

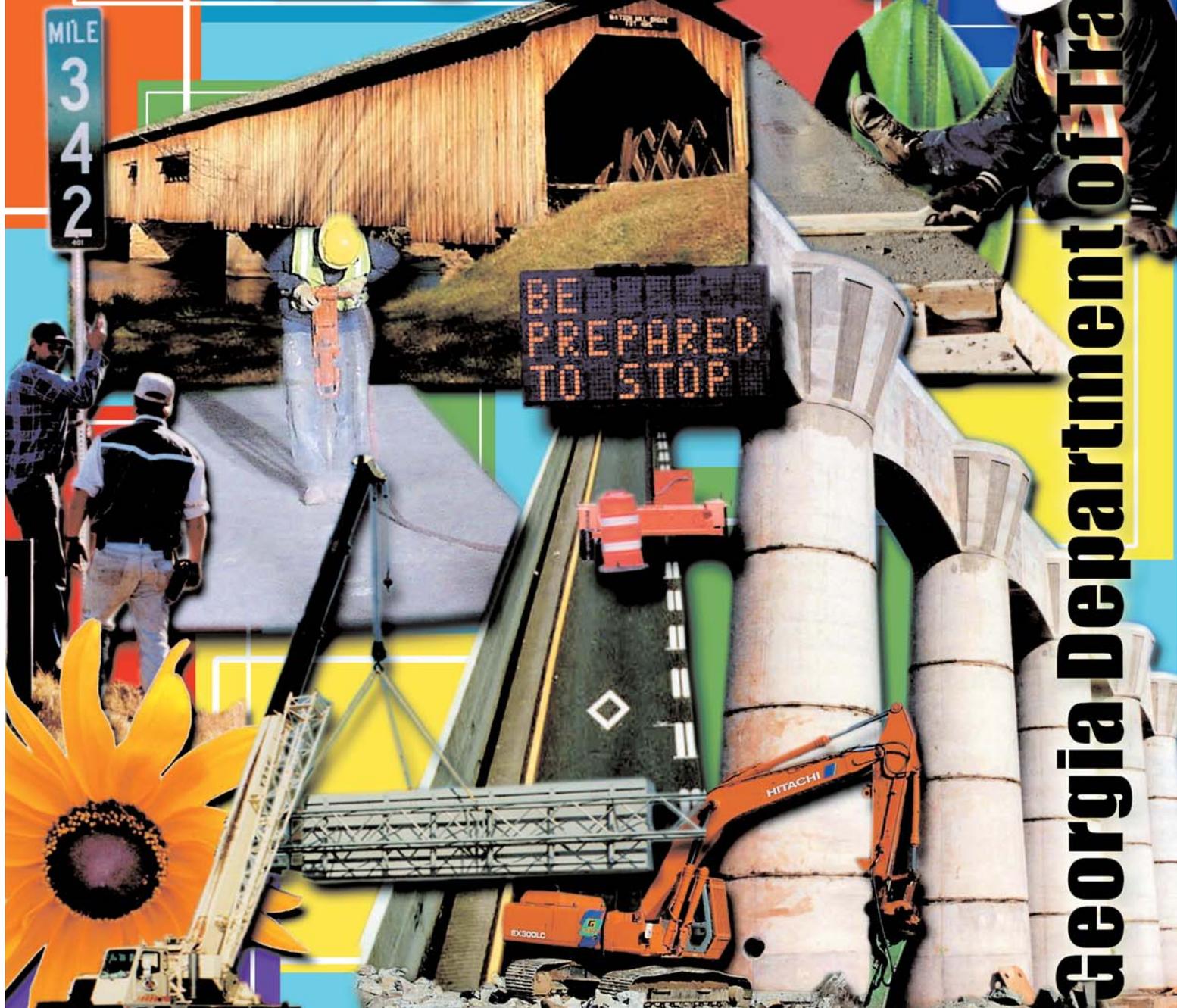


# Annual Report

Fiscal Year

# 2003

Georgia Department of Transportation



WE, THE MEMBERS OF THE TRANSPORTATION BOARD, THE COMMISSIONER AND THE EMPLOYEES OF THE GEORGIA DEPARTMENT OF TRANSPORTATION, ARE COMMITTED TO A SAFE, EFFICIENT AND SUSTAINABLE TRANSPORTATION SYSTEM FOR ALL USERS. THROUGH DEDICATED TEAMWORK AND RESPONSIBLE TRANSPORTATION LEADERSHIP, WE WILL SUPPORT ECONOMIC DEVELOPMENT, ENVIRONMENTAL SENSITIVITY AND AN IMPROVED QUALITY OF LIFE FOR ALL.

Georgia Department of Transportation Fiscal Year 2003 Annual Report

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Georgia Department of Transportation The Fiscal Year 2003 Annual Report covers Georgia DOT activities from July 1, 2002, to June 30, 2003 Compiled by the Office of Communications

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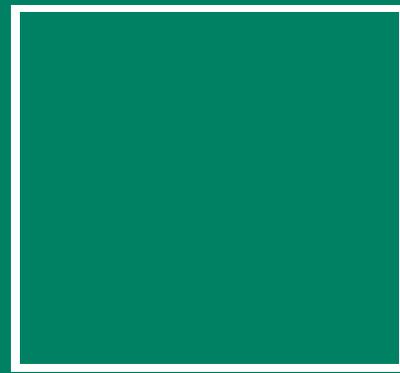
About the Cover:

Clockwise: Coneman promoting work zone safety; Gopher tortoise, a state-listed, protected species; Relict Trillium, a federally listed endangered species located in southwest Georgia; Pink Lady's Slipper, a state-listed species; member of construction crew smoothing concrete; Watson Mill covered bridge; portable changeable message sign; 17th Street Bridge span; construction machinery tearing up concrete; HOV lane; machinery placing signage on interstate system; Black-eyed Susan, a native wildflower to Georgia; employees placing mile marker along roadway; employee jackhammering concrete

Cover Illustration: Katina Lear



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# COMMISSIONER'S MESSAGE



citizens of Georgia:

As Commissioner of the Georgia Department of Transportation, I can confirm for you the

huge amount of work and the many accomplishments summarized within the pages of this Annual Report.

On behalf of the members of the State Transportation Board and the nearly 6,000 Georgia Department of Transportation employees statewide, I am delighted to present to you the Department's Annual Report for Fiscal Year 2003.

As always, this Report is a testament of the outstanding commitment and dedication to quality workmanship of the Department's employees.

Within the past year, we have taken on a diverse set of initiatives, including: creating a better working environment for employees with the completion of nine new facilities throughout the state; implementing the Employee Assistance Program which provides employees a place to seek aid and advice if needed; collaborating with numerous statewide affiliates in regards to public awareness campaigns; achieving of road construction and maintenance quality that is among the highest in the nation; conducting significant transportation studies that will impact Georgia in the years to come; and improving partnerships with our consultants and contractors to create an outstanding interstate system for our fellow citizens.

In addition, this Report will illustrate our role in advancing business opportunities and the quality of life for counties and cities all across the State of Georgia through road and infrastructure improvements.

You will see evidence of our continuing commitment to the citizens of Georgia through our product research and testing; preservation of our state's history, cultures and environment; and our commitment to providing information and gathering public opinion to best-serve everyone.

To further this view for the future of Georgia and its occupants, the Department was authorized nearly \$2 billion for transportation funding in the Fiscal Year 2003. This unprecedented level of investment in transportation means a safer and more efficient statewide transportation system for its users.

Thank you for your support of the Department, our programs and people. We look forward to continuing to serve you.

Harold E. Linnenkohl  
Commissioner



The State Transportation Board and the nearly 6,000 employees of the Georgia Department of Transportation are determined to provide the residents of Georgia with the most efficient transportation system in the nation. The Department has often been recognized for its outstanding highway system. In Fiscal Year 2003, two of the newest Scenic Byways, the Historic Piedmont Scenic Byway and the Cohutta-Chattahoochee Scenic Byway were designated, helping to further acknowledge some of the best maintained and most scenic roads in the country.

Today, Georgia's transportation system encompasses 113,995 miles of public roads, 4,849 miles of railroad, 103 publicly owned airports and four shipping ports. The Department also serves the mobility needs of residents through 13 urban transit systems and 82 rural transit systems.

The Department is recognized nationally for its leadership in transportation management as demonstrated through NaviGator, Georgia's high-tech Intelligent Transportation System. The Navigator's Web site, [www.georgia-navigator.com](http://www.georgia-navigator.com), was named one of the top three traveler information Web sites in the nation. This system monitors more than 300 miles of highway through the use of 1,500 state-of-the-art video cameras, 85 changeable message signs and data management technologies to relay real-time traffic conditions, 24-hours-a-day, to the Wayne Shackelford Transportation Management Center. Other measures used to control traffic congestion and air pollution include 90 miles of HOV lanes, 103 Park and Ride lots and 2,943 miles of bicycle and pedestrian routes.

With a total budget of nearly \$2 billion, the Georgia Department of Transportation is dedicated to providing the public with a transportation network for the 21st century.

# FISCAL - YEAR FACTS



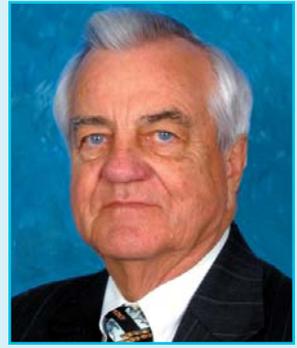
# STATE TRANSPORTATION BOARD



**Harry Dixon**



**W.P. Billy Langdale**



**Ward Edwards**



**Brad Hubbert**



**Emory McClinton**



**Johnny Gresham**



**Steve Reynolds**



**Sam Wellborn**



**Jimmy Lester**



**Mike Evans**



**David Doss**



**Jon Burns**



**Dana Lemon**

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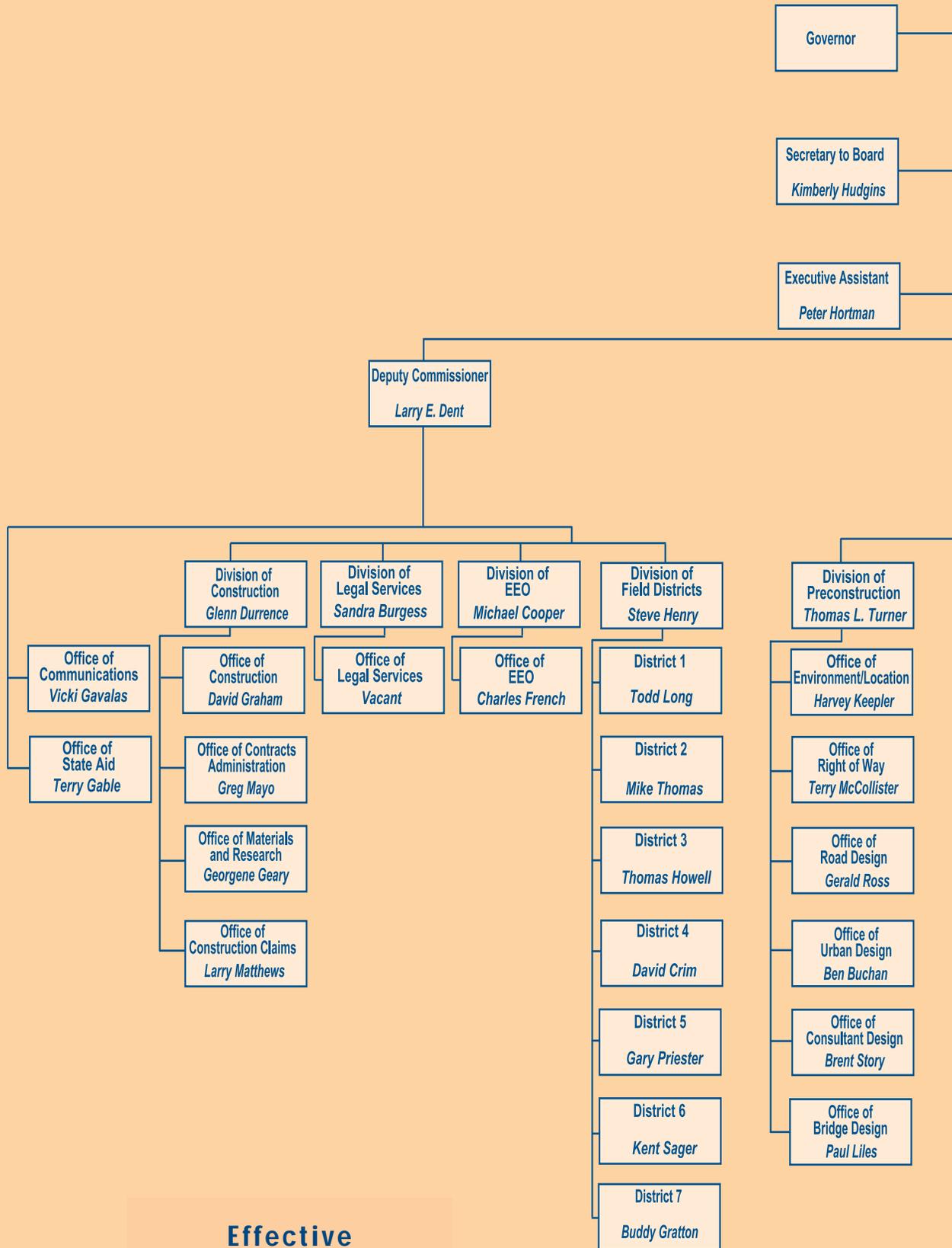
**District 13**

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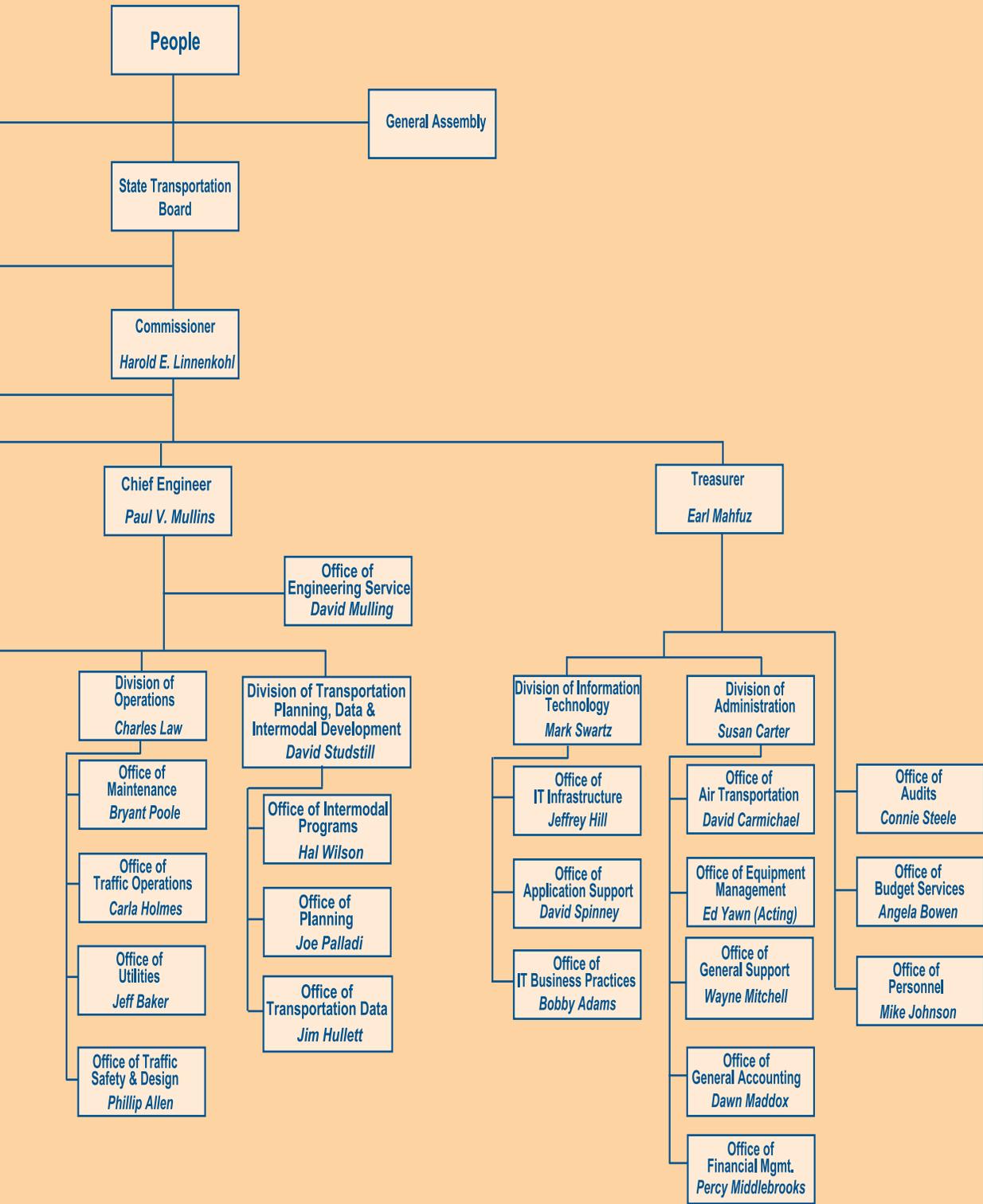
The Georgia DOT is governed by a 13-member State Transportation Board which exercises general control and supervision of the Department. Powers entrusted with the Board include naming the Commissioner, designating which public roads are encompassed within the State Highway System and approving long-range transportation plans and programs. The Board also oversees the administration of construction contracts and authorizes lease agreements.

Board members are selected by a majority vote of state senators and representatives from districts embraced in part or whole within each U.S. Congressional District. Each board member serves an alternating five-year term to ensure two to three members are elected each year.

# ORGANIZATIONAL CHART



**Effective  
October 16, 2003**



## Office of Financial Management Obtains Federal-aid Highway Funding Totaling Nearly \$800 Million



The Office of Financial Management achieved its main goal and objective, ensuring that Georgia DOT is in compliance with all governing laws, policies and procedures for proper administration of funds made available for road purposes. This was accomplished by preparing and managing the Department's six-year Construction Work Program (CWP) and the transportation project information system (TPro). Also, documents and requests for authorizations and billings for federal aid, bond and state funds were prepared, submitted and recorded in the Department's project accounting and project expenditure system (PeopleSoft).

During Fiscal Year 2003, the Office of Financial Management produced three major reports in order to maintain federal funding eligibility. The reports are the Transportation Planning Performance Report, the Transportation Planning Work Program and the State Transportation Improvements Program.

The office also achieved many noteworthy accomplishments during FY 2003. The office reduced unbilled costs by \$5 million. The staff also obtained State Transportation Board approval for 424 projects in addition to the Six-Year CWP, which added \$1.5 billion in identified transportation needs. Staff also received approval for contract letting containing 598 projects. Additionally, there were 63 projects added to the Long-Range Listing of projects, which now contains 1,039 projects with a total estimated cost of \$20.6 billion.

The office also processed 593 federal final vouchers and 1,495 state closed allotments; collected data and reviewed comments on 24 new projects through the Project Nomination Review Committee (PNRC); and obtained Federal-aid Highway Funding authorization on projects totaling nearly \$800 million.

## Office of General Accounting Terminates Contractor Escrow Program

During Fiscal Year 2003, the Office of General Accounting terminated the contractor escrow program and retainage was returned to contractors. Furthermore, the office processed vouchers for payment of more than \$1.8 billion. The Accounts Payable and Contracts Payable Units made 11,148 contractor payments and 41,372 vendor payments. The Payroll Unit issued 143,895 payroll checks and confirmed 24 payrolls without system failure for the fiscal year.

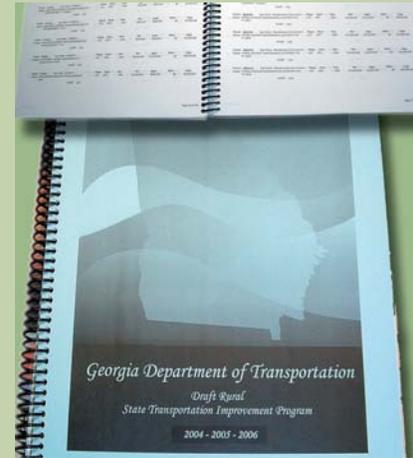
## Office of General Support Continues Business Process Improvements, Program Development

The Program Support Unit, with assistance from the IT Division, developed and implemented a new fuel card reconciliation software program known as Fuel ARMS, which replaced outsourced contractor software support. Further, Program Support ensure that Fleet Anywhere purchases for equipment and inventory were audited, corrected as necessary and paid in a timely manner. The Unit also processes payments for statewide transactions incurred by use of the Wright Express Fuel Card and the State Purchasing Card. All transactions were subject to a 100 percent reconciliation using custom software programs.

**Responsibilities:**  
The Administration Division oversees the purchasing, payroll and financial matters of the Department. The Division is also responsible for the State's Air Transportation activities.

## Safety, Risk Management Office Implement New Software

The Safety and Risk Management Office, with assistance of the IT Division, developed and implemented Phase 1 of a new software program to track and monitor the status of property damage claims. Phase 2 for tracking and reporting of accidents and injuries is still under development. In compliance with requirements of the Clean Air Act to increase use of alternative fuel burning vehicles, funding was identified and three propane fueling stations were constructed with three additional sites planned for construction.



A copy of Georgia DOT Draft Rural State Transportation Improvement Program for the years of 2004, 2005 and 2006.



In FY 2003, the radio communication program achieved operating cost reductions. Through service provider negotiation, the cost per radio was reduced by \$5 monthly, with annual savings of \$54,000.

### Facilities Unit Completes Construction on Nine New Facilities

The Facilities Unit accomplished completion of construction on nine new facilities in various areas of the state which improved working conditions of many staff. Another seven facilities are in various stages of negotiation. The Facilities Construction and Renovation Program is an ongoing effort to improve staff working conditions with modernized facilities and to provide for more efficient work activities.

