

*Square Top Mountain and the Green River Lakes are located in the pristine wilderness of the Bridger-Teton National Forest, due west of the Continental Divide and north of Cora, Wyoming.*

**WYOMING ROAD & TRAVEL INFORMATION:**  
511 or 1-888-WYO-ROAD (1-888-996-7623)  
INTERNET ROAD REPORT: <http://wyoroad.info>

**EMERGENCY TELEPHONE NUMBERS:**  
Wyoming Highway Patrol & REDDI: 1-800-442-9090  
(Report Every Drunk Driver Immediately)

**TOURISM INFORMATION:**  
Wyoming Vacation Directory  
Tourism & Travel Division  
I-25 & College Drive  
Cheyenne, WY 82002  
1-800-225-5996 or 1-307-777-7777  
Internet Info: [wyomingtourism.org](http://wyomingtourism.org)

## CONTENTS

Governor's Letter: Inside Front Cover  
1. Director's Letter  
2. View of the Year  
3. Aeronautics  
4. Chief Engineer  
5. Engineering & Planning  
6. Highway Patrol  
7. Operations  
8. Awards and Honors  
10. Support Services  
11. The WYDOT Commissions  
12. Serving the People of Wyoming  
13. A Look Ahead  
14. Federal & State Financial Data  
16. A View of the Past  
WYDOT Organization Chart:  
Inside Back Cover

Publication Prepared By:  
Management Services Program of the  
Wyoming Department of Transportation

Lori Hart, Editor  
Dave Kingham, Writer  
John Davis, Writer  
The Interchange Staff

Sharon Van Court, Design/Production

WYDOT Annual Report Photographs:  
Rick Carpenter, Master Photographer

# 2006 ANNUAL REPORT

Department of Transportation  
WYOMING



Wyoming Governor  
Dave Freudenthal

Transportation has been integral to those who call Wyoming home—and to those passing through—for quite some time. In many cases, today's transportation routes run along the same corridors used to track game, explore new territory, transport freight and mail, or migrate West a century ago or longer. Today, highways, airports, transit, and other transportation components remain vital to Wyoming's economy and the well being of its people.

The following pages provide you a glimpse of the many activities the men and women of the Wyoming Department of Transportation (WYDOT) undertake to maintain and improve the state's vast transportation network.

Central to these duties is *taking care of the 6,700-mile state-owned Highway system*—including more than 900 miles of interstate. WYDOT personnel—working with private sector partners—plan, design, construct, and maintain highways, bridges, and roadsides; coordinate with federal and state agencies to protect the environment; manage traffic; promote safety; plow snow; build and maintain rest areas; and provide many other related services.

