable batteries. This practice will help eliminate toxic metals in soil and ground water.
- Make sure your vehicle is well maintained and isn’t leaking any fluids. Petroleum products can contaminate the soil and ground water.
- Try using natural household cleansers, such as soap & water, instead of chemical cleansers. If you do need to use products with hazardous components, follow instructions carefully. Any unused portion can be shared with neighbors or donated to businesses and charities or recycled. Do not pour them down the drain or on the ground.
- Maintain and repair durable products and keep appliances in good working order. Buy high-quality, long-lasting tires, and follow maintenance procedures. This will extend tire life and reduce tire waste.
- Leave mowed grass clippings on the lawn to decompose and add nutrients to the soil. Start a compost pile with leaves, grass and shrub clippings, and some non-meat food scraps.