### Office of Equipment Management Purchases New Equipment, Vehicles

During FY 2003, the Office of Equipment Management purchased 562 pieces of equipment and 111 vehicles for a total of 673 Georgia DOT numbered purchases. A total of \$1.8 million was spent on vehicle purchases and \$11.8 million on equipment purchases for a total of \$13.8 million. All vehicle and equipment purchase orders and requisitions were completed by the target date of June 30, 2003.

The Equipment Management Office conducted a physical inventory and photographed 8,272 Georgia DOT vehicles and equipment and referenced a photo of each unit in Fleet Anywhere during FY 2003. A Fleet Anywhere task force with staff from General

Support, the Office of Equipment Management and the IT Division was implemented for the continuance of business practice improvements and program development.

During the course of the year, the Office of Equipment Management trained over 700 employees in preventative maintenance and inspected 1,776 pieces of equipment in seven field districts and other offices. The office also conducted new equipment training for 224 employees in 18 training sessions.

During FY 2003, 24 alternate-fueled vehicles were added to the fleet. The fleet now has 194 vehicles operating on compressed natural gas, compressed natural gas/gasoline or propane/gasoline. The staff also provided 14 training sessions specifically for Georgia DOT mechanics, which trained 175 employees in basic scan tools, diesel engine mechanics, diesel fuel injection electronics, fuel injection, air bag systems, LPG/CNG vehicle troubleshooting and portable message sign maintenance.

### Office of Air Transportation Logs Over 2,200 Flight Hours in FY 2003

The Office of Air Transportation offers an essential service by providing air travel for state government officials including the Governor and state agency heads. In FY 2003, in an effort to improve air travel safety, training classes were held for both captains and mechanics. A total of nine pilots were updated in emergency procedures simulator training; four Federal Aviation Administration Service Bulletins were completed; three maintenance training events were held; three Federal Aviation Administration Airworthiness Directives were completed and four maintenance inspector authorizations were renewed.



Georgia DOT owns four Beechcraft King Air C-90B airplanes. Each aircraft seats six passengers and is used to transport state officials from all of the state agencies to their destinations.

Georgia DOT, in collaboration with the Georgia Department of Education and Technical and Adult Education, offered flight skills, aviation knowledge and development to five Georgia Aviation and Technical College graduates/interns.

Additionally, the office conducted 2,135 flights, resulting in 2,204.25 flight hours during FY 2003.

### Use of Electronic Bidding System Continues to Grow in FY 2003



The Department's electronic bidding system experienced continual growth through Fiscal Year 2003. The Office of Contracts Administration received approximately 97 percent of all bids electronically.

Approximately 82 percent of all bids received by the Department were sent online by contractors using digital signatures and a secure bid submission system. An Information Technology program has completed testing for Expedite 5.1 which will allow Bid Bonds to be verified electronically through Surety 2000, a bond clearinghouse. The launch of Expedite 5.1 is scheduled for August 2003.

In addition to the success of the electronic bidding system, all reports issued to the public by the Office of Contracts Administration were made available in electronic format from the Department's Web site. This included contractor-initiated forms, electronic bidding software, letting files and amendments. The office also completed work on a Web-based report to grant contractors access to their projects and allow them to simultaneously learn the status of projects pending final payment.

### Contracts Administration Creates Computer Based System Called "The Source"

In Fiscal Year 2003, the Contracts Administration Office worked with other offices in the Construction Division, Engineering Services and a consultant to develop a computer-based system called, "The Source." The Source is available on the Georgia DOT Web site and provides electronic-access and a cross-reference between the Standard Specifications and several other construction-related documents.

The office worked diligently on the rewrite of the Standard Specifications during the fiscal year. The new specifications are written in the Imperative Mood and contain dual units, both English and metric. The new book was published in June of 2002. The office also has a CD version of the new specification book and an electronic version which is posted on the Georgia DOT Web site.

### Contracts Office Tops \$1 Billion Mark in Total Monthly Payments

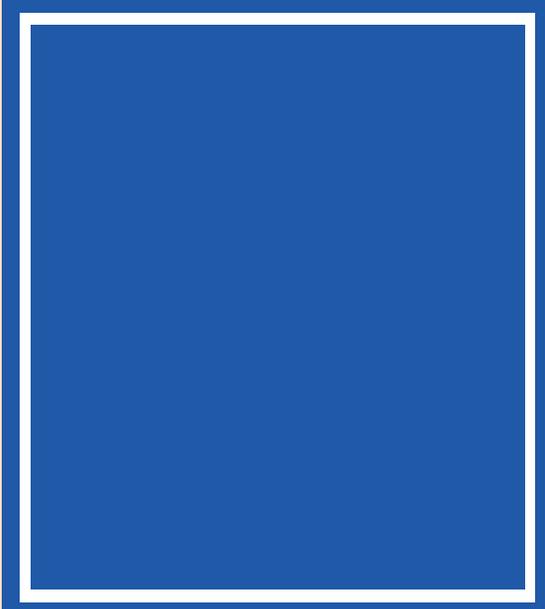
During FY 2003, the Office of Contract Administration recorded another good year for let contracts and payments processed by the Office of Contract Administration. There were a total of 294 let contracts worth more than \$740.4 million and total monthly payments totaling more than \$1 billion.

### Projects and Training Highlight Year for Construction Office

The Office of Construction plays an integral role in providing support and general oversight on all construction projects for the Department. Construction team members participated in plan reviews and monitored construction issues for numerous projects throughout the fiscal year.

#### Responsibilities:

The Construction Division manages the advertising, letting and awarding of projects. The Division is also responsible for transportation research, testing of materials, contract payment and contract claims.





Over the course of Fiscal Year 2003, the Construction Office reviewed and processed 669 modifications for construction contracts. The Office advertised, negotiated and awarded

three consultant contracts for engineering inspection totaling more than \$45.8 million for 173 consultant construction inspectors. The office also planned and conducted training during two sessions for 60 project engineers at the annual Project Engineers Academy.

### Office of Materials and Research Presents Two Georgia DOT Papers at TRB

During fiscal year 2003, the Georgia DOT had two papers accepted and presented at the TRB. The titles of papers were, "Evaluation of a Remixing Asphalt Paver" and "Thermal Imaging Safety Screening System (TISS)".

Furthermore, The Thermal Imaging Safety Screening System (TISS) was selected by the AASHTO Technology Implementation Group (TIG) as one of three technologies to promote in 2003.

The office worked with Maintenance to make recommendations to repair sinkholes on State Route 53 in Pickens County and on 14th Street in Fulton County. The crew also completed a Safety Research project and presented findings to Operations personnel to assist in developing strategies to reduce rural two-lane fatal crashes.

During the fiscal year, the Office completed a statewide permeability evaluation of Superpave mixes and recommendation was made to correct the permeability problem from the standard point of mix design and specification. The work has been documented in a Georgia DOT research report; and a paper has been submitted to TRB for presentation in 2004.

The Office also won NAPA awards for several Georgia DOT and APAC projects conducted throughout the fiscal year. The projects were 8.8 miles of milling and resurfacing on I-85 in Gwinnett County, leading to a 44 percent improvement in ride quality and 5.6 miles of milling and resurfacing on State Route 56 in Richmond County, with a 38 percent improvement in ride quality.

Throughout FY 2003, the Office of Materials and Research performed approximately 136,000 tests on materials used in Georgia DOT construction and maintenance projects. These tests were used to represent the following quantities of major materials used in projects during the year: 7.8 million tons of hot mix asphalt; 91 million gallons of liquid asphalt cement; 375,000 cubic yards of Portland cement concrete; 10 million tons of aggregate; and 3.4 million square yards of bituminous surface treatment. In addition, the office performed 6,975 miles of friction test inventory, 59 pavement evaluations with 544 cores taken, 95 flexible and rigid pavement designs and 20,592 feet of pipe camera investigations.

During the fiscal year, the Office also managed 34 active and pending research projects with a total value of \$21 million. It also continued its active training efforts by providing training for 985 Georgia DOT employees, 723 contractors and 1,406 city, county and other personnel.



This sink hole developed around April 16, 2003 on State Route 53 in Pickens County. This section of roadway, which was repaired, is near mile post 25.0 and is approximately three miles from the Pickens County/Dawson County line.

# DIVISION OF LEGAL SERVICES



The Office of Legal Services provides legal assistance to Georgia DOT's top management and staff regarding issues that may arise during the course of business. Over fiscal year 2003, the office held several seminars on Open Meetings and the Open Records Act and Ethics in State Government and participated in the presentation of the new public-private partnership initiative at the Georgia Quality Initiative Workshop.

Among other activities, the Office of Legal Services reviewed, drafted and processed over 500 consultant service and intergovernment agreements. The office also represented the Department in administrative hearings involving outdoor advertising before the Office of State Administrative Hearings. In addition, the Office of Legal Services has undertaken revisions and additions to the Department's rules and regulations governing such diverse topics as public-private partnerships and railroad grade crossings. Equally important, the office is responsible for drafting the legislation which the Department sponsors each year during the legislative session.

Throughout FY 2003, the Office of Legal Services continued to act as liaison in all Department legal matters with the Georgia Department of Law.

Legal Services serves as a clearinghouse for all offices utilizing private-sector outsourcing in design, planning, environmental, traffic management, information technology, public relations/communications and materials testing.

**Responsibilities:**  
 The Legal Services Division offers legal assistance to top management officials and provides analysis of federal and state legislation that may impact the Department.



Division of Legal Services Director, Sandra Burgess (right), gives an update on Vegetation Management to State Board of Transportation member Brad Hubbert (bottom left) and others present during a Tree Trimming Committee meeting held at the Georgia Department of Transportation.

## Disadvantaged Business Enterprise Program Ensures Contract Award Fairness



Georgia DOT's Disadvantaged Business Enterprise (DBE) Program operates to ensure openness and fairness in the awarding and administration of federally assisted contracts. The mission of the DBE program is to create a level playing field on which disadvantaged minority and female-owned businesses can compete in the highway construction industry.

The Department has raised the DBE goal from 10 percent to 12 percent in the past two years. The EEO Division attained 11.9 percent DBE participation for the Department. Georgia DOT has met or exceeded this goal for three consecutive years. The Department registered a total of 864 certified disadvantaged firms to do business with the State of Georgia.

## Enforcing Title VI and Environmental Justice

The Equal Employment Opportunity (EEO) Division Environmental Justice section plays a crucial role within the Georgia Department of Transportation by informing members of disadvantaged communities about their rights concerning all Department projects through the public involvement process. In Fiscal Year 2003, an Environmental Justice portion was added to the Title VI regulations to ensure the fair representation of people from minority and/or low-income groups. Environmental Justice seeks to identify and address the concerns of these populations as related to health or environmental issues, including transportation. The addition of Environmental Justice to Title VI and EEO's new oversight abilities serve to enlighten affected communities regarding projects that may have an adverse effect on them.

## Equal Employment Opportunity Monitors Contractor Compliance

The EEO Division works in conjunction with the seven District offices throughout the state to ensure that all Department contractors comply with federal and state regulations regarding Title VI and VII of the Civil Rights Act. During FY 2003, the EEO Division conducted 23 contract compliance reviews. The Division also investigated three Title VI complaints; all were determined to be without merit. In addition, the EEO Division conducted four Title VI investigations and 15 Title VII violation investigations.

## EEO Assists in Ensuring Department Maintains New Hire Goals

One of the key roles of the Equal Employment Opportunity Division is to ensure fair and equitable hiring and promotion practices. During FY 2003, the Division worked diligently with personnel and office heads to make certain that females and minorities had equal opportunity to excel in Georgia's transportation industry. EEO staff helped Georgia DOT exceed its 20 percent female and 30 percent minority new hire goals for the past seven years.

Within the Department, the percentage of female employees is 21.3 percent with minority employees representing 36.9 percent for the fiscal year. These goals allow the Department to establish and maintain a diverse work environment for employees and external clients. In addition, the Equal Employment Opportunity Division has offered a variety of training classes during the year in the areas of sexual harassment, cultural diversity, affirmative action and workplace violence. Equal Opportunity team members conducted on-the-job training classes in conjunction with Georgia DOT contractors.

In an effort to increase the number of women working in the transportation industry, EEO staff assisted Goodwill Industries in obtaining funding for their "Women in Highway Construction" training classes.

### Responsibilities:

The Equal Employment Opportunity Division monitors internal personnel policy to ensure fair and equitable hiring and promotion practices. The Division also monitors contractors for compliance with state and federal laws pertaining to Title VI and Title VII of the Civil Rights Act.

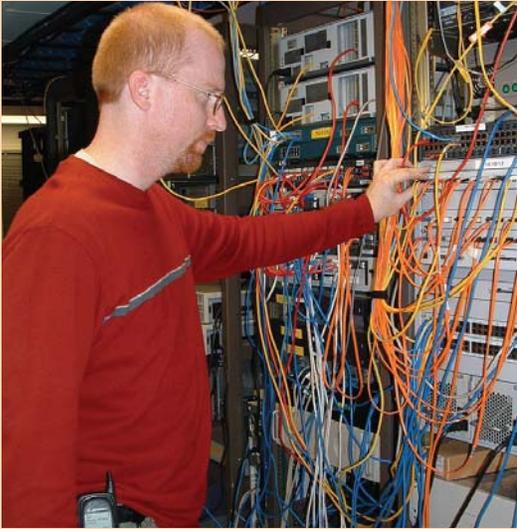
## Information Technology Division Leads Operation of Georgia DOT Technology Systems



The Information Technology (IT) Division's role is essential to keeping the Department in-step with the changing face of technology. The IT Division is comprised of three offices: the Office of Information Technology Applications, the Office of Information Technology Infrastructure and the Office of Information Technology Business Practices.

The Office of Information Technology Applications is responsible for all software application development and support of all existing software applications including everything from Intelligent Transportation Systems applications to the on-going development of the Department's transportation information systems. The office is comprised of an Applications Development section and Applications Support section. The Applications Development section manages the development of new applications for the Department. The Application Support section supports and maintains the

Department's computer applications.



IT personnel implementing major IT infrastructure upgrades.

The Office of Information Technology Infrastructure is in charge of the operation and maintenance of all the Department's information technology hardware platforms and software. The office also maintains the Department's networks, including all central servers and computer operating systems.

The Office of Information Technology Business Practices handles much of the administrative needs of the division. The Office is comprised of three groups: Operations Group, Configuration Management Group, and Policy and Standards Group. The Operations Group handles the day-to-day administrative duties of the IT Division including personnel issues, payroll, leave records, budget and purchasing needs. The Configuration Management Group is responsible for management of the Department's IT components. The Policy and Standards Group is responsible for maintaining and updating IT related policies and standards in the Department.

### Office of Infrastructure Upgrades to Windows 2003 Server in FY 2003

Among the of the highlights for the fiscal year, the Office of Infrastructure increased the bandwidth for the Georgia DOT's internet connection to provide better service to external customers, migrated 70 percent of the Department to Active Directory, deployed the Windows 2003 Terminal Server Farm to serve out applications, replacing Citrix, and implemented the initial deployment of the enterprise Storage Area Network.

### Office of Information Technology Applications Develops, Schedules Deployment of Welcome Center Traveler Information Displays in FY 2003

During FY 2003, the Office of Information Technology Applications deployed more than 25 web applications and managed development, response and award of numerous RFP's including EEO, Oversize/Overweight Permitting, Advanced Traffic Recorders (ATR) and NaviGator Systems Integrator II. Furthermore, the office planned and developed the Linear Referencing System (LRS) for deployment of the Department's GIS architecture and developed business process diagrams and associated documentation for ten business units throughout the fiscal year.

**Responsibilities:**  
 The Information Technology (IT) Division manages the Georgia DOT's new and existing computer applications and computer network. The IT Division also oversees the Department's electronic data processing budget and computer asset management.

## Office of Personnel Implements New Programs



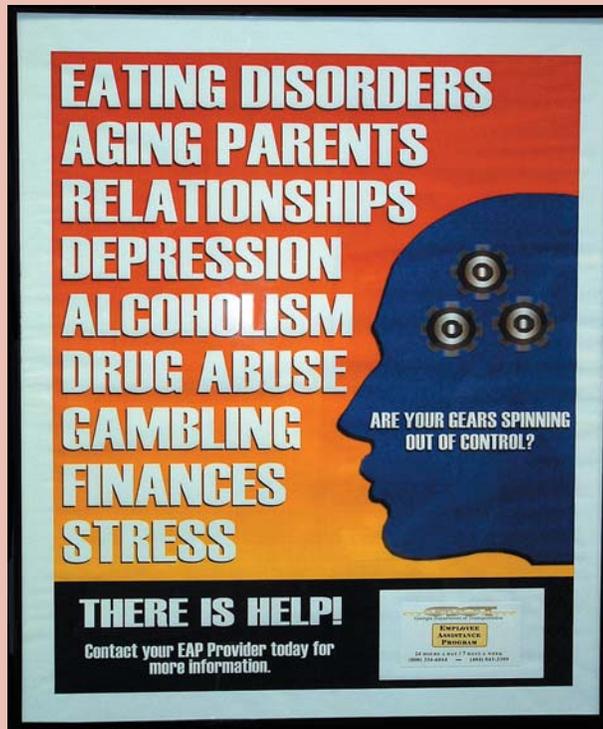
The Employee Relations Unit increased its staff size to four full-time employees and changed its name to the Employee Management Relations Section (EMRS), emphasizing its role in both employee and management issues. During Fiscal Year 2003, EMRS secured an Employee Assistance Program (EAP) through Cameron and Associates Inc., a private company that provides confidential screening, assessment and counseling services for employees and members of their households. Employees are scheduled for appointments within 48 hours of calling a toll-free number (emergencies are scheduled within 24 hours) and are seen by licensed therapists. Types of problems addressed include marital, adolescent, family, grief, alcohol and drug abuse, emotional and financial troubles, eating disorders, aging parents, career guidance or any personal issue that could interfere with job performance.

The Recruitment and Career Development section launched the Public Works Civil Technician (PWCT) Careers Program, designed to develop future public works professionals to meet the increasing demand in the field. It is a one-year diploma course of study intended to educate current Georgia DOT and public works industry employees and high school graduates. The focus is on the principles, practices and specialized knowledge areas needed for successful performance in the public works construction and maintenance career area. Classes began this fall at five technical colleges around the state of Georgia.

In addition, there were other initiatives that were implemented during the year, including: the establishment of the Human Resources Council; revamping of the New Employee Orientation (and Mentoring) Program; development of a more efficient selection process; initiation of a new Professional Engineer Development Program; revision of the performance management process that now includes coaching as an integral part of that program; a development of Leadership Development Program; and the development of a new policy for tracking training costs. Also, a survey was conducted in April to gauge the collective opinions of employees. A follow-up survey will be given in the spring of 2004 to measure the Department's progress.

## Office of Audits Reviews 295 Contracts During Fiscal Year 2003

Throughout FY 2003, the Office of Audits conducted a total of 97 pre-award reviews. This figure includes 63 consultant reviews, 29 Transportation Enhancement Act reviews and five task order reviews. Among those reviews, the office also completed 77 CPA report reviews, 19 accounting system reviews and 59 cost proposal reviews. Furthermore, the Audits staff performed 13 consultant finals, 19 utility finals, 45 railroad finals, one task order final, six special reviews and ten overhead audits. At the end of FY 2003 the office completed a total of 346 audits and reviews.



An Employee Assistance Program (EAP) was initiated in FY 03 by the Office of Personnel with the help of Cameron and Associates Inc., a private company that provides confidential assessments and counseling services for Georgia DOT employees.

**Responsibilities:**  
The offices under the Treasurer oversee personnel functions and programs for the Department. They also operate toll facilities, personnel, administration and the information technology division. Furthermore, they manage the financial matters of the Georgia DOT.

Project located on Watermelon Road (CR 436) in Washington County that was recently resurfaced under the LARP program.



## LARP, State Aid Continues to Provide Funding for Local Government Roadways



The Office of State Aid continued to assist city and county governments across the state with improvements and repairs to their transportation systems. Through the Local Assistance Road Program (LARP), local governments are able to

preserve the integrity of their paved road systems with resurfacing projects. In FY 03, the Department issued 662 contracts to resurface 1,118 miles of roadway totaling more than \$35.7 million. The office also manages the State Aid Program, which provides funds for city and county roadway projects including public economic development, business parks, municipal facility and school parking and driveway needs. Over this fiscal period, the State Aid Office awarded 573 contracts to local governments, covering 1,247 miles of roads at a total cost of more than \$62.1 million. In addition, the Office approved the replacement and rehabilitation of 22 deficient drainage structures.

## Office of Engineering Services Reviews More Projects Than Ever Before

The Office of Engineering Services continues to be an integral part of the Department's Plan Development Process. During the fiscal year, there were 277 projects that required field plan review inspections. Of these, 169 projects required preliminary field plan reviews and 108 required final field plan reviews. This was a significant increase over previous fiscal years. In addition to these projects, the office examined the field plan review reports and final plans on 109 preventative maintenance projects totaling more than \$183 million that were let during the fiscal year. In addition, the office provided detailed feedback to Design offices on the quality of plans submitted for field plan reviews.

The office also was involved in processing preliminary engineering, right of way and construction authorizations on 551 projects totaling more than \$503 million. Also, the Office provided detailed cost-based construction estimates on 313 projects prior to letting totaling more than \$740 million.

## Communications Kicks off 'The More You Know, The Quicker You'll Go!' Outreach

Throughout Fiscal Year 2003, the Office of Communications continued to find creative and meaningful ways to educate and engage Georgians in making informed commuting decisions. In February, the effort to educate the public on the initial phase of constructing the 17th Street Bridge began. The construction of this five-lane bridge, linking midtown Atlanta on the east side of the connector to the Atlantic Station Development on the west, included the placement of 48 steel beams, up to 165 feet long over 900-foot wide Downtown Connector.

Outreach efforts included:

- A toll-free hotline that gave up-to-the-minute information on lane closures each weekend of active construction
- Weekly press releases giving detailed information on the beams that would be laid and the associated lane closures
- On-site press briefings showing the progress of the construction
- Targeted press releases on the pre-arranged transporting of the oversize beams from Florida
- Reminders of upcoming construction on the fixed and portable Changeable Message Signs

The Communications office was on a mission to saturate the public with the theme, "The More You Know, The Quicker You'll Go!" which contained information about the building of the 17th Street Bridge.