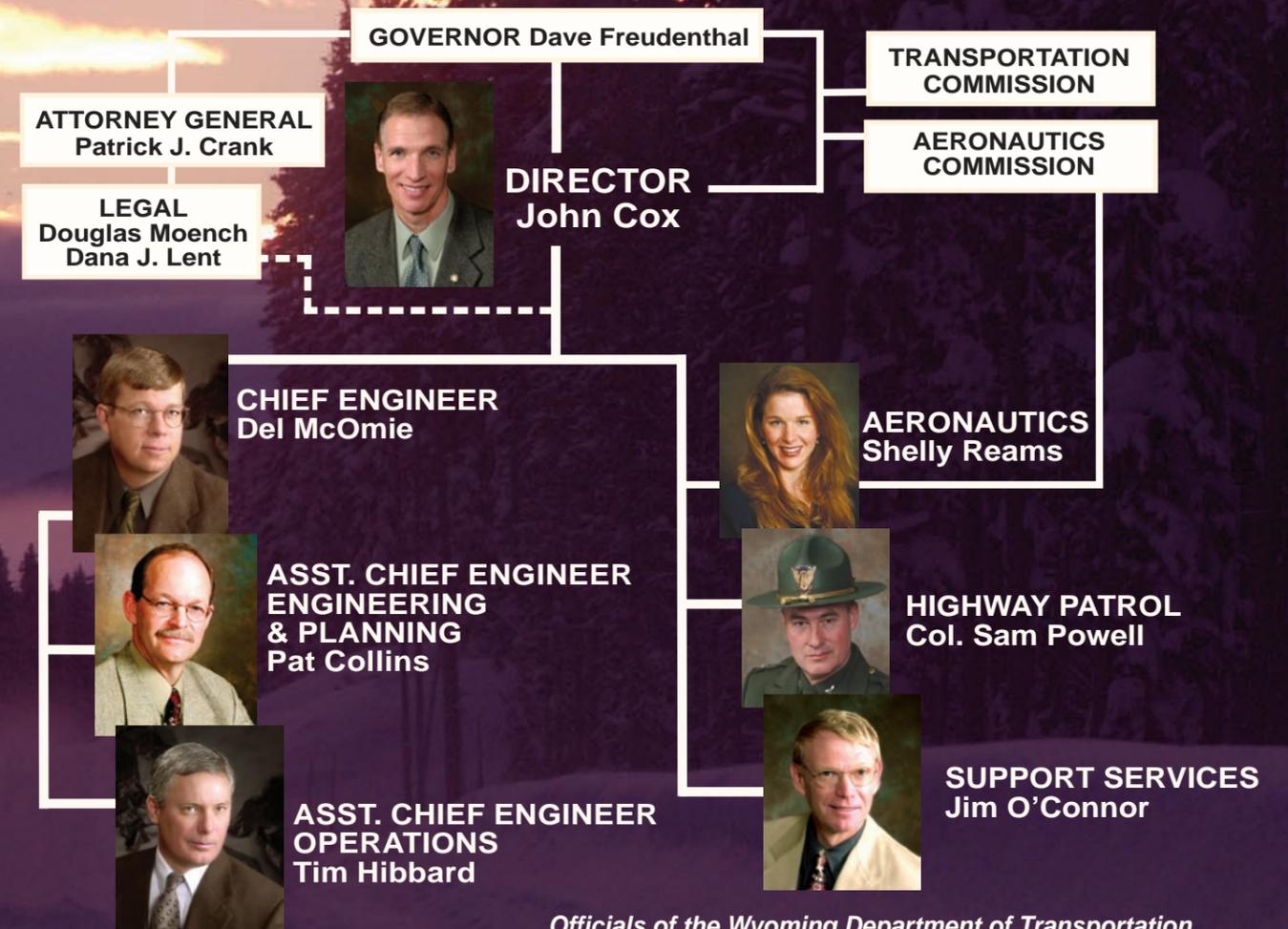
WYDOT's mission involves other critical services as well. *Wyoming Highway Patrol* troopers and other personnel enforce *motor vehicle laws*, investigate motor vehicle crashes, issue oversize and overweight permits, and collect commercial motor carrier fees. *Support Services* employees issue and monitor *driver's licenses* and administer *vehicle registrations* and *fuel taxes*. *Aeronautics* personnel oversee the state's *airport improvement program* for 40 public-use airports, promote *air service improvement*, and operate state-owned aircraft. WYDOT employees also work with Wyoming communities to provide *local transportation planning, transit, bicycle and pedestrian pathways, and other services*. In addition, Department personnel use a variety of *outreach* mechanisms to listen to Wyoming's citizens and identify their needs and preferences for transportation.

I invite you to take a few moments to consider WYDOT's challenges and the accomplishments of its employees more closely by examining this annual report in more detail.

Governor Dave Freudenthal

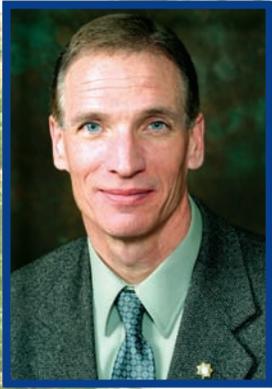


# WYDOT Organization Chart 2006



Officials of the Wyoming Department of Transportation

Winter sunset in Yellowstone National Park.



# DIRECTOR'S LETTER

**John F. Cox**  
**WYDOT Director**

## PROGRESS!

*This past year was one of measurable progress in many areas for the Wyoming Department of Transportation.*



***The Mission: WYDOT and its employees are committed to providing a safe, high-quality, and efficient transportation system.***

### FUNDING

Our state-appropriated funding improved during the 2006 legislative session, and again during the recently completed 2007 session. The Governor's office, our legislators, and our many industry and civic partners deserve credit and appreciation for the huge backdrop of work that results in incremental increases in funding from state appropriations. These funding increases in essence are "survival level," as they match federal funds, provide for maintenance and construction where federal funds cannot be used, and allow flexibility to work with local governments on transportation needs. This funding is allowing us to attack problems that have developed as the system declines, as funding has dropped in recent years, and as the costs of construction and maintenance have risen sharply.