## Responsibilities:

The offices under Special Staff provide assistance for local government roadway systems, manage the external and internal communication needs and review projects for the Department.



Another highlight of the fiscal year was the opening of the Sidney Lanier Bridge. The new 468,571,000 pound bridge stands 185 feet above sea level and spans 7,180 feet over the Brunswick River. With the much-anticipated opening of the bridge in April 2003, the Communications office planned a media tour and an in-depth briefing in September 2002 to help media understand the far-reaching economic impact of this bridge to the region. More than 13 local and regional media organizations attended the two-hour event where they were taken above and below the bridge and given intricate details.

The result was a greater understanding of why the building of the new bridge and removal of the old will take eight years. Positive stories with greater details about what was involved in the building of this historic bridge populated the local media and national trade press due to this briefing.

The Communications office also initiated an e-mail distribution of news releases. For years, the office relied solely on a fax program. Today, with the click of a button, the office can send press releases to more than 200 media organizations, key legislators, city and county governments and chambers of commerce. This email system is quicker and more cost-efficient with 500 press releases being sent from the office and the Districts. Also, nearly 100 speeches, PowerPoint presentations and resolutions were produced by the Speech/Speaker's Bureau unit; 22 question-and-answer sessions from the Atlanta Journal Constitution and ten Letters to the Editor or Op Eds were written for publication in newspapers around the state.

### Communications Focuses on Improving Customer Service, Public Opinion

In FY 03, the Internal Communications Unit focused on contributing to the Department's goal of improving customer service and public opinion using a variety of communications strategies and tools, integrated for maximum results. For instance, the unit houses the Department's webmaster. With a new-and-improved Departmental Web page launched in FY 02, efforts in FY 03 focused on finding new ways to use the Web to provide enhanced and more timely information to the public and employees. An organizational directory was added that outlines each division's responsibilities and management staff. A Traffic Incident Management Enhancement (TIME) site was developed for the Traffic Operations office to promote awareness about inter-agency incident management in the metro Atlanta region. In collaboration with the Administration and IT divisions, the process began to update the Department's web-accessible TOPPS policies. In addition, the office continued to work with all Web content providers to develop and/or update their respective office sites.

The Unit's publications staff focused on developing new tools, techniques and cost-saving measures while writing and designing the *Fact Book*, Annual Report, *Georgia Milepost* magazine, *Let's Get Personnel* employee newsletter, and the Construction Status Map, and assisting the Planning division with *On-Target* and the Strategic Planning newsletter. In addition, staff continued to provide editorial, graphic, photographic and presentation support for the Department, including: the Commissioner's budget presentation to the Governor; editing the text for the State Map; updating the HOV brochure; producing Weekend Traffic Interruption maps for each Welcome Center; developing a poster to announce the new Employee Assistance Program; and producing a host of other program booklets, brochures, flyers, etc., for several offices within the Department. All Department publications are now loaded to the Web site for quick and easy access by the public and employees and to save printing costs.



Clockwise: Fiscal Year 2001-2002 Annual Report; Georgia Milepost magazine; Let's Get Personnel employee newsletter; 2002 Fact Book and the Construction Status Map.

Public Awareness Efforts Skyrocket During Fiscal Year



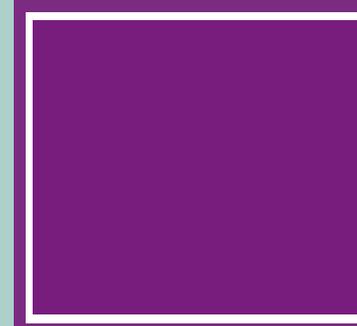
The Internal Communications Unit's Public Awareness efforts skyrocketed with the addition of two staff members dedicated to four functional areas. First, the unit focused efforts on promoting the importance of work zone safety, including Work Zone Safety Week and activities in conjunction with FHWA, the Governor's Office of Highway Safety and others. The second area is promotion of the Department's statewide litter prevention, Adopt-A-Highway, wildflower auto tag and wildflower programs in conjunction with the Maintenance office. In this area in FY 03, the office continued discussions with Georgians for Comprehensive Recycling and Keep Georgia Beautiful and its statewide affiliates on collaborative ways to combat roadside litter, illegal dumping and hazardous highway debris. New efforts are underway to advance the wildflower program via promoting sales of the wildflower auto tag, including advertising and partnerships with interested organizations and companies. New web pages were also developed for the wildflower program and Adopt-A-Highway. Third, the office is actively involved in the Clean Air Campaign (CAC) efforts, including promoting HOV lane usage to the public, encouraging metro Atlanta employees to adjust their commuting behaviors during smog season's Clean Air Challenge and active participation on CAC committees.

The fourth area of the Public Awareness efforts informs the public about the Department's high-impact construction and maintenance projects statewide. Using what the unit has learned from previous years, the goals were to use a combination of communications strategies to ease traffic delays and motorist frustration when extensive lane closures were imminent on a given project. The quantity of heavy equipment and changing lane closure schedules needed to construct the 17th Street Bridge over the Connector in Atlanta in FY 03 challenged staff to reach out to a host of residents, business owners, commuters and tourists, among others. A combination of media relations, grassroots community relations, web, direct-mail, e-mail, information booths, meetings with business organizations and radio and newspaper advertising helped us reach just about anyone who would use this busy corridor.

The staff also assisted District Two with the I-20 reconstruction project in Richmond County, where lane closures were in place around-the-clock for four sets of 13 consecutive days. For this project, the Office worked closely with city and county officials, South Carolina DOT, AAA, Masters Tournament staff, local media outlets, residents and businesses to reach a good percentage of the traveling public in the area. In addition, in FY 03, the staff conducted campaigns for District Three's I-75 rehabilitation in Henry, Butts and Spalding counties; District One's I-85 reconstruction in Gwinnett County; and District Seven's I-20 rehabilitation in DeKalb, Fulton and Cobb counties. Staff has also used an independent public opinion/market research survey to gauge the effectiveness of the outreach efforts; survey results have shown that the staff's combined strategies do, in fact, reach the intended audiences, foster additional good will among our constituents.

The staff also provided assistance for Department special events, including two EEO-hosted national conferences, the 2003 Georgia Quality Initiative workshop, the Retirees' Luncheon, the Georgia Scenic Byways conference, the Commissioner's Annual Meetings, the opening ceremony for the Sidney Lanier Bridge, holiday activities for the General Office staff and each monthly Board Meeting.

In addition, with the creation of the Data Collection branch in FY 03, the Unit's Traffic Counts/Map Sales responsibilities and staff transferred back to the Planning Division this year.



Clockwise: Coneman representing the Work Zone Safety Program; Adopt-A-Highway signage; Georgia DOT employees participating in litter pick-up; new Georgia DOT Wildflower tag; Black-eyed Susan a Georgia native wildflower.

**T**

he Department's traffic control system is key to providing safe and efficient roadways for the traveling public. The Office of Traffic Safety & Design is responsible for ensuring

this system keeps traffic flowing smoothly on Georgia DOT maintained roads and bridges. Over fiscal year 2003, the General Operations section reviewed and processed more than 360 traffic engineering studies.

The Office of Traffic Safety & Design had a significant number of accomplishments for the fiscal year. The Office approved 93 new traffic signal installation permits and 22 new flashing signal beacon permits. Additionally, there were 202 permits approved for revisions to existing signal permits.

In other areas, the Traffic Safety & Design section completed 60 projects totaling more than \$60.2 million. Projects included 22 signal projects totaling \$19.5 million and five sign and marking projects at a cost of \$14.7 million. The Department's Railroad Crossing section, provided management and funds for the installation of train-activated warning devices. This included installation of gates, lights and bells at 12 railroad crossings at an average cost of \$125,000 per crossing.

Throughout FY 2003, the Office designed and let eight safety projects totaling \$21 million. The Department's Railroad section, which administers three federal-aid programs for railroad crossing safety, initiated 63 total projects. These included 31 for CSX Railroad, 28 for Norfolk Southern Railroad and four projects for Shortline Railroad. The group was also responsible for three Intelligent Transportation System (ITS) projects that totaled \$5.6 million dollars in construction.

The Section also reviews cost estimates and enters into a force account agreement for the railroads to complete the work. During FY 2003, the Section requested authorization on 36 projects at an average cost of \$146,612 for each installation. Authorization was requested for 14 construction projects at more than \$2.3 million and 26 safety projects at more than \$3.4 million, for a combined total project amount of more than \$5.2 million.



A Georgia Department of Transportation maintenance crew places shoulder paving along a roadway.

### Office of Traffic Operations Focuses on Three Areas of Responsibility

The Office of Traffic Operations has three main areas of responsibility: the NaviGator Intelligent Transportation System (ITS), the Highway Emergency Response Operators (HEROs) and signal timing and installations. During the Department's Fiscal Year 2003, the Office of Traffic Operations had a significant number of accomplishments. A few of these are outlined below by category of work.

The ITS Device Maintenance crew is responsible for maintaining all ITS devices statewide. During Fiscal Year 2003, the crew performed the following: re-lamped and changed filters on all CMS four times; replaced and repaired power supply in 30 CMS; installed CPU and Controller for 25 CMS; replaced 25 CCTV cameras and repaired 50 CCTV cameras; installed and repaired 20 COHU camera receivers; replaced 35 VDS cameras; reconfigured 4 HUD buildings from Megaplex-2000 to Digi Porterserver II; deployed five SmartZone Signs and replaced and installed two new CMS at Weigh Stations

**Responsibilities:**  
The Operations Division is responsible for controlling operational features, addressing maintenance needs, setting policies related to highway utility and railroad matters and regulating the proper use of Georgia highway facilities.



In fiscal year 2003, the Signal Timing Unit completed signal system timing on nine signal systems. They also deployed two hundred 2070 ATC controllers at isolated intersections throughout the state. Since the Signal Timings Unit was conceived in 1994, there have been a total of 152 signals retimed throughout all seven districts.

The total estimated economic benefits associated with the retiming of these systems during the fiscal year equates to more than \$10.6 million annually. In addition to decreasing delays, travel times and stops, the signal system retiming effort resulted in a decrease in vehicle emissions and fuel consumption. The total reductions in emissions for these signal systems during the period resulted in a carbon monoxide reduction of 539,534 pounds, a hydrocarbons reduction of 37,671 pounds and a nitrous oxides reduction of 8,935 pounds. It is important to note that our analysis only accounts for improvements due to reduced idling during weekday peak traffic periods during which the travel studies were conducted.

### **NaviGator and HERO Staff Strive to Keep Transportation Network Operating Efficiently**

During FY 2003, an average of 600 calls or more from the public were answered in the Transportation Management Center (TMC) for traffic information and for incident response. HERO units provided assistance with 26,538 traffic responses which consisted of accidents, incidents and motorists needing aid.

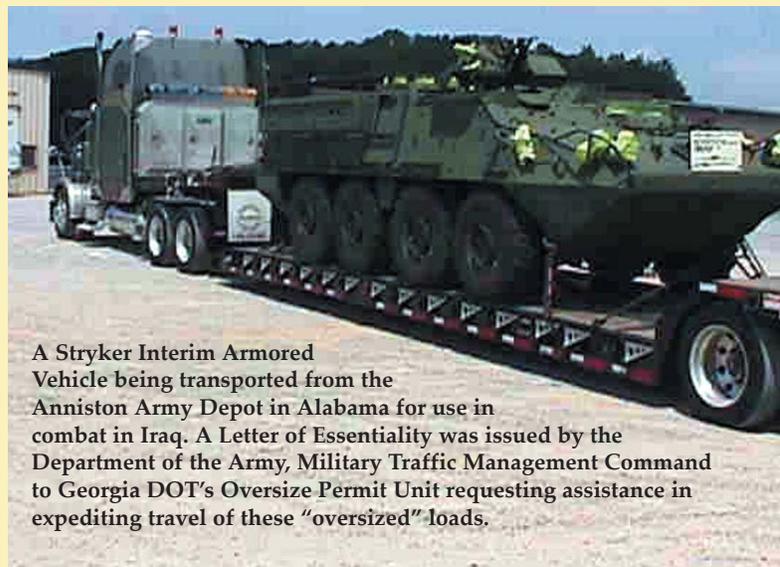
The current NaviGator deployment consists of 146 miles of centerline coverage, 1,223 Video Detection System (VDS) cameras, 522 Closed Circuit Television (CCTV) cameras, 100 Changeable Message Signs (CMS), five ramp meters and 48 weather stations.

### **TIME Task Force Introduced in Fiscal Year 2003**

The Georgia DOT is one of the leading agencies in the Transportation Incident Management Enhancement (TIME) task force. The TIME Task Force was formed to address critical issues related to incident management in the Atlanta region. This task force is made up of concerned incident responders such as transportation agencies, fire, rescue, police, towing and emergency medical services. The task force roles are three-fold: 1) improve coordination, communication and cooperation within and between different agencies in the region; 2) inform the public exactly what to do in an incident-ster it, clear it- and how to give location properly; and 3) develop and deliver common training for all incident responders. To receive more information about TIME visit the website at [www.dot.state.ga.us/specialsubjects/time/index.shtml](http://www.dot.state.ga.us/specialsubjects/time/index.shtml) or call our information line at 404-635-TIME (8463).

### **Oversize Permit Unit Aids Military Deployment in Iraqi Freedom Effort**

The Oversize Permit Unit, in close coordination with the Department of Defense, Georgia National Guard and the Military Transportation Management Center, issued over 1,500 over-dimensional and or over-weight permits for the deployment of military equipment and troops scheduled to participate in Operation Iraqi Freedom/Enduring Freedom War Effort from various locations throughout the State of Georgia.



A Stryker Interim Armored Vehicle being transported from the Anniston Army Depot in Alabama for use in combat in Iraq. A Letter of Essentiality was issued by the Department of the Army, Military Traffic Management Command to Georgia DOT's Oversize Permit Unit requesting assistance in expediting travel of these "oversized" loads.



ther activities during FY 2003 included the issuance of approximately 175,000 permits with 98 percent of permits requiring routing to be issued in under one hour of application. The unit continues to work closely with members of industry and other government agencies in hopes of ensuring the safe hauling of oversized loads while working to preserve the State's highway infrastructure.



In addition, the unit developed and created a new program called the Insurance Certificate Management Program to ensure that all vehicles transporting over-size loads within the State of Georgia have a Certificate of Insurance on file with the Department. There have been over 7,000 certificates on file since the inception of the program.

### Roadway System Stays in Tip Top Shape

During FY 2003, the Maintenance Office managed and prepared plans for letting 90 resurfacing and roadway rehabilitation projects. These projects covered 988 centerline miles or approximately 5.5 percent of the state route system. The office completed four paint projects for 42 bridges, three joint sealing projects for 105 bridges, four major joint/endwall rehabilitation projects on 48 bridges, five deck replacement/rehabilitation projects on 16 bridges and two rehabilitation projects on 19 bridges.

The Office of Utilities completing an underground utility relocation involving electrical facilities on State Route 400 at Windward Parkway.

Maintenance forces also performed routine safety inspections on a total of 7,300 public bridges and fracture critical and scour critical inspections of 180

critical public bridges. During this time period, the Maintenance Activities Unit striped 4,189 roadway miles with thermoplastic and striped 20,856 roadway miles with paint. The unit also installed 536,559 raised pavement markers, made 900 signs in the sign shop for a total of 20,000 square feet and drove 220 piles on off-system bridge repair projects during FY 2003.

### Highway Utility and Railroad Agreements Move Ahead in FY 2003

During FY 2003, the Office of Utilities Subsurface Utility Engineering Program managed and coordinated over 200 active projects and issued 17 work orders totaling more than \$1.4 million. The employees of the office authorized 117 utility and railroad agreements totaling \$15.7 million, processed 245 progress and final bill payments totaling \$11.3 million and 34 allotment requests totaling \$691,000.

The Office of Utilities is responsible for reviewing and processing payment for all work performed by utility owners and railroads under force account agreements. In FY 2003, the Office of Utilities processed 139 agreement progress bills, including 57 utility and 82 railroad bills totaling more than \$7.3 million. The office also processed 106 agreement final bills, including 54 utility and 52 railroad bills totaling more than \$3.9 million. In addition, Utility forces prepared and authorized 70 utility agreements at a total cost of more than \$10.9 million. This figure includes 22 city/county government agreements worth more than \$3.1 million and 45 private company agreements totaling more than \$7.8 million. Throughout the year, the office arranged and approved 47 railroad agreements totaling more than \$4.7 million and authorized 34 allotment requests worth \$691,996.93.

### Major Transportation Plans Adopted in FY 2003



The Statewide Transportation Improvement Program (STIP) is updated annually to cover a three-year period. The program is multimodal and fiscally constrained to include only those projects for which there is identified funding. In addition to 14 public meetings, copies of the STIP were distributed to the public libraries throughout the state, Regional Development Centers (RDCs), Metropolitan Planning Organizations (MPOs) and Georgia DOT District and Area offices for public review and comment. The STIP for FY 2004 to FY 2006 is comprised of projects totaling \$7.2 billion.

The Office of Planning worked with local governments in these areas to assist in the organization of Metropolitan Planning Organizations (MPOs). The MPO is the official working body for the planning process. The MPO consists of representatives from the local governments, local transit agencies, military installations, Georgia DOT and FHWA. Generally, the MPO is comprised of three committees: the Policy Committee, which is the official decision-making committee; the Technical Coordinating Committee; and the Citizens Advisory Committee. A planning staff is also part of the MPO. During FY 2003, the Governor designated Dalton, Gainesville, Hinesville and Valdosta as MPOs.

### DOT Undertakes Significant HOV, Central Georgia Corridor, Suburban Counties Studies

There have been significant studies undertaken:

**HOV System Implementation Plan** - A key program to improve mobility in the Atlanta area is the High Occupancy Vehicle (HOV) lanes. The 18-month study recommended an implementation strategy for construction of the HOV system included in the RTP for the Atlanta region. The recommendations reflect a balance of construction and demand. Because the HOV system will be constructed in an established environment, the evaluation considered transit access needs and the location of Park & Ride facilities, limitations of bridge clearances, available right of way and other pertinent factors. The consultant team hired in FY 01 to assist in the development of an HOV Implementation Plan for the Atlanta region developed a prioritized list for implementing the completion of the HOV system in FY 03. These projects will be included in the 2030 Regional Transportation Plan.

**Central Georgia Corridor Study** - The primary purpose of the Central Georgia Corridor Study is to identify potential improvements to the transportation infrastructure that will facilitate trade and stimulate economic development. The study area includes 45 counties in central Georgia and extends from Columbus to Brunswick and on to Savannah. In order to accomplish this goal, this study team identified four objectives:

1. Focus on the economic competitiveness of central Georgia,
2. Ensure that the transportation system can accommodate continued and future trade and goods movement,
3. Define transportation system infrastructure and technological improvements that foster freight movement, and
4. Address environmental and social consequences of additional freight movement.

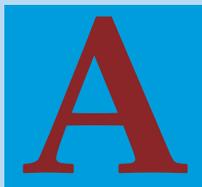
Once these objectives were established, the work was organized into three major phases:

1. Develop a comprehensive assessment of the transportation system, goods movement and economies in the study area.
2. Identify potential transportation system needs.
3. Develop recommendations and identify potential funding sources.

The Central Georgia Corridor study was completed during the fiscal year and recommendations were programmed.

**Atlanta Suburban Counties Study** - The Office of Planning began

**Responsibilities:**  
The Planning, Data and Intermodal Development Division oversees the statewide transportation planning process, collection of transportation data and the activities of the rail, transit, ports and airport sections.



a phased study to establish a formal process to develop transportation plans and programs for 11 counties in the proposed non-attainment area for metro Atlanta. The counties included in the study are Barrow, Bartow, Carroll, Coweta, Dawson, Forsyth, Hall, Newton, Paulding, Spalding, and Walton counties. Phase I of the study included five counties; Bartow, Coweta, Forsyth, Newton and Paulding and is now complete. Phase II includes the remaining six counties and is underway.

The main purposes of the study are:

- to establish a transportation plan and public involvement process,
- to develop a transportation plan with a travel demand model, and
- to provide an operations plan for continuation of the transportation planning process in the 11 counties.



### Quality of Life Initiatives

The Transportation Enhancement Program (TE) is one of the most dynamic, with a high level of public participation. The program supports community-sponsored projects such as landscaping, streetscaping, multi-use trails and historical preservation of transportation facilities. There was a significant increase in the number of TE projects completed in the past year. Currently, there are 324 active TE projects at various stages of development.

A survey of TE sponsors was developed and conducted. Overall results show that sponsors are very satisfied with the program and are pleased with the support being provided. Measures have been taken to streamline the TE process based on customer feedback from the survey.

The Cohutta-Chattahoochee Scenic Byway consists of 54 miles of roadway which begins in Whitfield County.

- **Scenic Byways** - Designation of Georgia's two newest Scenic Byways happened during FY 2003. In March, the State Transportation Board designated the **Historic Piedmont Scenic Byway**, which runs along State Routes 15, 16, 77 and county roads through Putnam and Hancock counties. The route is rich in historic resources and also showcases the rolling farmland of Georgia. The **Cohutta-Chattahoochee Scenic Byway** was designated in September. Traveling State Routes 2, 52 and county roads, the route crosses Whitfield and Murray counties and high lights the rural countryside of north Georgia.

Throughout FY 2003, popularity of the Scenic Byway Program has continued to grow and the Department is working with many communities across the state to ensure more areas become Scenic Byways. Several other routes remain in development, as applications have been approved for Wilkes County, Jones County and Meriweather and Pike counties. The Georgia DOT has also received applications form Jenkins County, Dawson and Pickens counties and counties along State Route 57.