### PERSONNEL

Our members, our staff, continue a long history of commitment and excellence to the people of Wyoming. Working short-handed in many instances, especially during winter months, they continue to earn the approval, support, and acclaim of our customers, as reflected in our biennial customer satisfaction surveys conducted by the University of Wyoming.

### HIGHWAY TRANSPORTATION PROJECTS

The \$75 million appropriated by the 2006 Wyoming Legislature was all let to contract by December 2006, and funds appropriated in the 2007 session are projected to be encumbered by the end of summer 2007! This demonstrates the magnitude of need and backlog on the system, and also indicates the

dedication of both the Transportation Commission and the Department in putting resources to work when they become available.

### LEGISLATURE

Legislative support continues in areas that impact and assists the Department in meeting our mission, including public safety laws, funding, and interim committee studies and support for transportation resources and issues. Our WYDOT administration and members are firmly committed to a highly professional and interactive relationship with our legislature and its members.

### ANTICIPATED PROGRESS

We will continue to work with the Governor and the legislature to improve the benefits and compensation for our members and their families. We will also continue to refine our mission and our focus in providing service for the people of Wyoming. As such, we are committed to progressive improvement of our products and processes. Our members have re-invented the assessment and planning of projects to save time and maximize resources. As a public service agency, we will strive to improve access, communication, and collaboration for our citizens and customers.

# WYDOT 2006 View OF THE Year



## DISTRICT ENGINEERS

**DISTRICT 1**  
Jay Gould  
Laramie  
**DISTRICT 2**  
Jack Bell  
Casper

**DISTRICT 3**  
John Eddins  
Rock Springs  
**DISTRICT 4**  
Mark Gillett  
Sheridan  
**DISTRICT 5**  
Shelby Carlson  
Basin

**DIRECTOR**  
John Cox  
**AERONAUTICS**  
Shelly Reams  
**CHIEF ENGINEER**  
Del McOmie  
**Asst. CHIEF ENGINEER**  
**ENGINEERING & PLANNING**  
Pat Collins  
**Asst. CHIEF ENGINEER**  
**OPERATIONS**  
Tim Hibbard  
**HIGHWAY PATROL**  
Col. Sam Powell  
**SUPPORT SERVICES**  
Jim O'Connor



## DIRECTOR John Cox

The Wyoming Department of Transportation's (WYDOT's) director serves the citizens of Wyoming by overseeing the

Department's six divisions, which provide the many transportation services throughout the state, as well as the programs that provide WYDOT's budgeting, auditing, public information, and strategic planning services. The following report describes WYDOT's most significant activities for the 2006 fiscal year.

The **Budget Program** was involved in implementing WY@ERP, WYDOT's comprehensive enterprise system, by working to get the necessary Federal Highway Administration (FHWA) concurrence on the projects and billing modules. Budget staff spent a great deal of time and effort preparing and demonstrating PeopleSoft to the FHWA, earning the new system's approval. Additionally, the Program allocated WYDOT's resources, estimated and managed all budgeted revenue and expenditure streams, and maintained the funding available to the Department.

**Internal Review Services (IR)** worked closely with various Support Services Division programs to investigate and analyze several fee structures, including license plate and driver's license fees. In addition, IR assisted the Aeronautics Division by establishing a temporary system to report aircraft flight activities. IR also completed the compliance section of the annual

OMB circular A-133 audit to ensure WYDOT's eligibility for federal funding. Other major activities included assisting Engineering Services with consultant-related activities, conducting sub-recipient report reviews to ensure proper use of federal funds, and continuing to be involved in the Department's WY@ERP effort.

The **Public Affairs Office** planned and conducted several major public events in 2006 to mark the following WYDOT milestones: Wyoming's celebration of the 50<sup>th</sup> anniversary of the Interstate Highway System with a news event at the Summit Rest Area on I-80 and a symposium at Cheyenne's Depot Museum; a dedication ceremony, along with the Northern Arapaho tribe, of the Sand Creek Massacre Trail in Wyoming; a Highway Safety March on the Capitol in memory of the 170 people killed on the state's roads in 2005; and a ribbon cutting in cooperation with the Public Safety Communications Commission to mark the completion of the master site for WyoLink, the state's new digital public safety radio communications system.

In FY06, the **Strategic Performance Improvement (SPI) Program**, working with executive staff, completed WYDOT's overall strategic plan, including the vision, mission, values, and goals, and developed the agency's overall balanced scorecard, which identifies the "vital few" measures that communicate what matters to WYDOT and its customers, employees, and other stakeholders. The scorecard also identifies the overall goals and how those goals will be accomplished. In addition, SPI staff assisted with several customer service satisfaction surveys and awarded more than 100 director's Extra Mile Awards to recognize employees for outstanding customer service or for saving WYDOT money.





## AERONAUTICS

**Shelly Reams  
Administrator**

# View <sup>2006</sup> of the Year WYDOT

The Wyoming Department of Transportation's **Aeronautics Division** administrates various aviation grants, provides flight service to Wyoming state agencies, and assists with airport construction and maintenance projects.

The Division **Airport Planning Program** administrates federal and state grants for Wyoming publicly-owned public use airports. Program staff are closely involved with the projects funded through the grant system to lend engineering and planning expertise and to ensure proper expenditure of public funds. The staff focuses on improving the aviation system as a whole. In FY06, the Program administered 69 grants to 29 different airports. Of these, \$3,021,607 in state funds were granted and included matches for \$12,408,027 in federal funds and \$1,286,534 in local funds.

In FY06, the Division's **Airport Engineering Program** oversaw the completion of projects totaling \$13,384,846 from all funding sources. Major projects included the completion of a multi-year project that included the new parallel taxiway and a new runway at Evanston-Uinta County Burns Field; reconstruction of the taxiway connecting the apron to the parallel taxiway at Shively Field, Saratoga; completion of Phase II of the runway shift at Worland Municipal Airport; construction of the parallel taxiway at Hulett Municipal Airport; and completion of grading for the reconstruction of the Dixon Airport runway.

The Aeronautics Commission has a vision of well-maintained airports throughout the state and the Aeronautics Division makes airport maintenance a priority. During the year, the Airport Engineering Program let two statewide group maintenance project contracts that involved crack sealing at 18 airports and seal coating, marking, or both at 10 airports throughout the state. The Program saved money on these projects by grouping the airports together under one contract. The Aeronautics Commission has authorized \$1 million annually to fund this maintenance program, which ties directly into the pavement management program.

The **Air Service Enhancement Program** received an additional \$3 million this year for grant assistance to communities. Airline revenue guarantees were

awarded at various levels. Communities participating in the program in the past are Casper, Cody, Gillette, Jackson, Riverton, and Rock Springs; however, some of them no longer require minimum revenue guarantees because they now have higher service levels. For example, Great Lakes Airlines reported that due to an increase in the number of passengers flying in and out of Rock Springs and Riverton, the airline no longer requires the federal subsidy it has been receiving for years under the Essential Air Service Program.

The Division's **Aviation Business & Marketing Program** is launching a statewide air service marketing campaign under the Small Community Air Service Development Program grant that was awarded in August 2004 from the U.S. Department of Transportation. The campaign is set to kickoff in January 2007.

The Program also oversees the Wyoming Aeronautics Commission Air Show and Fly-In Program, which has been well received by communities across the state. During FY06, nine communities held an air show or fly-in to educate and raise awareness about aviation. The program supports each community with a \$5,000 grant to help them hold an air show or fly-in each year.

Aeronautics' **Flight Operations Program** operates two Cessna Citation Encores that provide air transportation for Wyoming state employees performing official state business and one Cessna Caravan for photogrammetry and surveying. In FY06, the two Encores flew a combined total of 899 hours, and the Caravan flew 178 hours. The Encores are based in Cheyenne, but their service is available to all state agencies for both in- and out-of-state travel. The Program's staff is also actively working to improve scheduling and flight tracking by using several computer-based programs that allow WYDOT to better track its fleet.

The Aeronautics Division, working with the Cheyenne Regional Airport, has entered a lease-to-own arrangement for a new hangar located at the Jerry Olson Airfield. This hangar will be a key component of daily operations as it will provide space for passenger loading, aircraft storage, and fueling of the Department's fleet.



# View 2006 of the Year WYDOT



## CHIEF ENGINEER

Del McOmie

The **Chief Engineer** oversees the Engineering & Planning and Operations divisions in addition to WYDOT's five districts and Construction and Maintenance programs. FY06 proved challenging for the Chief Engineer's programs due to large increases in material costs and a reduction in funds available for roadway maintenance, such as chip and crack sealing and pavement overlays, and reconstruction projects. Delaying or canceling these projects means that more extensive and expensive road work will be needed in the future.