- **Bicycle and Pedestrian Initiative** - The Department's Bicycle and Pedestrian Initiative addresses the design and accommodation of bicycle and pedestrian facilities in the Department's projects. The Program is also responsible for various planning and design efforts to promote the safety of these facilities and to increase bicycling/walking mode shares. Through this initiative, the Georgia Streetscape and Pedestrian Design Guide has been completed and the Department has authorized funds to develop a Georgia Bicycle Plan and a bicycle rules-of-the-road and safety manual.

Additional planning efforts are underway, including development of local bicycle and pedestrian plans through contacts with the Regional Development Centers, and a Statewide Pedestrian Plan in partnership with the Office of Materials and Research and Georgia Tech.



As a part of the implementation of the 1998 Bicycle and Pedestrian Plan, which established a statewide bicycle route network, Surface Transportation Program funds are being used to sign the 14 State Bicycle Routes. Thus far, two routes, the Southern Crossing and the Coastal Routes have been signed and two more, the Savannah River Run and the Augusta Link have been let to contract and are due to be complete by Summer 2004.

### Georgia DOT Partners with National Park Service to Fund Study of Traffic Patterns

Using funds provided by the Federal Highway Administration (FHWA), the Georgia DOT in partnership with the National Park Service (NPS), is sponsoring a consultant study to investigate changes in traffic patterns in and around the Chickamauga Battlefield Park resulting from the completion of the US 27 Relocation in Walker County, Georgia. At the request of the NPS, Georgia DOT is managing and administering this study. The study's partners also include the Coosa Valley Regional Development Center and the Chattanooga-Hamilton County Regional Planning Agency. This study will allow for the opportunity to balance the diverse transportation needs outside and within the Park.

### Office of Transportation Data Conducts Various Studies During FY 2003

The Office of Transportation Data (OTD) is in the process of installing Automatic Traffic Recorder (ATR) sites throughout the state. Once installed these ATR sites provide continuous traffic information such as vehicle volume, speed and classification data 24 hours a day and 7 days-a-week. Since July 2002, a contractor has installed 170 ATR sites, with plans to have approximately 350 sites in place by 2005.

The Office is also conducting a HOV Monitoring Study which will measure the performance of the HOV network. This study is comprised of collecting traffic volume, speed, classification and violation data on a cyclical basis along all stretches of HOV lanes in the metropolitan Atlanta region.

### Harbor, Waterways Program Successful in Gaining 1,776 Acres

On September 15, 2003, the South Carolina Supreme Court ruled in favor of the Georgia DOT in a legal battle with Jasper County, SC over the county's proposed condemnation of 1,776 acres in the disposal areas in Jasper County. The tax bill in FY 2003 for 10,740 acres Georgia DOT owns in Jasper County, SC was \$390,977.46.

Throughout FY 2003, the Brunswick Harbor deepening project continued. The contract to deepen the bar channel was completed to a 90 percent level by the contractor. The inner harbor contract bids for Brunswick to deepen to 36 feet mean low water were opened on October 17, 2002.

The Georgia DOT continued its role to provide capacity in upland diked dredged material containment areas for maintenance of the federal navigation channel in the Savannah Harbor performed by the U.S. Army Corps of Engineers. The Corps pumped six million cubic yards of solids to maintain the federally authorized channel depth during FY 2003. The Georgia DOT provided \$330,377 to the Corps to maintain the disposal areas.



Savannah Harbor Dredged Material Containment areas 12A (left) and 12B (right) located in Jasper County, South Carolina. This is the front dike side near the Black River.

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here was a continuation of two major dike projects in Jasper County, SC. Work continued to raise dikes from 46 to 52 feet mean low water, construct bird islands, replace the weirs and install underdrains. The other main project involved raising dikes from elevation 38 to 44 feet mean low water. The contractor was to raise the dikes, replace the weirs, install underdrains and build

two bird islands, but was interrupted by the Corps of Engineers. The work will be completed by new contractors.

**Rail Program Initiates Projects to Improve and Preserve Service Within State**

The Unit's Rail Passenger Program continued its cooperative effort with the Georgia Regional Transportation Authority and the Georgia Rail Passenger Authority to implement key elements of the Georgia Rail Passenger Program. The environmental assessment for the Athens to Atlanta commuter rail service was initiated this fiscal year and will be completed in FY 04. Activities also continued for



One of Hartwell Railroad's GP-9 locomotives hauling out empty hopper cars used to deliver starch to the Johnston & Johnston plant in Royston, Georgia.

implementation of rail passenger service on the Macon to Atlanta railroad line with completion of a grade crossing safety improvement plan. Furthermore, development continued on the Multimodal Passenger Terminal in Atlanta with the continuation of preliminary engineering and right of way acquisition activities.

The Unit's Rail Freight Program continues to acquire and rehabilitate railroad lines to preserve essential rail freight service and enhance economic development. In FY 2003, the Georgia DOT acquired one segment of track near Cordele, Georgia totaling 5.8 miles for a cost of \$155,000. After acquiring the property, the Department leased it to the Heart of Georgia Railroad. Plans are now underway to restore the track in FY 2004. Furthermore, the Unit's Rail Freight Program continues its efforts to renovate important segments of track. Over \$3.66 million was contracted out this fiscal year to rehabilitate four railroad lines.

**Transit Program Continues to Enhance Urban, Rural Public Transportation Programs**

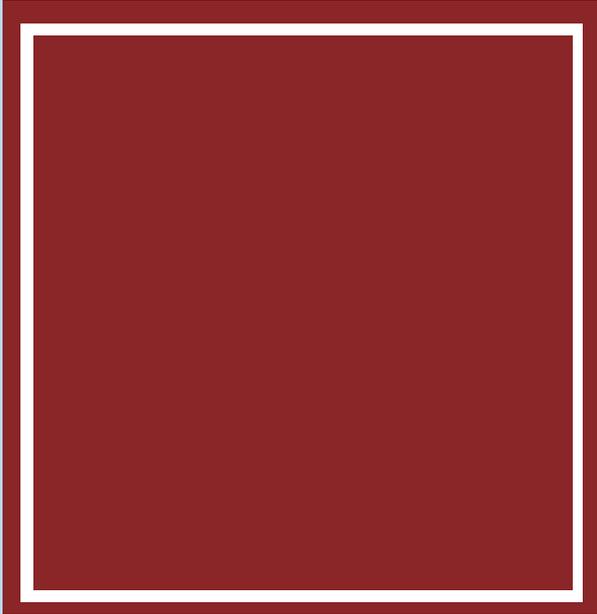
During FY 2003, the Transit Program continued to provide capital, planning and technical assistance to 14 Metropolitan Planning Organizations, 13 urban transit agencies, 92 rural transit programs and three Job Access and Reverse Commute programs. Overall, the transit program initiated 161 contracts for a total value of \$78 million.

The Transit Unit provided capital assistance for urban programs to assist with the purchase of bus replacements, bus shelters, engines, transmissions, maintenance tools and renovations of transit facilities. The Georgia DOT rural transit agencies delivered 73 vehicles comprised of standard vans, conversion vans, shuttle buses and minibuses along with computers and radios. Also, four intercity bus coaches were purchased for the transit unit intercity bus carriers that provide clean and accessible intercity bus service to Georgia residents.

There were also a number of special projects that the Transit Unit continued to work on to enhance public transportation opportunities in Georgia during FY 2003. Consultant studies continued on the proposed transit transfer centers in Albany, Macon and Rome. Georgia DOT continued to assist the Chatham Area Transit Authority in Savannah for the development of the proposed "Downtown Transit Transfer Center."



The Transit Unit continued to work cooperatively with the Atlanta Regional Commission in the development of the 2030 long range plan and assisted with the inclusion of transit and rail projects. The Transit Programs Unit programmed over \$236 million for FY 2003 in the statewide transit projects in the Department's Statewide Transportation Improvement Program. These programs included federal, state and local support to enhance transit operations around Georgia.



**Work Completed on Georgia Aviation System Plan in FY 2003**

During FY 2003, Aviation Programs funded 59 airport construction, planning, engineering and environmental projects at 52 Georgia airports under the Airport Aid Program. The Airport Aid Program provides funds for capital improvements, maintenance and approach aids. The fiscal year 2003 funding for the Airport Aid Program totaled \$3.6 million, a decrease from the previous fiscal year.

Special funding was provided to one airport to complete the development begun under the Governor's Regional Airport Enhancement Program (GRAEP). State funds were used to match funding for both local and federal airport projects accomplishing a total of \$20 million in airport construction projects at general aviation airports.

In FY 1998, the Georgia Legislature approved a special one-time appropriation of \$35 million to upgrade 27 regional airports under GRAEP. The improvements funded under the GRAEP will provide these airports the necessary facilities to serve corporate aircraft and enhance the opportunity for local economic development. In FY 2003, a total of 21 contracts totaling \$7.7 million were awarded. By the end of FY 2003, \$27 million in state funds were under contract within the GRAEP.

Aviation Programs inspected and inventoried 50 open-to-the-public airports and accomplished the update to the Five-Year Capital Improvements Program (CIP) of all open-to-the-public airports. The CIP identifies the future needs of the state's airports and is accomplished through interviews with airport owners and sponsors.

Work was also completed on the Georgia Aviation System Plan. The System Plan is a detailed statewide study that evaluates Georgia's airports and their facilities and what is required of them to meet Georgia's future air transportation needs. The System Plan was comprised of an air carrier analysis, an aviation system study, a pavement management study and an aviation revenue study.

Corporate aircraft at the Greene County Regional Airport.



**D**

uring Fiscal Year 2003, the Office of Bridge Design played a major role in several significant projects for the Department. One of these was the completion of the new Sidney Lanier Bridge in Brunswick and the subsequent removal of the old lift span at this location. Another significant project was the emergency replacement of the Franks Creek Road Bridge in Lowndes County, which had been very heavily damaged when impacted by an over-height piece of construction equipment on I-75.

Yet another significant project for the fiscal year was the completion of the Jonesboro Road/I-75 High Performance Concrete bridge in Henry County. This bridge used high strength prestressed concrete beams to span the interstate at this location. Other accomplishments of the Bridge Office involved providing construction plans for letting to contract 87 bridges with a total bid cost of \$82 million. Also, in FY 2003, the Bridge Office completed or reviewed over 80 hydraulic studies for various bridges over roads, lakes and streams in Georgia.

**Environmental Section Clears Over 400 Documents in FY 2003**

During FY 2003, the Environmental Section held 51 public information meetings and 11 public hearings. The section also completed 398 Categorical Exclusions, three “Finding of No Significant Impact” (FONSI) documents and conducted one Environmental Effects Report (EER). Three major

projects cleared along the Fall Line Freeway in Baldwin, Washington and Wilkinson counties. In addition, an Economic Development Highway System (EDS) 27 study in Miller and Early counties and an EDS 441 study in Putnam County were conducted.

The Location Section completed five revised concept reports and conducted one initial and one concept meeting during the fiscal year. The section also completed three Practical Alternative Review (PAR) reports for five projects and held seven public information meetings and public hearings. The Traffic Section developed traffic options for 173 projects, 113 reworks and 60 new projects for FY 2003.

During FY 2003, Aerial Photography produced 99 projects. The Photography section flew 1,980

miles in 44 flying days and produced 1,776 diapositives for use in mapping. The Photogrammetry section produced 182 miles of photogrammetric mapping and construction Digital Terrain Models (DTMs). The Survey Section provided control for 4,523 horizontal and vertical points and completed field verification of 21 consultant mapping/survey databases.

**Office of Consultant Design Signs New Conventional, Master Work-Order Contracts**

During fiscal year 2003, the Office of Consultant Design signed five new conventional contracts totaling more than \$5 million and two new master work-order contracts totaling more than \$3 million. The Office managed a total of 120 conventional contracts and 246 work-order contracts that include various bridge replacement projects, turn-lane projects and miscellaneous design services. Furthermore, right-of-way plans were approved for 58 projects and a total of 20 projects were let and awarded to construction with a total award amount of more than \$74 million.

**Responsibilities:**  
**The Preconstruction Division obtains environmental clearances, prepares construction plans and bid documents and acquires right-of-way through a cooperative effort that results in project design and implementation.**



During FY 2003, this High Performance Concrete bridge, located on Jonesboro Road and I-75 in Henry County, was completed by the Preconstruction Bridge Design Office.

### Road Design Unit Lets a Total of Twenty Projects in FY 2003

**D**uring the fiscal year, the Road Design office held 10 initial concept meetings, seven of which were prepared by Georgia DOT consultants. Also, 21 concepts were approved with 13 prepared by consultants. The Office worked on a total of 29 sets of preliminary plans and completed 14 through the Preliminary Field Plan Review (PFPR) process. Also, the Office finished a total of 23 final plans through the Final Field Plan Review (FFPR) process. A total of 17 right of way plans were approved consisting of 1,068 parcels of land; of these projects, seven were prepared by consultants and contained 365 parcels.

During FY 2003, the Office of Road Design let 20 projects worth more than \$275.4 million, widening 97 miles of highways. Consultants working for Road Design prepared eight of these projects with a value of more than \$126.4 million. The Office also completed 62.8 miles on the GRIP Corridor which included projects on EDS and FLF routes.

Other notable projects conducted by the office consisted of adding safety shoulders on I-16 bridges in Bryan and Effingham counties, closing the gap on State Route 124 in Gwinnett County, removing the old Sidney Lanier Bridge, letting the reconstruction of three weigh stations and letting the contract to replace the Franks Creek Road Bridge over I-75 that was struck and severely damaged in Lowndes County.

### The Urban Design Office Authorizes a Large Amount of Funds in FY 2003

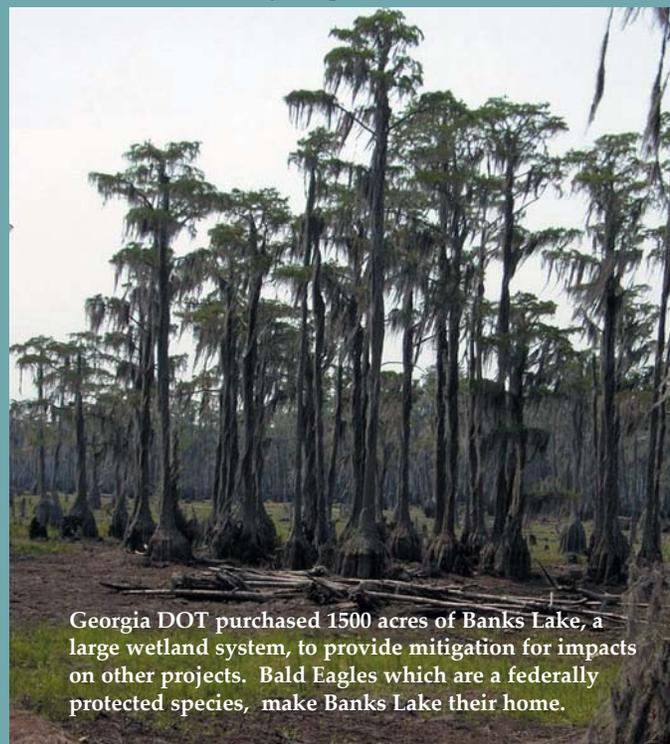
During Fiscal Year 2003, the Office of Urban Design authorized and began contract negotiations for extending HOV lanes in three corridors throughout Atlanta- I-20 West, I-85 and State Route 316. There was also coordination with GRTA in development of an innovative roadway design on the I-75 HOV project which may include provisions for bus rapid transit (BRT) and its stations. In addition, the Office also authorized approximately \$36 million in PE funds, \$50 million in right of way funds and \$125 million in construction funds during the fiscal year.

### The Office of Right of Way Certifies Nearly 300 Projects for Letting in FY 2003

The Right-of-Way team acquired 2,033 parcels, including 1,490 Georgia DOT parcels, 357 local government parcels and 186 consultant parcels. The office certified 294 projects for contract letting and completed 245 condemnation petitions, which led to a condemnation rate of only 8.5 percent. The total right of way expenditure for FY 2003 was more than \$125.1 million. The office was involved in 20 jury trials with a total of 257 administrative appeals conducted. Employees were involved with 104 parcels which were settled by administrative appeals, leading to 72 percent settled out of the total conducted.

During FY 2003, the Office of Right of Way acquired 520 wetland credits for more than \$1.6 million and acquired 48,379 credits at a total cost of more than \$2 million. For the fiscal year, the acquisition expenditures for wetland mitigation tracts totaled more than \$4.3 million and the total cost of right of way acquisition consultant contracts for FY 2003 was worth more than \$1.4 million.

The office completed 34 surplus property disposals totaling \$3.3 million, rented 46 parcels worth \$244,551 and improved or cleared 187 parcels. This acquisition of parcels led to \$716,633 in demolition contracts, \$210,640 in asbestos projects and \$77,950 in Underground Storage Tanks (UST) projects for a total of over \$1 million in awarded contracts. The office also acquired a proposed railroad line for a cost of \$155,000



Georgia DOT purchased 1500 acres of Banks Lake, a large wetland system, to provide mitigation for impacts on other projects. Bald Eagles which are a federally protected species, make Banks Lake their home.



ther FY 2003 accomplishments by the Office of Right-of-Way included the review and release of a total 2,894 appraisal reports which consisted of 1,687 staff reviewer production reports and 1,207 fee consultant reviewer production reports. The office also prepared 138 staff prepared cost estimates and 88 fee consultant prepared cost estimates for a total of 226 for the fiscal year.

In addition, the office handled 2,010 right-of-way plan research requests, approved 130 right of way plans and processed 1,082 plan revisions for the fiscal year. There were also 153 residential relocatees, 84 business relocatees and 113 protective rentals which totaled more than \$1.1 million in savings for relocation costs throughout the fiscal year.



### Improvements in Business Processes for the Office of Right of Way

During Fiscal Year 2003, the Office of Right of Way increased the threshold authorized for negotiations for Services Acquisition Process from \$10,000 Fair Market Value (FMV) to \$15,000. This will enable the office to streamline the acquisition process even more and will provide the ability to acquire more parcels more quickly.

The Office also increased the threshold authorized for acquisition of right-of-way based on cost estimates in lieu of appraisal reports or data book approval from \$2,500 to \$5,000. Again, this will help streamline the acquisition process under this particular method and will result in the acquisition of more parcels more quickly.

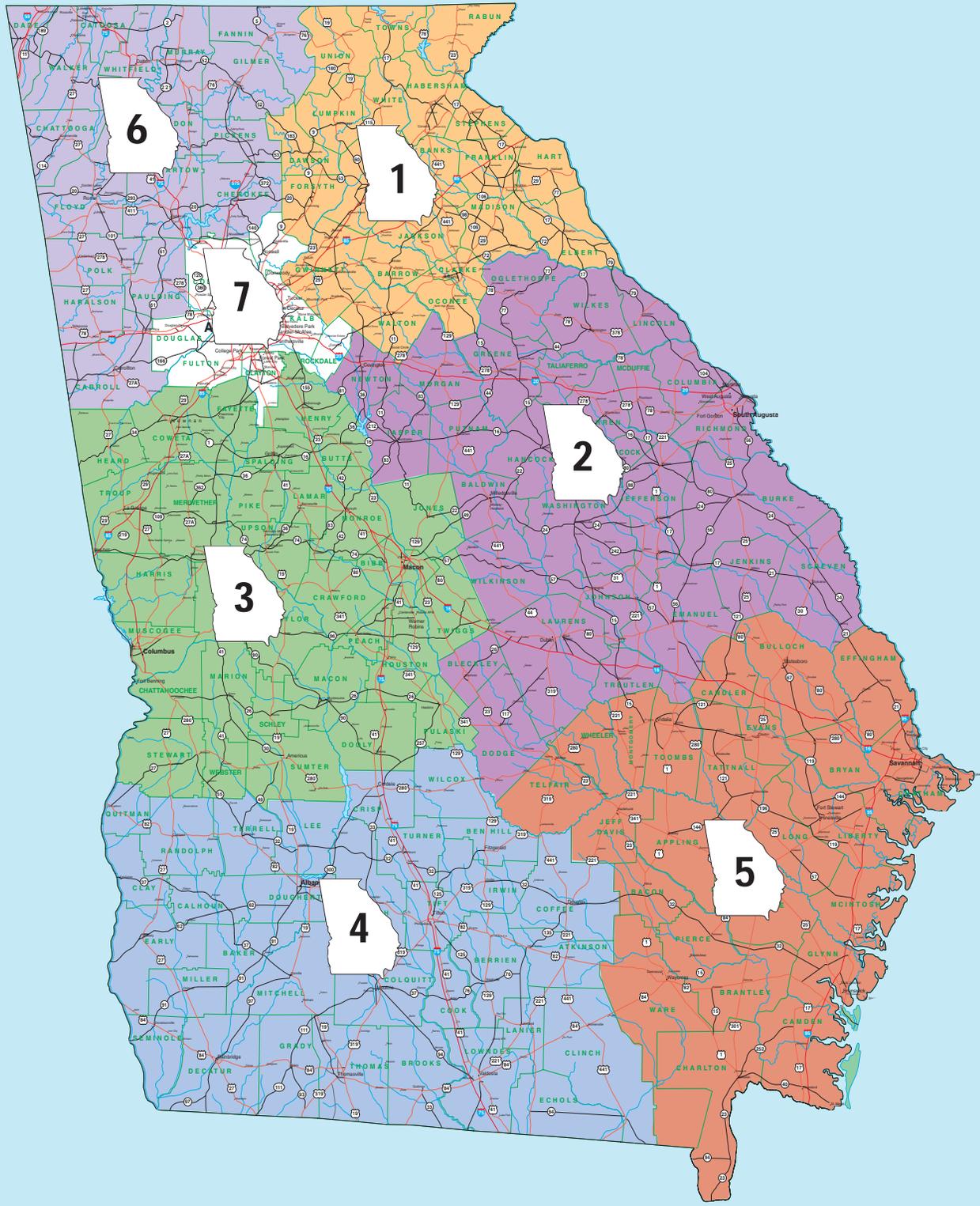
An increased threshold was established for District Offices to issue property acquisition checks from \$100,000 to \$300,000. This increased level of authority will result in the more efficient and more timely issuance of checks to property owners, tenants and others during the acquisition process at the District level.

The removal of the old lift span after the completion of the new Sidney Lanier Bridge in Brunswick during FY 2003. The span, located on the barge, is the size of a football field.

### The Office of Right of Way Meets Goals in Training Program

The training program goals set forth in the document entitled Retention, Training, Development, Compensation Plan for the Office of Right of Way, dated 2000, have been met. The Office accomplished the goals of development and implementation of intensive training courses and seminars encompassing all of our major disciplines of the Right of Way Office; Appraisal Preparation, Negotiation/Acquisitions, Relocation and Property Management. This comprehensive training program is providing much-needed instruction to strengthen the job skills of its employees.

# GEORGIA DOT DISTRICT MAP



**District One Engineer: Todd Long**  
 2505 Athens Highway, SE  
 P.O. Box 1057  
 Gainesville, GA 30503  
 (770) 532-5526  
*Communications Officer: Teri Pope*  
 (770) 718-3924

**Area Engineer Office**  
 Gainesville (770) 535-5759  
 Clarkesville (706) 754-9559  
 Carnesville (706) 384-7269  
 Cleveland (706) 348-4848  
 Lawrenceville (770) 339-2308  
 Athens (706) 369-5627

**District Two Engineer: Mike Thomas**  
 801 Fourth Street/SR 15 South  
 P.O. Box 8  
 Tennille, GA 31089  
 (478) 552-4601  
*Communications Officer: Vonda Everett*  
 (478) 552-4656

**Area Engineer Offices**  
 Sandersville (478) 552-2464  
 Swainsboro (478) 289-2614  
 Louisville (478) 625-3681  
 Augusta (706) 855-3466  
 Madison (706) 343-5836  
 Milledgeville (478) 445-5130  
 Dublin (478) 275-6596

**District Three Engineer: Thomas B. Howell**  
 715 Andrews Drive  
 Thomaston, GA 30386  
 (706) 646-6500  
*Communications Officer: Dorothy Daniel*  
 (706) 646-6257

**Area Engineer Offices**  
 Thomaston (706) 646-6630  
 Americus (229) 931-2434  
 Perry (478) 988-6700  
 Macon (478) 757-6029  
 Griffin (770) 228-7205  
 LaGrange (706) 845-4115  
 Columbus (706) 568-2165

**District Four Engineer: David Crim**  
 710 West 2nd Street  
 P.O. Box 7510  
 Tifton, GA 31793  
 (229) 386-3280  
*Communications Officer: Danny Griner*  
 (229) 391-6852

**Area Engineer Office**  
 Valdosta (229) 333-5287  
 Douglas (912) 389-4201  
 Fitzgerald (229) 426-5244  
 Moultrie (229) 891-7130  
 Albany (229) 430-4198  
 Cuthbert (229) 732-3066  
 Donaldsonville (229) 524-5760

**District Five Engineer: Gary Priester**  
 P.O. Box 608  
 Jesup, GA 31598  
 (912) 427-5711  
*Communications Officer: Sherry Beal*  
 (912) 530-4075

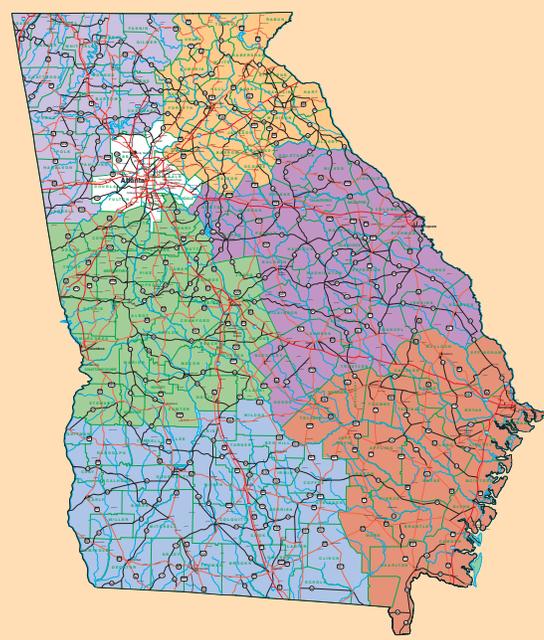
**Area Engineer Offices**  
 Baxley (912) 366-1090  
 Waycross (912) 285-6009  
 Brunswick (912) 264-7247  
 Glennville (912) 654-2940  
 Savannah (912) 651-2144  
 Statesboro (912) 871-1108

**District Six Engineer: Kent Sager**  
 500 Joe Frank Harris Parkway  
 P.O. Box 10  
 Cartersville, GA 30120  
 (770) 387-3602  
*Communications Officer: Mohamed Arafa*  
 (770) 387-4081

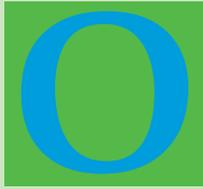
**Area Engineer Offices**  
 Cartersville (770) 387-3680  
 Ellijay (706) 635-5551  
 Dalton (706) 272-2211  
 Rome (706) 295-6025  
 Buchanan (770) 646-5522

**District Seven Engineer: Buddy Gratton**  
 5025 New Peachtree Road  
 Chamblee, GA 30341  
 (770) 986-1001  
*Communications Officer: Mark McKinnon*  
 (770) 986-2801

**Area Engineer Offices**  
 DeKalb (404) 299-4386  
 Cobb (770) 528-3238  
 Virginia Avenue (404) 559-6699  
 Claire Drive (404) 624-2444



**District One Preconstruction Office Lets Nearly \$10 Million in Projects**



Over Fiscal Year 2003, the Office of Environment and Location cleared a total of 86 environmental documents, handled 21 categorical exclusions and 20 programmatic categorical exclusions, and conducted 34 re-evaluations in conjunction with the Gainesville District office.

The Design Office, in the Office of Preconstruction, designed and let three projects totaling nearly \$10 million during FY 2003. Also, the Office of Right-of-Way handled 238 deeds, 231 closings and seven condemnations, clearing the path for additional construction in the District. The Office of Planning and Programming held 19 public information meetings during the fiscal year.

**Construction Office Works on 87 Active Projects Throughout FY 2003**

During FY 2003, construction forces resurfaced 372 lane miles. These improvements in lane miles totaled nearly \$270 million for active projects. A total of 170 active projects were listed through the State Aid Program, which totaled nearly \$57 million. Also, the state's Local Assistance Road Program (LARP) was responsible for 17 projects, which covered 20.86 miles of resurfacing at a total cost of \$818,105 during fiscal year 2003.

**District One Maintenance Office Works to Beautify Roadways**

Maintenance crews planted 175 acres of wildflower plots throughout District One. District crews performed maintenance activities on 86 bridges in FY 2003 and resurfaced 81 miles of roadway. Crews also replaced 1,950 linear feet of guardrail and placed 85,900 raised pavement markers on district roadways.

The Maintenance Office also performed a number of operational improvements throughout District One. The crew installed a center-turn lane on State Route 98 in Madison County, a right-turn lane west bound on State Route 316 at Collins Hill Road in Gwinnett County and installed a turn lane on State Route 9 at State Route 60 in Lumpkin County. In Hall County, the crew extended a turn lane on the I-985 exit ramp at State Route 347 and installed a right turn lane on State Route 13 Plainview Road. Lastly, members of the Maintenance Office installed a right-turn lane at Ramey Mountain Road State Route 2 in Towns County and also installed a turn lane on State Route 2 at Cedarcliff Road.



District One crews repair part of State Route 120 located in Gwinnett County which was washed out due to flooding during FY 2003.

## Maintenance Office Faces Long Hours in Winter Conditions



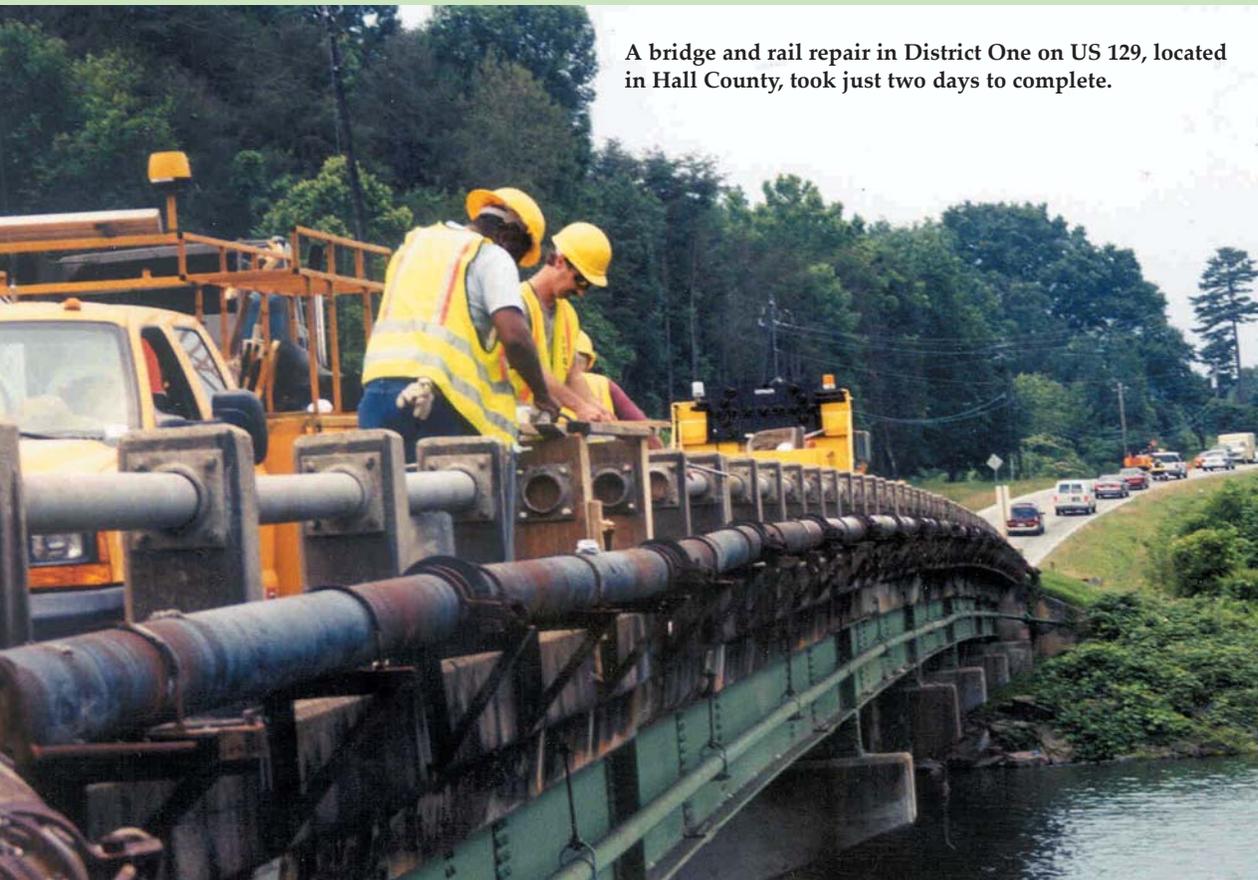
istrict One Maintenance crews had to face many long hours and brave harsh and dangerous road conditions to make the roads passable for motorists. During FY 2003, crews logged 11,150 man hours to clear the snow and ice-covered roads; spread 1,405 tons of salt and 852 tons of gravel at an estimated total cost of \$453,415.

## Traffic Operations Activities Increase in Study, Installation

In other activities, the Traffic Operations Office installed 11 traffic signals, upgraded one traffic signal and reviewed 48 signal timing plans for FY 2003. Throughout the year, employees also completed and reviewed 57 signal study reports, processed 24 speed zone updates and completed 222 on-site radar studies. The office also issued 367 commercial driveway permits and oversaw 70 locations prelined for striping improvements.

## District One Administration Office Completes 1,261 Training Hours

During Fiscal Year 2003, District One's workforce totaled 573 employees, including 62 new hires. Of those newly hired employees, 32 percent were minorities and 8 percent were female employees. The Administration Office collected \$237,257 in damages consisting of damage to roadways, guardrails, signs and pavement damage sustained during accidents by motorists during the fiscal year. Also, 180 training classes or sessions were held for employees by District One.



A bridge and rail repair in District One on US 129, located in Hall County, took just two days to complete.

DISTRICT TWO

**Personnel Office Hires More Than 100 Employees**



uring Fiscal Year 2003, District Two's workforce totaled 633 employees, including 108 new hires. Of those newly hired employees, 50 percent were minorities and 16.67 percent were female employees. According to the Equal Employment Opportunity Office, parity was achieved in the minority workforce with the rate being 48.82 percent. District Two continued to exceed the new-hire goal by hiring a rate of 50 percent minorities. Throughout FY 2003, 50 percent of minorities and 16.46 percent of females received promotions while 18.33 percent of the workforce was female.

In other FY 2003 accomplishments, District Two completed another year without a fatality. During the third year of the Safety Recognition Awards program, 39 employees received awards for a total of 410 years without an accident. Also, the District training officer and safety officer were both certified as CPR/First Aid Instructors and will be training Georgia DOT employees in the next fiscal year.

**Preconstruction Division Authorizes Projects for Letting Totaling \$31 Million**

The Office of Environment/Location, in conjunction with District Two, completed 80 miles of surveys, verification of consultant surveys for GRIP, and bridge replacement projects which included five bridge replacement projects and the East Thompson Bypass. The office cleared and/or re-evaluated 79 projects which included federal-aid projects, quick response projects, GEPA documents, waste, borrow and stockpile sites.



District Two planted 85 acres of wildflowers in 2003.

During FY 2003, the Design section authorized projects totaling \$31 million for letting, which included off-system and on-system bridge replacements and intersection improvements; shoulder rehabilitation and clear zone improvements on I-20 in Newton, Walton, Morgan and Greene counties; and the extension of I-520 in Augusta from Laney Walker Boulevard to the Savannah River.

Throughout the fiscal year, the Right of Way office in the Tennille District acquired 164 parcels which included two projects on the Savannah River Parkway GRIP Corridor in Jenkins and Burke counties. The team also

completed the right-of-way acquisition for the weigh stations on I-20 in Columbia County. Also, Right of Way certified right-of-way on 246 city streets and county roads eligible for LARP, furnished 150 deeds to local governments, certified 52 county and four city state-aid projects and certified one federal-aid project.

**Planning and Programming Division Completes Road Inventory of 4,605 Miles in Five Counties**

During FY 2003, the staff conducted STIP meetings at the Augusta Mall, Dublin Mall, Colonial Mall in Macon, Middle GA RDC and in other various counties. Also, 21 public information meetings, public hearings and citizen stakeholders' meetings took place.

The Office of Intermodal Programs had participation of 20 out of 28 counties in District Two in the Section 5311 Rural Transportation Program. The total funding commitment was \$2.9 million, which provided for 80 vehicles, 460,089 passenger miles, 2.2 million miles traveled and \$611,350 in reimbursable revenue for supplying trips to other agencies. Also, approximately 2,400 Park & Ride spaces were provided throughout the District.

## Two Sections of the Fall Line Freeway GRIP Corridor Under Construction



During Fiscal Year 2003, District Two celebrated the opening of 19 federal aid projects totaling nearly \$123 million and 14 state aid projects totaling nearly \$24 million. Also, two sections of the Fall Line Freeway GRIP Corridor were under construction in Washington and Jefferson counties during the year. Once finished, the Fall Line Freeway will be complete from Sandersonville to Augusta.

The Office of Contracts Administration in District Two awarded 39 contracts during the past fiscal year totaling \$134 million. Contracts include 20 Federal Aid projects and 19 State Aid projects.

### Office of Maintenance Plants 85 Acres of Wildflowers

During the fiscal year, Tennille Maintenance completed 173.8 centerline miles of shoulder building. This work was necessary because of the completion of resurfacing projects and the work eliminated drop-offs and low shoulders. Staff installed 83,050 raised pavement markers which represents an 11 percent increase over the last fiscal year. Throughout the District, 5,035 linear feet of damaged guardrail and 19 anchors were repaired or replaced.

The Office of Traffic Operations issued 97 encroachment/driveway permits, completed 21 traffic engineering studies and identified 11 locations for improvements by the Quick Response Project, completing construction of six of those during FY 2003. The staff also added five new traffic signals, completed 15 total traffic signal upgrades and 45 partial upgrades throughout the District. The office completed the remaining manual push-button installations to District Two traffic signal locations for hurricane evacuation routes and finished 100 percent of the upgrades to sign sheeting for school advanced flashers.

During FY 2003, the Utilities Office also coordinated the relocation of utilities on 12 state-let projects for a total length of 52 miles. The staff processed 502 utility encroachment permits on the state rural system and authorized force accounts to seven railroads for \$1.3 million, eight municipalities for \$1.9 million and 10 utilities for \$1.6 million, for a total of 25 agreements in the amount of \$4.8 million. During FY 2003, a total of 29 force-account agreements were paid in the amount of \$1.6 million.

### Ninety-seven Percent Participate in Charitable Events in FY 2003

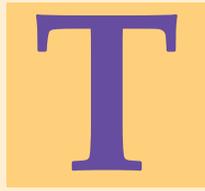
During FY 2003, employees of District Two contributed a total of nearly \$20,000 to the State Charitable Contributions Campaign. Also, representatives of the District Two Speakers' Bureau reached 4,278 citizens during FY 2003 on a wide range of transportation topics.



District Two maintenance crew installing guardrail anchors along one of Georgia's roadways. Throughout the district, maintenance crews installed 5,035 linear feet of damaged guardrail and 19 anchors were repaired or replaced in the fiscal year.



## Preconstruction Prepares Transportation Projects for District Three



The Preconstruction Division led the way for new road projects as the Environmental Section—in conjunction with the District Three office—prepared and processed 25 programmatic categorical exclusions, completed 20 categorical exclusions and prepared 15 UST survey reports for other transportation projects within the District during FY 2003.

During FY 2003, the Location Office—in conjunction with the District Three office—completed more than 35 additional survey requests, verified eight field projects, staked 23 bridges/endrolls, staked right-of-way for nine projects, cross-sectioned eight lakes and recross-sectioned four projects. Throughout District Three, employees also surveyed ten new projects, two lawsuits and 13 borrow pits during the fiscal year.

The Office of Right-of-Way Team A acquired a total of 129 parcels, certified 11 projects for letting and completed 34 parcel appraisals, and is currently working on 41 appraisals. Right-of-Way Office Team B acquired a total of 208 parcels, certified seven projects for letting and completed four parcel appraisals. The Local Government Right of Way unit acquired 87 federal, 17 state and 55 pending parcels for a total of 159 parcels during FY 2003. The office certified 8 federal-aid projects, 6 state aid projects for letting, certified Right of Way on 41 city/county projects and 174 LARP projects during the year.

In other accomplishments, the Design Office coordinated and supervised 44 contracts with 17 consultant companies and managed over 90 projects during the fiscal year. The office also let to contract 12 projects totaling nearly \$12 million with four additional projects prepared and awaiting letting during FY 2003.

### Planning, Programming Division Work to Inform Public

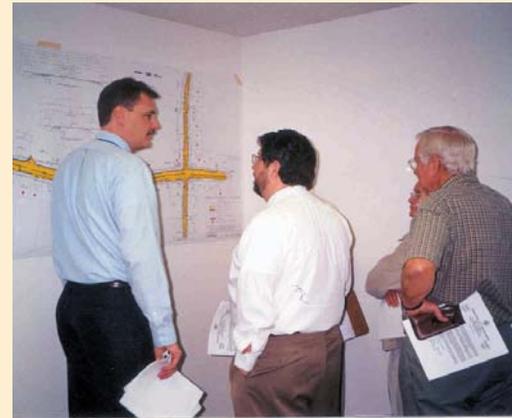
To further address the needs of citizens throughout District Three, representatives met with representatives from 27 counties and 72 cities to discuss the Draft Rural State Transportation Improvement Program (STIP) for fiscal years 2003-2005. A total of 16 public hearings and meetings were held throughout the District in FY 2003. These consisted of: four regional public forum STIP meetings, five RDC STIP meetings and seven public hearings and meetings for other projects. Members of the Planning and Programming Division participated in four public awareness events at malls throughout the District presenting STIP information to the public and gave four speeches to civic organizations about present and future projects due to affect District Three.

The Office of Road Inventory performed complete inventories in five counties in District Three: Heard, Jones, Lamar, Monroe and Twiggs counties. The office completed all system revisions within ten days and completed all construction updates within 90 days.

During FY 2003, the Office of Intermodal Programs completed all 18 Section 5311 applications, 18 drug and alcohol audits, vehicle inspections on 46 Section 5311 vehicles and finalized contracts with all 18 Section 5311 providers.

### Construction Forces Make Progress on Major Projects

In 2003, District Three was awarded over \$184 million in construction contracts. Currently, there are a number of active projects throughout District Three. These projects consist of three projects on the Fall Line Freeway connecting Columbus and Augusta with a mileage total of 16,454 at a total cost of more than \$35 million; four projects under construction on US 27 in Carroll, Chattahoochee, Heard, Randolph, Stewart and Troup counties totalling nearly 38 miles at a total cost of more than \$77 million; and the two sections of the Golden Isle Parkway, which consists of 19.7 miles for a total cost of more than \$41 million.



District Design Engineer Bill Roundtree (left) explains proposed improvements to US-19 in Upson County to citizens attending a public information hearing.

## Construction Records Kept in Order During FY 2003

**T**he Contract Administration Office is responsible for maintaining files on all construction projects that take place within the District. Currently there are 552 active construction projects totaling nearly \$851 million in District Three. This Office also has the tasks of composing and processing contract modifications, processing subcontract requests from prime contractors and closing out completed construction projects. The office completed 147 contract modifications, processed 248 DOT-485 subcontract requests and closed out 133 construction contracts. During FY 2003, District Three was awarded a total of 54 new contracts totaling more than \$184 million.

## District Three Maintenance Crews Work to Keep Highways Beautiful, Safe

District Three maintenance crews worked to preserve the beauty and improve the safety of roads in the 31-county area. During FY 2003, maintenance crews mowed 44,975 acres of grass, clipped

2,527 miles of roadway shoulders and maintained 110 acres of wildflower plots. Other activities of the Maintenance Office included crews replacing or repairing 67,606 traffic signs, repairing 21,733 linear feet of guardrail and placing 68,325 raised pavement markers in FY 2003. Crews also picked up litter on over 16,825 shoulder miles of roadway, built 270 miles of shoulders, cleaned 8,871 drainage structures and cleaned 23,475 linear feet of ditches.

During FY 2003, the Maintenance Office let 13 projects for resurfacing on state routes totaling nearly \$17 million, let two projects for resurfacing interstate highways totaling nearly \$30 million and recommended 31 projects for contract maintenance for an estimated cost of \$18.3 million. The crews also spent over 132 man hours on snow and ice detail, replaced 1,962 square yards of reinforced concrete slabs, crack-filled 160 lane miles and asphalt-leveled 24 lane miles during the fiscal year.

## Office of Utilities Approves Nearly 1,000 Permits During FY 2003

The Office of Utilities executed 27 utility force account agreements totaling nearly \$6 million; five railroad force account agreements totaling \$122,335; four utility force account allotment requests totaling \$514,221; and six railroad force account allotment requests totaling \$89,869. The office also processed 21 utility progress bills totaling nearly \$3 million; 18 final bills totaling \$724,569; 21 railroad progress bills totaling \$587,547; and 13 railroad final bills totaling \$151,970.

During FY 2003, the District Three Traffic Operations Office approved 218 commercial driveway or special encroachment permits, converted 85 signals to 2070 controllers, permitted 12 signals, installed seven signals and upgraded nine signals.

## Office of State Aid Rates 1,466 Roadways for LARP During FY 2003

During FY 2003, the District Three Office of State Aid spent \$6.7 million on resurfacing, performed 74 preliminary estimates, 56 estimates and selected 426 roads for resurfacing projects.



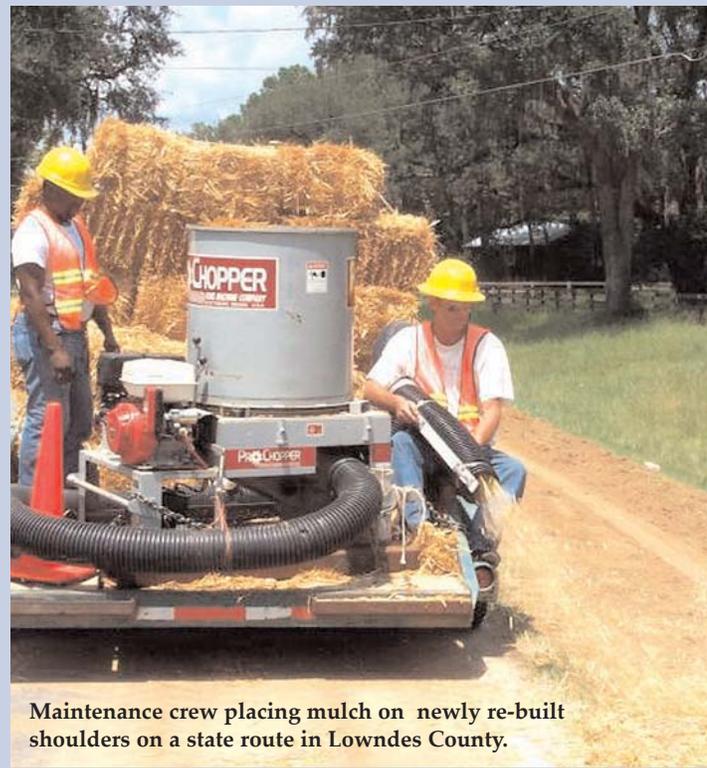
Georgia DOT forces quickly repair a major sinkhole on State Route 49 in Fort Valley. Traffic was restored within 24 hours with the completion of this project.

## DISTRICT FOUR



The Environmental/Location Office, in conjunction with the Tifton District's Preconstruction Division, received environmental clearance on 49 projects and completed surveys on 103.55 miles of roadway during FY 2003. The office also investigated and cleared 20 local material pits, stockpile sites and inert waste sites. In addition, the Environmental/Location team members processed four requests for an underground storage tank investigation during fiscal year 2003.

In other areas, the District's Office of Right-of-Way acquired two sets of parcels: 91 parcels for a total cost of more than \$2.1 million; and 123 parcels for a total cost of more than \$1.3 million. The Tifton Design Section also completed four projects worth \$2.5 million.



Maintenance crew placing mulch on newly re-built shoulders on a state route in Lowndes County.

### Intermodal Program Dedicated to Providing Citizens a Transportation System

Georgia DOT is dedicated to providing citizens throughout the state with a transportation system that fits the needs of their region. During FY 2003, Tifton's Intermodal Programs Office completed ten county grant applications for existing Section 5311 programs. In addition, Intermodal team members completed vehicle inspections for 46 transit vehicles, monitored the drug and alcohol testing programs for ten existing 5311 programs and conducted presentations with 11 additional counties interested in the Section 5311 Transit Program. Crew members of the Intermodal Programs section also provided technical assistance for District Four Transportation Enhancement Projects.

### Maintenance Division Meets 90 Day Repair Time on All Bridges

In Fiscal Year 2003, the Maintenance Office responded to all "A" priorities on bridge deficiencies within three days and completed 64 bridge scours, sealed 10,350 linear feet of bridge joints on I-75 and resealed 20,160 linear feet of bridge joints.

The office also completed 3,963 square yards of slab replacement, installed 17,878 roadway signs and washed 62,236 roadway signs. Maintenance crews during the year chemically controlled vegetation on roads covering 133.72 miles. Crews also improved 835 miles of roadways by installing 46,780 raised pavement markers.

In addition to the accomplishments of the Maintenance Office during FY 2003, the Tifton District's Office of Utilities processed 620 utility encroachment permits. The office also cleared nine programmed projects for letting. In addition, 149 county road projects were reviewed with utility companies to minimize impacts. By the end of FY 2003, the office had executed 18 railroad and utility force accounts worth \$1.9 million and promoted six railroad removals, 30 railroad crossing upgrades and 15 railroad signal upgrades.

## Construction Division Increases of Supervised Projects During FY 2003



The Construction Division supervised 564 projects worth more than \$434.5 million during FY 2003, an increase from 541 projects during the previous fiscal year. The Division also posted an increase in Governor's Road Improvement Program (GRIP) miles. During FY 2003, 28 miles of GRIP were under construction totaling nearly \$50 million.

Among other activities during FY 2003, the District's Office of Contracts Administration authorized 98 projects valued at more than \$85.6 million during the year. The office also issued over \$153.2 million in payments to contractors for federal and state aid projects throughout FY 2003. In addition, area engineers submitted 827 monthly construction reports for progress payments.

## Tifton District State Aid Office Continues Assistance Through LARP Program

The District's State Aid Office continued its effort to help local city and county governments preserve their roadway system. In FY 2003, the office approved 85 city and county contracts covering 141.186 miles with Georgia DOT participation totaling more than \$2.5 million. The office also reviewed 14 deficient bridge sites and approved county contracts for 14 sites. Contracts for 116 Local Assistance Road Program (LARP) projects were also approved in FY 2003 for a total of 129.156 miles at a cost of more than \$4.5 million.

During FY 2003, the District Four Traffic Operations Office approved 173 commercial driveway or special encroachment permits, conducted 184 traffic studies, surveyed 16 speed zone studies, installed 14 signals, upgraded 55 traffic signals, reviewed ten signal timings, completed 116 maintenance improvement projects and conducted 112 safety enhancement reviews.



During FY 2003, the Tifton District's Office of Equal Employment Opportunity (E.E.O.) supervised 38 new hires including temporary hires, 129 promotions and 18 criteria-based increases in FY 2003. The EEO Office conducted 135 training classes with 2,568 employees that consisted of 11,472 hours. A total of three contractor compliance reviews were conducted and ten disadvantaged business enterprise reviews were performed.

The Administration Division processed 11,960 mileage reports and 126 purchase orders at a cost of \$408,258.06 with Visa Card purchases amounting to nearly \$1.2 million during FY 2003. The division tallied 630 permanent and five temporary Georgia DOT employees throughout District Four.

Before (top) and after (bottom) of Local Assistance Road Program (LARP) project on Israel Road in Terrell County.

DISTRICT FIVE

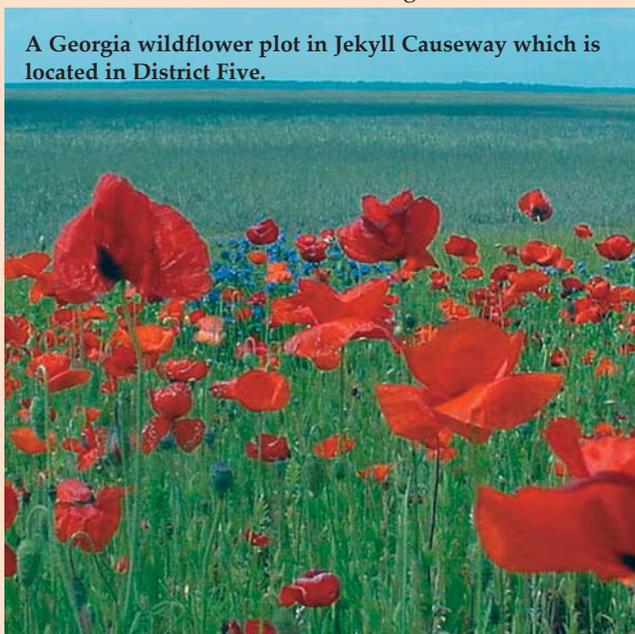
**District Safety Unit Reports Preventable Accidents Held to 14 During FY 2003**



he District Five Safety Unit processed a total of 46 private property damage claims; 13 were paid and 33 were denied during FY 03. Throughout the fiscal year, the unit posted the best overall safety record of all Georgia DOT Districts in the state. Furthermore, only 50 workers compensation claims were processed and the entire District was fitted with new safety vests.

In FY 2003, the District Training Unit tested 155 employees for the Engineering Technician Exam, while 12 employees enrolled in the Engineering Skills Development Program; three employees have completed it. District Five employees completed over 10,350 hours of training during the fiscal year.

During FY 2003, the Accounting and Purchasing Unit wrote 966 petty cash checks for a total of \$384,605.04; wrote 281 right-of-way checks totaling more than \$3.3 million; and processed 13,070 transactions on the VISA Purchasing Card for a total of more than \$1.5 million.



A Georgia wildflower plot in Jekyll Causeway which is located in District Five.

District Five's EEO Review Unit continues to move closer to the District's minority workforce goal of 26.3 percent by increasing from 23.1 percent in FY 2000 to 25.3 percent in FY 2003.

**Construction Division Opens Three Completed Projects During FY 2003**

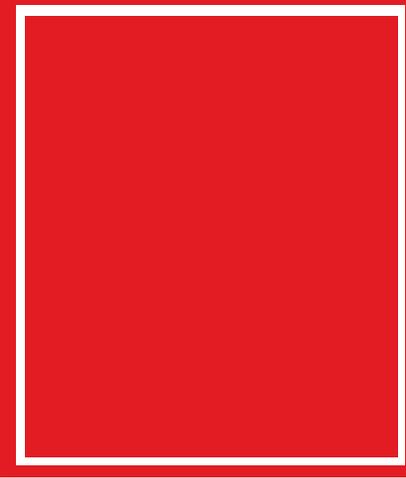
The Construction Division currently has a total of \$278.6 million in State Aid contracts and a total of \$654.5 million in Federal Aid contracts, for a total of nearly \$1 billion. During FY 03, the crew completed 291.480 miles of construction on State Aid projects with funding at a cost of more than \$32.7 million. The division also completed 28.281 miles of construction of Federal projects for a cost of more than \$87.3 million.

**Statewide Plan Developed to Utilize State Prisoners for Litter Pickup**

Throughout the fiscal year, the Maintenance Division has worked closely with the Operations Director and the Maintenance Engineer to develop a statewide plan for litter pickup utilizing state prisoners. With five municipalities involved with litter pickup, litter control along the interstates in District Five has greatly improved. Furthermore, the division suggests that shoulder widening 75,000 square yards in length will be in place within the next year. As of the end of FY 2003, nearly 13,000 square yards had been completed.

**Preconstruction Designs, Lets Two Projects, Manages Three Others During FY 2003**

During FY 2003, the Preconstruction Division let two projects that were designed by Georgia DOT employees and managed three others that were consultant designed. The in-house designed projects were both let in March of FY 2003. The Bacon County intersection improvement project in Alma at State Route 32 and State Route 4 totaled \$91,249, while the Montgomery County passing lane project on State Route 15 between Higgston and Tarrytown totaled over \$2.1 million.





In FY 2003, the division completed three concept reports, approved seven sets of right of way plans, completed 125 right of way revisions and finished 11 drainage reviews.

The Office of Environment/Location surveyed, staked and researched a total of 16 bridges, 21 maintenance projects, 113 program projects, six county road surveys and four Traffic Operation surveys in coordination with the District Five office.

Among other Preconstruction Division highlights, the Office of Right-of-Way acquired 239 parcels, which included 229 parcels by deed and 10 by condemnation.

In addition, the Office of Planning and Programming coordinated two quarterly in-house preconstruction status meetings, held two quarterly preconstruction status meetings including the General Office staff, attended 24 various meetings including concept and task force meetings for the High Priority Corridor Six project and discussed the comprehensive transportation plan for Camden County.

The Office of Intermodal Programs processed grant applications for nine counties for rural public transportation and completed reimbursements for Rural Transit Systems in the amount of \$201,314 for the fiscal year.

### Traffic Operations Develops Project Manager Training Program During FY 2003

The Office of Traffic Operations developed a project managers training program, which has trained 30 inspectors thus far. The office has plans underway to revamp the training program to include a hands-on training approach for next year. The office also completed preventative maintenance on all traffic signals twice this year and processed 166 commercial driveway and special encroachment permits during the fiscal year.

### Georgia DOT Continues to Provide Guidance to Local Utility Companies

The Jesup District's Utilities Office continued providing assistance to utility companies involved in Georgia DOT transportation projects. The office conducted four quarterly meetings with utility owners, municipalities and railroad representatives. These meetings offered a forum for the Department to discuss the status and schedules of upcoming projects which could involve conflicts with existing utility facilities and to exchange information on other related matters. During the fiscal year, Utility forces processed 303 on-system permits, 25 off-system permits and no service tap permits for a total of 328 permits processed.



During the fiscal year, the Office of Utilities was involved with processing one utility allotment request totaling \$27,747; five railroad allotment requests totaling \$68,659.19; eight final utility bills for a cost of \$304,612.68; seven railroad progress bills totaling \$529,549.49; and eight railroad final bills totaling \$233,966.90. Furthermore, the office entered into four Utility Private Company agreements totaling more than \$1 million, four railroad signal agreements totaling \$533,005 and two railroad easement agreements totaling \$7,600.

The Sidney Lanier Bridge located on US 17 in Glynn County opened to traffic April 7, 2003.

# DISTRICT SIX



In Fiscal Year 2003, the Office of Environment and Location in coordination with District Six assisted the offices of Design, Construction, Maintenance and Right of Way with the evaluation of environmental impact of projects when requested. In addition to clearing ten maintenance projects, six construction projects and 11 re-evaluations of construction and maintenance projects, the Location and Environmental Section also completed 11 underground storage tank surveys, which consisted of 49 sites. The

Section also completed 12 programmed surveys and 135 additional information requests.

Among other Preconstruction Division highlights, the Office of Right of Way's two teams acquired 140 parcels of right-of-way this fiscal year. During this time, Right of Way had nine team members who were promoted to Right of Way Specialist II, while two other team members completed all classroom hours for appraisal certification.

### Planning, Programming Section Assists North Georgia Regional Development Center with Designation

The Planning and Programming Section assisted the North Georgia Regional Development Center with becoming designated as the Metropolitan Planning Organization for the newly created Dalton Urbanized Area as outlined by the U.S. Census Bureau. The Section also assisted and gave support to the Whitfield County/City of Dalton Multimodal Transportation Study, which will assist the new Metropolitan Planning Organization (MPO) in implementing multimodal transportation solutions to the Dalton/Whitfield county area.

During FY 2003, the Office of Intermodal Programs purchased 20 new transit vehicles for nine counties in the Rural Transit Program. Throughout the fiscal year, 92 transit vehicles provided transportation service totaling 543,455 one way trips for a total of nearly 2.5 million miles.

### Construction Office Meets 80 Percent of Projects Using Informal Partnering

During FY 2003, the Construction Office met a very important goal of using informal partnering on 80 percent of projects. There were 13 eligible projects in the fiscal year. The partnering process was utilized on four projects. The total for projects in District Six that were informally partnered was more than \$210 million.

District Six had its first incentive-based contract let in FY 2003. This was the I-24/I-59 project in Dade County, which included three miles of roadway reconstruction, three new bridge structures and mechanically stabilized earth walls. The I-24 and I-59 project was completed 257 days earlier than the scheduled completion date of May 31, 2004, which allowed the contractor to receive the incentive set forth in the contract.

### Contract Administration Processes 138 Contract Amendments Totaling \$8.3 Million During FY 2003

District Six had 27 Federal projects awarded for a total of \$72.5 million. These projects included bridge projects which involved the construction of new bridges, bridge deck rehabilitation and bridge painting for numerous existing bridges. Also included were projects designed for major interchange reconstruction, traffic signal upgrades, turn lane construction, milling and inlay, widening for additional lanes and intersection improvements.

A member of District Six Maintenance crew is mowing in Area 5. There were 16,989 acres of grass along the District's road system mechanically mowed in FY 2003.





total of 850 progress payments were made to the contractors and local officials in District Six, and final acceptance was made on 152 projects totaling \$109.9 million during the fiscal year.

### State Aid Office Rates 1,090 Local Roads During Fiscal Year 2003

During the fiscal year, the District Six State Aid Office rated 1,090 roads throughout the District. Utilizing the information obtained in the rating process, 81 Local Assistance Road Program (LARP) projects involving 267.9 miles on 403 roads were awarded with a total value of \$5.9 million. In addition to the LARP projects, there were 39 projects involving 109 roadway miles which rendered assistance with different aspects of construction totaling approximately \$13.8 million.



Members of the District Six Maintenance force work on a bridge deck repair on State Route 61 in Murray County north of Chatsworth, Georgia.

### Maintenance Office Places Special Emphasis on Pavement Preservation

During Fiscal Year 2003, the District Six Maintenance force of 273 employees maintained a total of 4,992 state route lane miles, of which 775 are interstate lane miles; 516 bridges and 280 culverts. During the fiscal year, Maintenance personnel placed special emphasis on pavement preservation with completion of 10,312 tons of asphalt deep patch work, installation of 240 miles of crack filling, 24,590 square yards of strip sealing, completion of 38.83 lane miles of road armor chip sealing and 1,740 miles of shoulder clipping.

The Maintenance sign shop repaired/installed 17,531 linear feet of guardrail; 44,281 roadway signs were washed, straightened, repaired or replaced; and 26,750 raised pavement markers were installed.

Beautification efforts resulted in 75 acres of blooming wildflowers being planted under contract, with 44 acres planted by District Six forces along the District's interstates and state routes adding to the natural beauty of northwest Georgia. Maintenance crews also collected 11,534 bags of litter during the Keep Georgia Beautiful Campaign, while 103,959 bags were picked up throughout the fiscal year by Georgia Department of Corrections inmate crews and 11 county inmate crews.

### Traffic Operations Issues 109 Commercial Driveway Permits in Fiscal Year 2003

During Fiscal Year 2003, the District Six Traffic Operations Office completed 252 operational site reviews for the possibility of enhancements to the state route system, processed 18 speed zone surveys, conducted seven state master speed zone ordinance revisions and completed a total of 86 striping improvements to the state highway system and to the local county road system.

The Traffic Signal Engineering Section of this office installed 23 new traffic signals and upgraded 67 existing signals while maintaining over 400 existing signals on the state route system during the fiscal year. This section also assisted the local governments and school systems with the additional installation of nine new advanced flashing beacon systems while enhancing four existing locations.

### Utilities Office Approves 644 Utility Encroachment Applications

During Fiscal Year 2003, the District Six Utilities Office logged, reviewed and approved 644 utility encroachment applications, on and off system in FY 2003. Furthermore, the office executed 19 force accounts, including railroads for a total of nearly \$4 million, to which the Department contributed \$3.6 million.

**D**uring Fiscal Year 2003, the Office of Environment and Location in conjunction with District Seven surveyed three new projects and provided additional survey data on 39 projects. The office also established, reviewed and approved two consultant survey contracts. Furthermore, the Environmental Office completed 12 categorical exclusions, certified 17 documents for letting and processed 15 environmental re-evaluations. The District environmentalist was also responsible for UST investigations on five projects and participated in numerous public meetings.

The Office of Planning and Programming held seven public information meetings or hearings, processed 14 corrective actions, scheduled 56 projects, completed invitation letters to concept team meetings for 14 projects, generated 67 project maintenance agreements and processed five temporary state route resolutions.

### **District Seven Design Section Manages More Than 200 Projects During FY 2003**

During FY 2003, the District Seven Design Section let five programmed projects for a total award amount of \$3.8 million. The Section also finalized plans for the Lankford Parkway median barrier wall which was let to construction, for a total of \$10 million with an additional \$2.3 million of construction funding authorized on projects let by local government in the District.

Drainage designs and hydraulics studies were reviewed for 430 driveway permit applications during the fiscal year. The Office of Right of Way completed plans on 12 projects and 104 right of way plan revisions were compiled involving 264 parcels of property processed on projects both in and outside District Seven.

### **District Seven, District Two Crews Join Forces to Extend Life of Pavement, Provide Smoother Ride for Travelers**

District Seven's Bridge Shop crew and Asphalt Shop, worked in conjunction with District Two's Bridge Shop, the South Fulton and Atlanta Routine Maintenance crews to replace broken and depressed concrete slabs on I-285 and I-85 on the south side of District Seven. In order to minimize the inconvenience to motorists, the crews worked around-the-clock, which allowed them to accomplish the work on weekends and to increase production.

As a result of this effort, approximately 105 slabs consisting of 435 cubic yards of concrete were placed in three weekends on I-285 between South Atlanta Road and I-85. On I-85, between I-285 and Collinsworth Road, approximately 195 slabs consisting of 804 cubic yards were replaced in three weekends.

Along with the replacement of slabs, 20 miles of shoulder-to-mainline crack sealing was accomplished to prevent water from getting into the subsurface, therefore preventing future pavement damage.



**Contract workers pour the sidewalk on the 17th Street Bridge.**

## Beautification of District Seven

**D**istrict Seven continues to beautify metro Atlanta counties through planting wildflowers and litter pickup. The population of Georgia continues to grow by leaps and bounds, bringing with it more and more traffic and more roadside litter. District Seven utilizes a mowing contractor, a landscaping contractor, the Adopt-a-Highway program, prison details, routine maintenance crews and special outfits personnel to accomplish this task. With these combined efforts, approximately 750 tons of debris were collected from the interstates, state routes and ramps during the fiscal year.

## Administration Adds New Management Level Staff, Excels in Operations

District Seven's Procurement Section has had perfect inventory accountability, the training section initiated new programs and procedures and the EDP Section introduced state-of-the-art hardware and software in conjunction with a statewide technology effort.

The Office of Legal Services researched documents and information for 75 Open Record requests and also brought the District Seven's personnel files in compliance with the Department's record retention policy.

A Georgia DOT District Seven litter crew picks up debris along I-285.



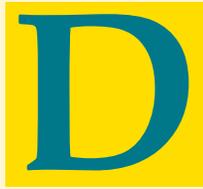
During FY 2003, the Personnel Office hired and or promoted two new managers and four new staff members. The six-member staff assisted 555 District Seven employees with all personnel and payroll needs, processed over 400 various personnel and payroll actions and filled over 150 vacancies within the District.

The Training Section conducted 135 training sessions for over 400 employees, conducted 15 new employee orientation sessions and tested 82 current employees in the Engineering Skills Development program.



These Crape Myrtles located on Spring Street and I-75/85 are part of District Seven's beautification efforts.

DISTRICT SEVEN



**District One**

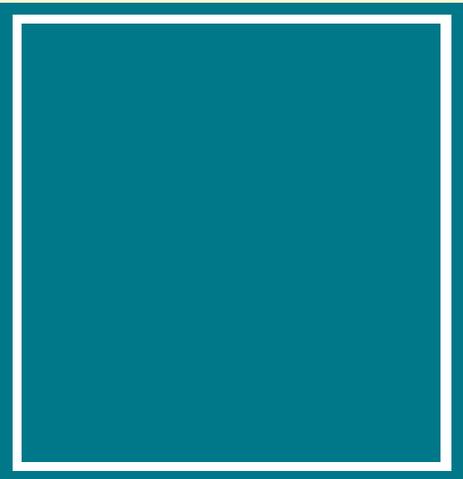
**Hall County:** 1.593 miles of reconstruction and widening on US 129. **Opened 01-09-03.**

**Jackson County:** 7.442 miles of grade, drain, base and paving upgrades on US 129 and the Jefferson Bypass. **Opened 11-22-02.**

**Jackson County:** 4.044 miles of grade, drain, base and paving upgrades on US 129 and the Pendergrass Bypass. **Opened 09-30-02.**

**Stephens County:** 0.943 mile of relocation and realignment on Airport Road. **Opened 08-27-02.**

**Towns County:** 2.190 miles of reconstruction and widening for additional lanes on US 76. **Opened 08-08-02.**



**District Two**

**Baldwin County:** 0.207 mile of turn-lane construction, milling and resurfacing on State Route 22 west of County Road 72 (Pettigrew Road) and extending east of County Road 72; also includes construction of a bridge on Pettigrew Road. **Opened 06-20-03.**

**Greene County:** Construction of a bridge culvert and roadway reconstruction on State Route 15 at Town Creek. **Opened 05-02-03.**

**Greene County:** 1.140 kilometers of widening for additional lanes and resurfacing on State Route 44 beginning west of Richland Creek and extending east of State Route 65; also includes construction of a bridge over Richland Creek. **Opened 10-03-02.**

**Jefferson and Richmond counties:** Fall Line Freeway - GRIP Project of 10.527 miles of widening for additional lanes, resurfacing and intersection improvements on State Route 4/US 1 beginning at County Road 41 and extending north of Sandy Run Creek; also includes construction of a total of four double bridges over Reedy Creek, Brier Creek, Bobby Gut Creek and Sandy Run Creek. **Opened 05-30-03.**

**Jefferson, McDuffie and Warren counties:** 16.128 miles of 1-foot widening, shoulder reconstruction and resurfacing on State Route 17 beginning at State Route 80 and extending south of US 278. **Opened 09-13-02.**

**Laurens and Treutlen counties:** 7.921 kilometers of shoulder and ramp widening on I-16 and widening a total of nine double bridges at Georgia Central Railroad, Turkey Creek, Mercer Creek, Pughes Creek and the Oconee River. **Opened 09-13-02.**



Construction project consisting of setting bridge beams in District One on I-85 (Old Peachtree Road) in Gwinnett County.

## District Two (cont.)



**Laurens County:** 20.370 miles of 2-foot shoulder construction, milling, inlay and resurfacing on State Route 19 beginning at the Wheeler County Line and Extending to Jackson Street in Dublin; also includes bridge joint seal replacement on two bridges over Turkey Creek. **Opened 05-13-03.**

**Laurens County:** 4.220 kilometers of widening for additional lanes and resurfacing on State Route 19/US 80 beginning west of County Road 526 and extending east of County Road 338; also includes construction of a bridge culvert at Sandy Ford Bridge Creek. **Opened 12-12-02.**



GRIP project in District Two on US 441 located in Wilkinson County consisting of widening for additional lanes, realignment and resurfacing.

**Morgan County:** Bridge replacement and realignment of approaches on County Road 251 (Seven Island Road) at Sugar Creek. **Opened 03-28-03.**

**Richmond County:** 4.435 kilometers of interchange reconstruction, widening for additional lanes and resurfacing on State Route 4/US 1 beginning south of County Road 1745 (Karleen Road) and extending north of County Road 934 (Old Highway 1), and on Tobacco Road beginning at 45th Street and extending to County Road 70 (New/Karleen Road); also includes construction of a bridge and approaches over State Route 4/US 1 (Deans Bridge Road). **Opened 04-17-03.**

**Warren County:** 1.260 kilometers of construction of a bridge and approaches on State Route 17 over Reedy Creek. **Opened 11-25-02.**

**Warren County:** Interchange reconstruction consisting of ramp widening on I-20 at State Route 12 at Norwood Road and at State Route 80. **Opened 02-20-03.**

**Wilkinson County:** GRIP Project of 6.174 miles of widening for additional lanes, realignment and resurfacing of US 441 beginning south of County Road 156/182 and extending north of County Road 162 and construction of a double bridge over Black Creek. **Opened 07-10-02.**

**Wilkinson County:** GRIP Project of 7.372 miles of widening for additional lanes, realignment and resurfacing on US 441 beginning south of County Road 81 and extending north of County Road 152 and construction of two double bridges over Railroad Street/Central of Georgia Railroad/Edgar Street and over Commissioners Creek. **Opened 01-28-03.**

**Columbia, Greene, Lincoln, McDuffie, Taliaferro and Warren counties:** Drainage improvements at various locations. **Opened 07-31-02.**

## District Three

**Bibb County:** 5.469 kilometers of widening for additional lanes and plant mix resurfacing on County Road 739 (Houston Road) beginning south of Sardis Church Road and extending to State Route 247/US 129. **Opened 07-26-02.**

**Talbot and Taylor counties:** 9.820 kilometers of widening for additional lanes, plant mix resurfacing and relocation on State Route 96 beginning at County Road 129 and extending to a point on State Route 96. **Opened 10-14-02.**

## District Three (cont.)

**Henry County:** 1.701 kilometers of reconstruction on State Route 920 (Jonesboro Road) beginning west of Mill Road and extending east of Foster Drive, including relocation of Foster Drive and construction of a bridge over I-75. **Opened 03-05-03.**

**Coweta and Troup counties:** Interchange reconstruction on I-185 at various locations in Coweta and Troup counties. **Opened 03-17-03.**

**Muscogee County:** 1.204 kilometers of widening for additional lanes and plant mix resurfacing on State Route 1/ US 27 (Veterans Parkway) beginning south of 13th Street and extending north of 18th Street including construction of a bridge over Central Georgia Railroad. **Opened 06-27-03.**

**Chattahoochee County:** 8.814 kilometers of widening for additional lanes and plant mix resurfacing including construction of bridge culverts on State Route 1/US 27 between County Road 43 and State Route 520/US 280. **Opened 09-30-03.**

### District Four

**Mitchell and Thomas counties:** 0.492 mile of construction of a total of two bridges and approaches on County Road 299 over Big Creek and over Little Creek; also includes construction of a bridge culvert. **Opened 10-22-02.**

**Turner County:** 1.362 kilometers of construction of a total of two bridges and approaches on State Route 112 over Big Branch and over Little River; also includes construction of two bridge culverts and reconstruction of State Route 112 at Ashburn Branch and Daniels Creek. **Opened 09-11-02.**

### District Five

**Camden County:** 9.594 miles of widening for additional lanes and plant mix resurfacing on I-95, on Ramp B and Ramp D beginning south of State Route 25 Spur and extending to County Road 138; also includes construction of a bridge over Satilla River, Canoe Swamp and White Oak Creek. **Completed 09-17-02.**

**Bryan County:** 7.404 miles of widening for additional lanes and plant mix resurfacing on I-95 beginning north of Jerico River Bridge and extending to the State Route 25/US 17 interchange; includes construction of a bridge over Elbow Creek and CSX Railroad. **Completed 06-23-03.**



**Glynn County:** 1.606 miles of construction consisting of Main Span of the Sidney Lanier Bridge, the remaining portions of the south and north approach bridge, a bridge inspection traveler and protective islands on State Route 25/US 82/US 17 over the Brunswick River in Brunswick; also includes realignment on State Route 25/US 82/US 17 beginning south of State Route 520(Jekyll Island Road) and extending to south approach bridge and on State Route 520(Jekyll Island Road) at State Route 25/US 82/US 17. **Opened 04-07-03.**



A shoulder reconstruction project located on State Route 16 located in Putnam County in District Two.



## District Six

**Catoosa County:** I-75 which consisted of 1.374 kilometers of interchange reconstruction at State Route 3. **Opened 04-14-03.**

**Dade County:** I-24 and I-59 which consisted of bridge endwall rehabilitation and joint seal replacement at various locations. **Opened 06-26-03.**

**Whitfield County:** State Route 3 which consisted of 3.125 miles of grading, drainage, base and plant mix paving beginning south of Stonecrest Drive and extending north of Campbell Road including construction of a bridge and approaches over Old Cottonwood Mill Road and bridge culvert at Tanyards. **Opened 01-02-03.**

**Floyd County:** State Route 1/US 27 which consisted of 0.155 kilometers of widening of a total of two double bridges over Silver Creek and Southern Railroad including plant mix resurfacing on approaches. **Opened 11-25-02.**

**Carroll County:** State Route 16 which consisted of 1.400 miles of milling, inlay and plant mix resurfacing beginning at Columbia Drive and extending to State Route 1. **Opened 04-30-03.**

**Carroll County:** State Route 166 Connector which consisted of 6.656 kilometers of widening for additional lanes and plant mix resurfacing beginning south of State Route 166 and extending to County Road 233. **Opened 06-25-03.**

**Carroll County:** County Road 523 which consisted of 0.407 mile of construction of a bridge and realignment of approaches over Snake Creek; including realignment of Wellington Mill Road. **Opened 08-12-02.**

**Paulding County:** State Route 120 which consisted of 1.090 kilometers of construction of a bridge and realignment of approaches over Lane Creek including wetland mitigation site construction. **Opened 12-02-02.**

**Paulding County:** State Route 92 which consisted of 0.578 mile of turn-lane construction and intersection improvements at County Road 283 (Brownsville Road/Sweetwater Church Road). **Opened 02-21-03.**

## District Seven

**Cobb County:** 1.357 miles of improvements on Main Street in Kennesaw. **Opened 07-09-02.**

**Fulton County:** 0.890 mile of widening for additional lanes and reconstruction on County Road 2069 (Peachtree-Dunwoody Road) beginning at Hammond Drive and extending to Mt. Vernon Highway. **Opened 01-20-03.**



Work on this plant mix resurfacing project in District Three located on State Route 41 in Webster County began on September 12, 2002 and was completed September 30, 2002. The cost of the project was nearly \$200,000.

MAJOR CONSTRUCTION PROJECTS



**District Seven (cont.)**

**Cobb County:** Traffic signal and light emitting diode (lead) traffic heads replacement on Cobb Parkway/State Route 3 and State Route 139. **Opened 01-15-03.**

**Clayton County:** Sound barrier wall construction on I-75 beginning at Mount Zion Boulevard and extending to Old Dixie Road; also includes shoulder reconstruction. **Opened 09-30-02.**

**Clayton County:** 0.89 mile of widening for additional lanes and plant mix resurfacing on McDounough Road beginning at State Route 3 and extending to Panhandle Road. **Opened 03-10-03.**

**DeKalb County:** Interchange reconstruction on I-285 at State Route 410/US 78 (Stone Mountain Freeway); also includes construction of a bridge on I-285 (Ramp H) over State Route 410/US78. **Opened 09-30-02.**

**Cobb and Fulton counties:** Bridge rehabilitation at various locations; also includes joint seal replacement. **Opened 05-27-03.**

**Fulton County:** Construction of bicycle and pedestrian trail along Academy Street/Webb Bridge Road from Haynes Bridge Road to Park Bridge Parkway. **Opened 09-30-02.**

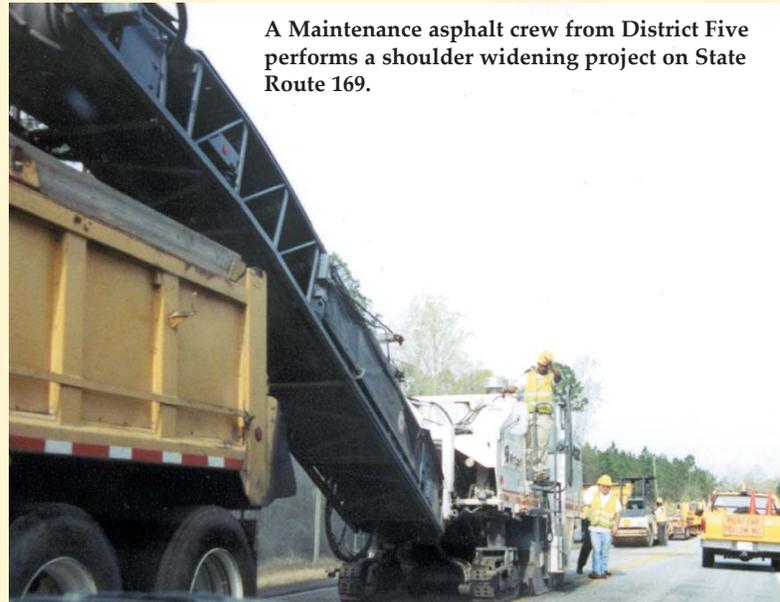
**Fulton County:** 1.690 miles of milling and plant mix resurfacing on State Route 9 beginning at State Route 407 (I-285) extending to Abernathy Road East. **Opened 09-20-02.**

**DeKalb County:** Signs, striping and pavement markings on County Road 6342. **Opened 06-25-03.**

**Cobb County:** 2.233 miles of widening for additional lanes, reconstruction and plant mix resurfacing on County Road 2891 (Oakdale Road) beginning at State Route 8 and extending to Highlands Parkway. **Opened 02-27-03.**

**Clayton County:** Installation of a video surveillance system on I-75 for the advanced traffic management system beginning at I-285 and extending to US19. **Opened 05-22-03.**

**Fulton County:** 5.920 miles of milling and plant mix resurfacing on State Route 54 beginning at the Clayton County line and extending west of Pryor Street. **Opened 01-09-03.**



A Maintenance asphalt crew from District Five performs a shoulder widening project on State Route 169.

**DeKalb/Fulton County:** Installation of video surveillance system and changeable message signs on I-20 for construction of an advanced traffic management system beginning at a point west of I-285 and extending to Capitol Avenue in Atlanta. **Opened 08-31-02.**

**DeKalb and Gwinnett counties:** Highway sign upgrades at various locations on State Route 8/State Route 410/US 78 (Stone Mountain Freeway). **Opened 02-20-03.**

**DeKalb County:** Interchange reconstruction and an automated truck rollover warning system at the I-285 and I-20 interchange; also includes widening of a double bridge and construction of a bridge. **Opened 04-08-03.**

MAJOR

**D**istrict Seven (cont.)

**Fulton County:** Installation of highway lighting and an automated truck rollover warning system at the I-20 and I-285 interchange. **Opened 05-31-03.**

**DeKalb County:** Safety improvements and streetscaping at locations near Dunwoody MARTA Station and Perimeter Mall. **Opened 01-09-03.**

**Fulton County:** 1.270 miles of plant mix resurfacing and shoulder construction on State Route 372 beginning at State Route 140 and extending to Birmingham Highway. **Opened 09-04-02.**

**Fulton County:** 6.510 miles of 2 ft. widening, plant mix resurfacing and shoulder reconstruction on State Route 140 beginning north of Old Chadwick Lane and extending to State Route 92. **Opened 09-04-02.**

**DeKalb County:** Taxiway K, part of the Fifth Runway construction and northeast apron maintenance. **Opened 01-10-03.**

**Cobb County:** Sidewalk construction along Windy Hill Road from Cobb Parkway to Circle 75 Parkway. **Opened 03-31-03.**

**DeKalb County:** Rehabilitation of runways 16/34, 2L/20R and taxiways. **Opened 01-10-03.**

**Rockdale County:** 10.560 miles of plant mix resurfacing on various streets in Conyers; also includes various county roads. **Opened 10-31-02.**

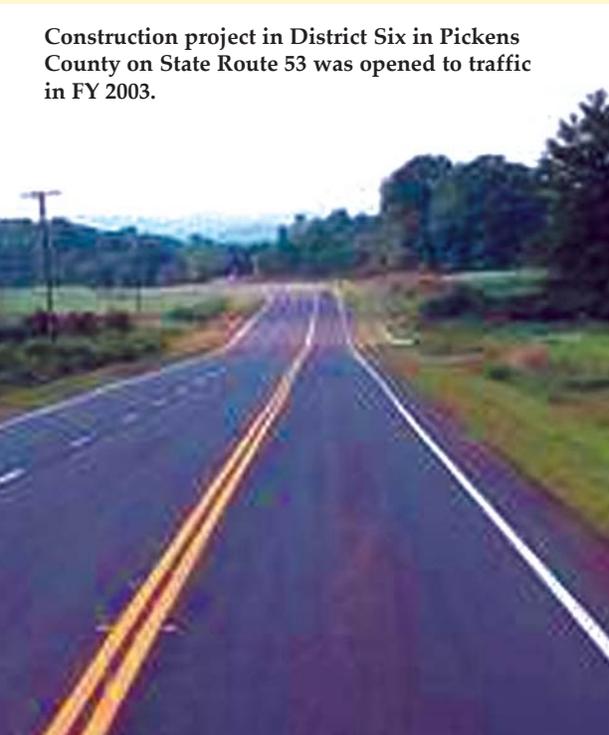
**Cobb County:** Construction of sidewalls around the Town Center area. **Opened 05-30-03.**

**Cobb County:** 0.330 mile of intersection improvements on State Route 360 (Macland Road) at Old Lost Mountain Road; also includes turn lane construction. **Opened 08-31-02.**

**DeKalb County:** 7.790 miles of plant mix resurfacing on various streets in Decatur, Stone Mountain and Pine Lake; also includes various county roads. **Opened 08-07-02.**

**Fulton County:** 8.610 miles of milling and recycled plant mix resurfacing on State Route 8/US 78 beginning at Watts Road and extending to State Route 42 (Moreland Avenue). **Opened 01-28-03.**

Construction project in District Six in Pickens County on State Route 53 was opened to traffic in FY 2003.



**Clayton County:** Construction of sidewalks on State Route 54 (Jonesboro Road). **Opened 08-07-02.**

**Clayton County:** 0.180 mile of turn lane construction and plant mix resurfacing on County Road 2 (Mount Zion Boulevard) at Wright Circle. **Opened 06-10-03.**

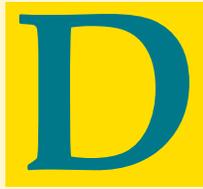
**Clayton County:** Sidewalk construction and streetscape on State Route 54. **Opened 08-07-02.**

**Cobb County:** Bridge joint rehabilitation at various locations on State Route 401/I-75 and State Route 5/I-575. **Opened 09-30-02.**

**Fulton County:** 13.100 miles of plant mix resurfacing on various county roads. **Opened 10-31-02.**

**Fulton County:** 14.930 miles of plant mix resurfacing on various roads. **Opened 09-24-02.**

MAJOR CONSTRUCTION PROJECTS



**District Seven (cont.)**

**Cobb/Fulton County:** Bridge painting at various locations on I-285 and I-85 in Cobb and Fulton communities. **Opened 11-30-02.**

**Cobb County:** 11.080 miles construction of two foot widening, shoulder reconstruction and plant mix resurfacing on State Route 176 beginning at State Route 360 and extending to State Route 3. **Opened 11-22-02.**

**Fulton County:** Bridge joint seal replacement at various locations on I-75 in Fulton County. **Opened 10-11-02.**

**Fulton County:** Interstate joint sealing, removing and replacing various joint systems in 26 bridge structures. **Opened 06-27-03.**

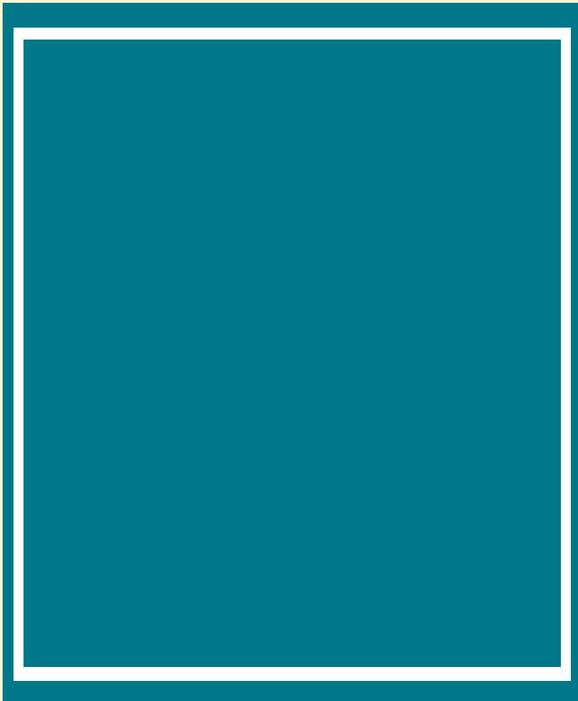
**Fulton County:** 4.950 miles of 2 ft. widening, shoulder reconstruction and plant mix resurfacing on State Route 120 beginning at Kimbell Bridge Road and extending east of Boles Road. **Opened 12-31-02.**

**Fulton County:** Installation of video surveillance system and changeable message signs on I-20 for the construction of an advanced traffic management system beginning at Capitol Avenue in Atlanta and extending to a point east of Wesley Chapel Road. **Opened 10-25-02.**

**Cobb County:** 0.334 kilometer of construction of a bridge and approaches on Pine Grove Road/Shallowford Road over Willeo Creek. **Opened 07-21-02.**

**Cobb County:** 0.758 mile of construction consisting of turn lane construction, reconstruction and plant mix resurfacing on State Route 120 (Whitlock Avenue) beginning west of Windsor Drive and extending east of Polk Street. **Opened 07-16-02.**

**Cobb County:** 1.140 miles of plant mix resurfacing on various streets in Kennesaw. **Opened 01-23-03.**



**Cobb County:** 2.430 miles of widening, reconstruction and plant mix resurfacing on various streets in Acworth. **Opened 06-17-03.**

**Rockdale County:** 3.360 miles of plant mix resurfacing on various streets in Conyers and on Lake Forest Drive beginning at West Lake Drive and extending to Tahoe Drive. **Opened 03-25-03.**

**Rockdale County:** Landscaping various sections of Centennial Olympic Parkway from State Route 138 to Georgia International Horse Park. Work is to be performed in median areas. **Opened 11-25-02.**

**Rockdale County:** Intersection improvements including turn-lane construction on State Route 162 (Salem Road) at Ellington Road (County Road 107). **Opened 04-04-03.**

**DeKalb County:** 16.650 miles of milling and plant mix resurfacing on various roads. **Opened 05-23-03.**

Construction project in District Six on State Route 120 located in Paulding County was opened to traffic in FY 2003.





## District Seven (cont.)

**DeKalb County:** Relocation and rehabilitation of City of the Decatur Railroad Depot. **Opened 06-24-03.**

**Cobb County:** Construction of multi-use pedestrian path along Polk Street, Church Street and Kennesaw Avenue; includes construction of pedestrian bridge across State Route 120 parallel to the existing railroad bridge. **Opened 05-31-03.**

**DeKalb County:** Sidewalks on Briarwood Road. **Opened 04-12-03.**

**Clayton, Cobb, DeKalb and other counties:** 7.060 miles of plant mix resurfacing on various streets in College Park, Decatur, Fairburn, Hapeville, Marietta and Stone Mountain. **Opened 06-24-03.**

**Cobb County:** 1.900 miles of plant mix resurfacing on various streets in Powder Springs. **Opened 01-21-03.**

**Cobb County:** 4.600 miles of milling, inlay on State Route 5 beginning on State Route 280 and extending to Vann Street. **Opened 12-31-02.**

**Cobb County:** Sidewalk construction along east side of Forest Hill Road, beginning at intersection of Powder Springs Road and Richard Sailors Parkway and ending at existing sidewalk near Buck Road. **Opened 04-04-03.**

**Cherokee and Cobb counties:** 3.740 miles of milling, shoulder reconstruction and plant mix resurfacing on State Route 92 beginning at State Route 3 and extending to State Route 401 (I-75); also includes ramp rehabilitation and joint seal rehabilitation. **Opened 11-30-02.**

**Cobb County:** Bridge rehabilitation on the Silver Comet Trail over Cooper Lake Road. **Opened 02-19-03.**

**Clayton, Cobb, DeKalb and other counties:** Truck restriction sign installation and upgrade at various locations on I-20, I-75, I-85, and I-285. **Opened 01-31-03.**

**Fulton County:** Construction of streetscape improvements on Luckie Street from its intersection with Cove Street to Techwood Drive and on Walton Street from its intersection with Forsyth Street to Cove Street. **Opened 01-07-03.**



I-85 just south of I-285 located in District Seven in DeKalb County.

**Douglas County:** 1.250 miles of plant mix resurfacing on Douglas Boulevard beginning at State Route 5 and extending to Bright Star and on Gurley Road beginning at Bankhead Highway and extending at State Route 5 in Douglasville. **Opened 09-25-02.**

**Cobb County:** Town Center area-sidewalk construction. **Opened 03-31-03.**

**Cobb County:** Town Center area-construction of transit linkages (sidewalks). **Opened 03-31-03.**

**DeKalb County:** 2.940 miles of plant mix resurfacing on various streets in Decatur, Stone Mountain and Pine Lake. **Opened 08-19-02.**



MAJOR CONSTRUCTION PROJECTS



**District Seven (cont.)**

**DeKalb County:** Atlanta-Moreland Avenue gateway streetscape project. **Opened 07-26-02.**

**Clayton County:** 1.190 miles of plant mix resurfacing on various streets in Riverdale. **Opened 09-18-02.**

**DeKalb County:** 0.570 miles of plant mix resurfacing on various streets in Clarkston. **Opened 11-07-02.**

**Clayton County:** 0.540 miles of plant mix resurfacing on Carla Drive beginning at Huie Drive extending to Lake Harbin Road in Morrow. **Opened 07-02-02.**

**DeKalb County:** 9.060 miles of plant mix resurfacing on various county roads. **Opened 09-17-02.**

**Clayton County:** 0.140 mile of base and paving on Spring Place beginning at a point on Spring Place and extending to Mount Zion Circle. **Opened 09-05-02.**

**DeKalb County:** 7.530 miles of plant mix resurfacing on various county roads. **Opened 07-24-02.**

**Douglas County:** 3.580 miles of plant mix resurfacing on various county roads. **Opened 11-01-02.**

**DeKalb County:** Tilly Mill Road sidewalk improvements from North Peachtree road to Mount Vernon. **Opened 08-05-02.**

**DeKalb County:** 0.800 mile of plant mix resurfacing on Lakeshore Drive beginning at Lakeshore Plaza and extending to Convington Highway in Avondale Estates. **Opened 11-14-02.**

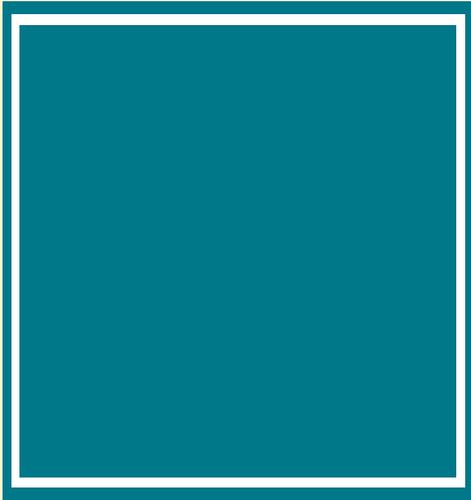
**Clayton County:** 9.860 miles of plant mix resurfacing on various county roads. **Opened 07-22-02.**

**Clayton County:** 2.790 miles of plant mix resurfacing on various streets in Forest Park. **Opened 09-03-02.**

**Clayton County:** 0.560 mile of plant mix resurfacing on Chimney Ridge Road beginning at Bethsaida Road and extending to a cul-de-sac on Wilson Road beginning at Church Street and extending to a dead end in Riverdale. **Opened 09-04-02.**

**Clayton County:** 0.170 mile of intersection improvement on County Road 1551 (Forest Parkway) at State Route 42/US 23 (Moreland Avenue). **Opened 08-15-02.**

**Clayton County:** 8.920 miles of plant mix resurfacing on various county roads. **Opened 07-18-02.**



**Clayton County:** 1.140 miles of plant mix resurfacing on various streets in Forest Park. **Opened 08-01-02.**

**Clayton County:** 1.270 miles of plant mix resurfacing on Astor Avenue beginning at College Street and extending to State Route 54 and on College Street beginning at State Route 54 and extending to Main Street in Forest Park. **Opened 08-01-02.**

**Fulton County:** 7.570 miles of plant mix resurfacing on various streets in the City of Atlanta. **Opened 11-30-02.**



Beautiful landscaping along Flat Shoals Parkway located in District Seven.



**District Seven (cont.)**

**Clayton County:** 10.750 miles of plant mix resurfacing on various county roads. **Opened 09-23-02.**

**Clayton County:** 0.700 mile of plant mix resurfacing on various streets in Riverdale. **Opened 09-05-02.**

**DeKalb County:** Streetscaping 1,400 linear feet of Peachtree Road from Broad Street to North Peachtree Road. **Opened 09-20-02.**

**City of Douglasville:** Construction of a multi-use facility. **Opened 10-18-02.**

**Clayton County:** 2.730 miles of plant mix resurfacing on various county roads. **Opened 07-08-02.**

**Douglas County:** 0.430 mile of grading, drainage, base and plant mix paving on Villa Rica Point Drive beginning at US 78 (Bankhead Highway) and extending to a dead end; also includes deceleration lane on US 78 (Bankhead Highway). **Opened 07-22-02.**

**DeKalb County:** 0.530 mile of plant mix resurfacing on Fourth Street beginning at Clairmont Road and extending to Hardee Avenue and on London Road at Donaldson Road and extending to the dead end in Chamblee. **Opened 12-19-02.**

**Clayton County:** 0.940 kilometer of grading, drainage, base and plant mix paving for construction of Lamar Hutchenson Parkway beginning at Valley Hill Road and extending to Upper Riverdale Road. **Opened 09-05-02.**

**Fulton County:** 7.890 miles of plant mix resurfacing on various streets in the City of Atlanta. **Opened 10-02-02.**

**Fulton County:** 9.520 miles of plant mix resurfacing on various streets in College Park, Fairburn, Hapeville, Palmetto and Union City. **Opened 09-07-02.**

**DeKalb County:** 0.730 mile of plant mix resurfacing in Doraville on Chicopee Drive beginning at Winters Chapel Road and extending to the dead end and on Eula Circle beginning at Clay Drive and extending to Gentilly Place. **Opened 11-25-02.**

**DeKalb County:** 12.270 miles of milling and plant mix resurfacing at various locations. **Opened 12-12-02**

**Cobb County:** City of Kennesaw downtown streetscapes project. **Opened 10-15-02**

**Clayton County:** 1.790 miles of plant mix resurfacing on Simpson Road beginning at Rock Cut Road and extending to Old Jonesboro Road and on West Street beginning at North Avenue and extending to Lamar Drive in Forest Park. **Opened 11-07-02.**

**Clayton County:** 0.790 mile of plant mix resurfacing on College Street beginning at South Main Street and extending to Fayetteville Road and on Old Morrow Road beginning at State Route 138 and extending to the city limits in Jonesboro. **Opened 11-07-02.**



A District Seven Intersection Improvement on State Route 20 in Rockdale County.



## District Seven (cont.)

**DeKalb County:** 1.080 miles of plant mix resurfacing on Hickory Wood Lane beginning at Chicopee Drive and extending to Clarke Drive; also on Woodin Road beginning at Tilly Mill Road and extending to Winters Chapel in Doraville. **Opened 12-03-02.**

**DeKalb County:** 1.050 miles of plant mix resurfacing on various streets in Doraville. **Opened 12-16-02.**

**City of Acworth:** 1.810 miles of plant mix resurfacing on various streets in Acworth. **Opened 01-24-03.**

**Cobb County:** 1.820 miles of plant mix resurfacing on various streets in Kennesaw. **Opened 09-10-02.**

**Cobb County:** 1.330 miles of plant mix resurfacing on various streets in Austell. **Opened 02-17-03.**

**Cobb County:** 0.760 mile of plant mix resurfacing on Deerfield Place beginning at a point on Deerfield Place and extending to a cul-de-sac and on Legacy Park Boulevard beginning at Jiles Road and extending to Legacy Park Circle in Kennesaw. **Opened 12-10-02.**

**Douglas County:** 0.840 mile of plant mix resurfacing on Church Street beginning at Rose Avenue and extending to State Route 92 in Douglasville. **Opened 09-24-02.**

**Cobb County:** 0.910 mile of plant mix resurfacing on various streets in Smyrna. **Opened 08-13-02.**

**Cobb County:** 1.460 miles of plant mix resurfacing on various streets in Acworth. **Opened 12-11-02.**

**Cobb County:** 0.730 mile of plant mix resurfacing on various streets in Acworth. **Opened 12-11-02.**

**Fulton County:** Construction of pedestrian bridge over MARTA and CSX rail lines on Cleveland Avenue in the City of East Point. **Opened 02-02-03.**

**Cobb County:** Development of a museum facility to preserve and interpret the Glover Steam Locomotive Collection. **Opened 12-29-02.**

**Fulton County:** 2.430 miles of plant mix resurfacing on Old Alabama Road beginning at Holcomb Bridge Road and extending to the Roswell city limits. **Opened 08-31-02.**

**Cobb County:** Construction of bike/pedestrian facilities. **Opened 08-28-02.**

**Fulton County:** Installation of traffic signals, pavement markings and intersection improvements in the Buckhead business district in Atlanta. **Opened 09-15-02.**

**Fulton County:** 5.490 miles of plant mix resurfacing on various county roads. **Opened 09-26-02.**

**DeKalb County:** 15.820 miles of milling and plant mix resurfacing at various locations. **Opened 05-09-03.**

**DeKalb County:** Harmony Park improvements. **Opened 04-28-03.**

**Cobb County:** Dillard Street- sidewalk construction. **Opened 12-10-02.**

**Cobb County:** 7.810 miles of plant mix resurfacing on various streets in Marietta; also includes various county roads. **Opened 10-31-02.**

**Cobb County:** 2.160 miles of plant mix resurfacing on various streets. **Opened 01-08-03.**



An Advanced Transportation Management System (ATMS) Conduit Installation located on I-75 in Cobb County.

**Statewide Contract Information  
Fiscal Year 2003**

Contracts Awarded 294

Contracts Amount Awarded \$740,409,971.33

Number of Authorized City/County Contracts 376

Authorized City/County Contract Amount \$39,832,763.67

**Payments**

Number of Monthly Pay Vouchers 7,332

Number of Final Vouchers 1,505

Payments for Let Contracts \$890,021,984.21

Payments for City/County Contracts \$53,925,369.83

Payments for TEA Contracts \$41,277,638.43

Payments for Airport Task Order Contracts \$16,697,640.09

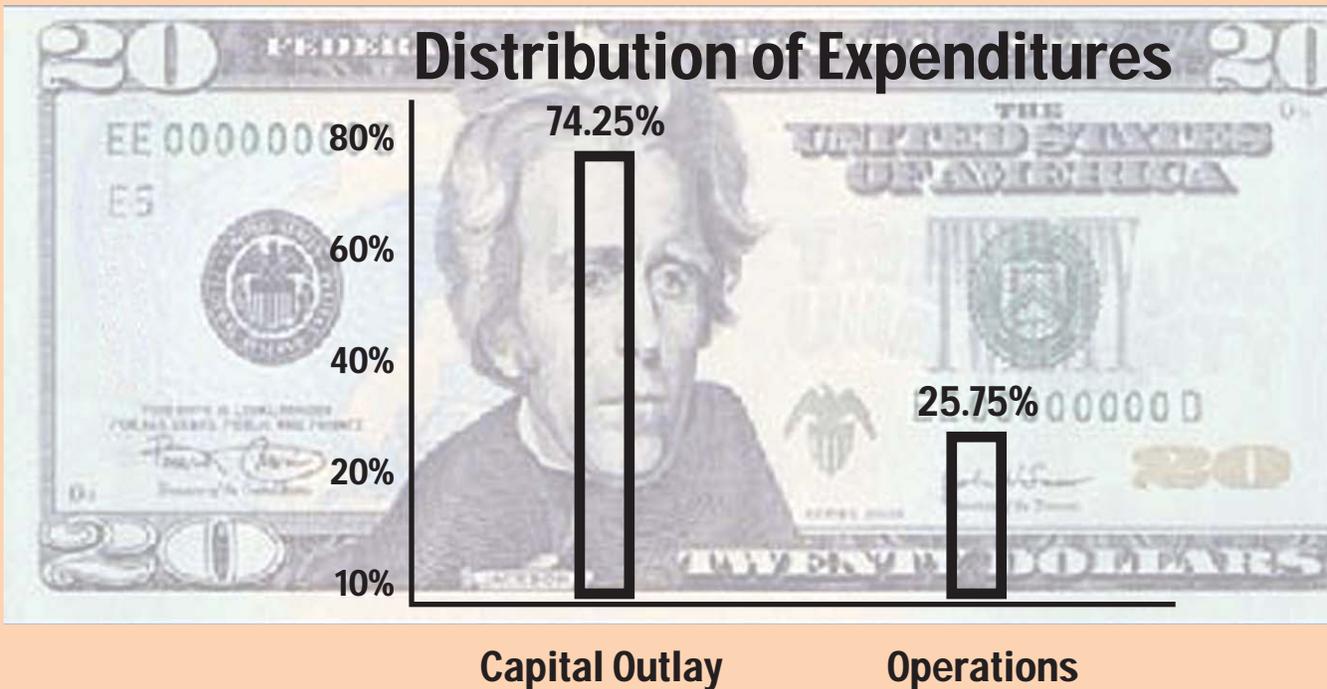
Payments for Maintenance Contracts \$2,144,923.56

**Total Monthly Payments \$1,004,067,583.12**

## Fiscal Year 2003 Expenditures

Personal Services	\$259,370,545.21
Regular Operating Expenses	\$81,986,923.60
Travel	\$1,789,755.59
Motor Vehicle Purchases	\$1,801,429.23
Equipment	\$15,064,415.66
Computer Charges	\$14,224,834.29
Real Estate Rentals	\$1,827,270.16
Telecommunications	\$4,215,413.69
Per Diem and Fees	\$9,526,332.69
Capital Outlay	\$1,474,852,995.63
Contracts	\$30,152,948.56
Capital Outlay- Airport Aid Program	\$10,205,396.18
Mass Transit Grants	\$34,084,471.15
Harbor/Intra-Coastal Waterways	\$721,354.46
Contracts with Rail Passenger Authority	\$591,445.52
Spoilage Area Acquisition, Clearing and Preparation	\$6,700,000.00
Guaranteed Revenue Debt Common Reserve Fund	-----
Payments to State Road and Tollway Authority	\$39,205,105.66
<b>Total Expenditures</b>	<b>\$1,986,320,637.28</b>

*\* These are unaudited figures and subject to change*



## Rural Areas

	Mileage	Daily Vehicle Miles Traveled
Statewide Highway System	14,228	57,764,013
Interstates	809	30,653,760
County Roads	67,214	42,394,539
City Streets	4,018	2,989,689

## Small Urban Areas

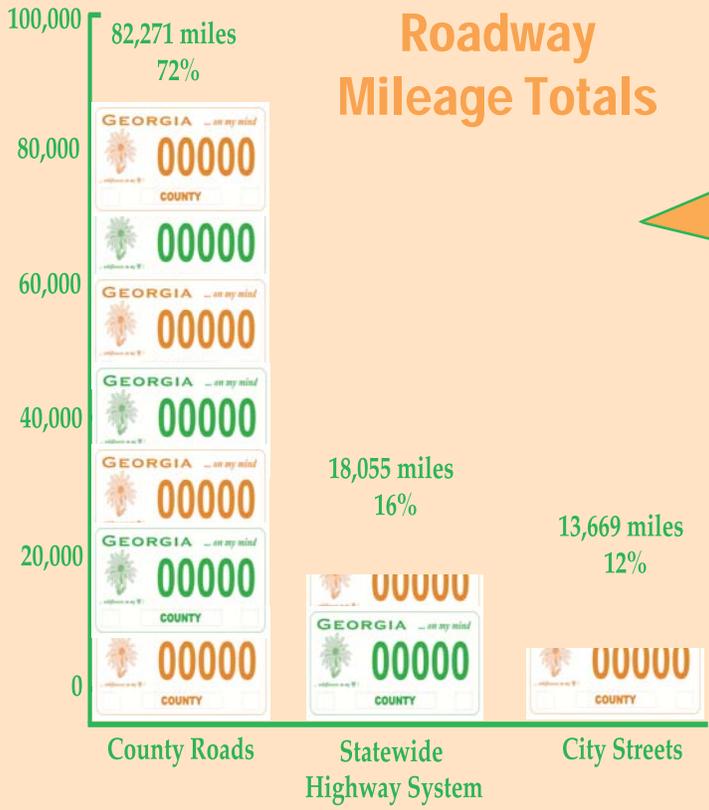
Statewide Highway System	1,029	12,684,733
Interstates	81	4,082,350
County Roads	2,718	4,742,373
City Streets	4,011	5,445,292

## Urban Areas

Statewide Highway System	1,554	38,257,598
Interstates	354	42,787,033
County Roads	12,339	37,476,388
City Streets	5,640	13,284,612

ROADWAY MILES 2003

### 2003 Georgia Roadway Mileage Totals



113,995

Total Miles of Public Roads in Georgia







# **Georgia Department of Transportation**

## **Office of Communications**

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**Fax: 404-463-6453**

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