Major **District 1** accomplishments in FY06 included opening a new interchange on I-80 at the western edge of Cheyenne, installing cable guardrail on I-25 between the College Drive and US 85 interchanges to reduce head-on crashes where median widths are narrower and a high crash history exists, adding an innovative signal display with a flashing yellow arrow for left-turning traffic on College Drive in Cheyenne, and keeping the new dynamic message signs between Laramie and Cheyenne current and accurate.

Rehabilitation activities within **District 2** included projects between Casper and Muddy Gap for \$2.5 million and on I-25 between Orin Junction and Glendo. Other projects included work on the first half of a major I-25 reconstruction project between Glendo and Wheatland for \$23 million, starting replacement of the Evansville Interchange bridges on I-25 in Casper for \$12 million, and installation of a new signal on West CY Avenue.

**District 3** construction forces completed the last of six projects on the 39-mile US 189 corridor between Kemmerer and LaBarge for a total of \$30 million. The District also installed magnesium chloride storage tanks at all 13 maintenance stations to "pre-wet" salt-sand before it is applied to the road to make it stick to slick surfaces better. The Evanston crew participated



in a multi-state research project that involves satellites tracking maintenance trucks and on-board computers recording anti-icing and deicing efforts to suggest the most effective and efficient course of action in future storms.

Work in **District 4** during FY06 included starting on the first of several reconstruction projects on I-25 south of Buffalo; upgrading the roadway and bridge on WYO 59 north of Gillette, near the Little Powder River; completing projects east of Sheridan and east of Buffalo, which receive heavy traffic from coal bed methane production; and maintaining approximately 1,300 highway centerline miles. Also, District 4's Traffic Program received the annual safety award for FY06.

During the year, **District 5** awarded 18 projects totaling \$69.8 million. Work also began on the reconstruction of the Togwotee Pass corridor. This year, projects for 14.6 miles of the 36.3-mile corridor to be reconstructed were awarded. This represents a major milestone and the culmination of a lengthy effort with various agencies to address wildlife and other environmental issues. Also, the new Thermopolis shop was completed in FY06.

In addition to providing field support to WYDOT districts and other programs, in FY06 the **Construction Program** lead a task force to review Department design standards given the limited financial resources; continued to focus on mobility in construction zones; helped develop a new specification that reduces the cost risk of asphalt oils by creating a contract adjustment clause; and helped develop solutions to mitigate snow blowing across highways to reduce accidents and keep facilities open.

The headquarters **Maintenance Program** provided staff support and acted as a liaison for many different areas in FY06, including coordinating the development of the state maintenance work program; acting as an emergency management liaison with the Wyoming Office of Homeland Security; developing consistent statewide management practices regarding evolving environmental quality issues in highway maintenance operations; and conducting 52 mechanized equipment training events for 539 WYDOT and other agency employees.





## ENGINEERING & PLANNING

**Pat Collins**  
Asst. Chief Engineer

The **Assistant Chief Engineer, Engineering & Planning Division**, administrates, coordinates, plans, and supervises all preconstruction functions and activities necessary for preparing highway construction project and bridge plans and meeting program schedules.

WYDOT's **Bridge Program** let bridge structure work totaling \$20.5 million in FY06. This includes \$18 million for on-system highway structures and \$2.5 million for off-system structures. Bridge's BRASS-SPLICE™ and BRASS-POLE™ programs were distributed after being completely rewritten to incorporate all current American Association of State Highway and Transportation Officials (AASHTO) specifications.

In July 2006, the **Contracts and Estimates Program** began using new estimating and proposal work software that was developed by the Utah DOT. Once this software is customized specifically for WYDOT's processes, it will be provided at no charge to the consultant industry for preparation of estimates. Also in FY06, the Program oversaw lettings for 78 construction projects totaling \$223,480,000.

**Geology Program** personnel drilled and evaluated two landslides and instrumented 53 sites for wetland potential on Togwotee Pass for new reconstruction work scheduled over the next five years. The Program also investigated two minor landslides along the highway between Hulett and Aladdin, installed ten inclinometers and one Piezometer at five sites for future reconstruction, drilled 1,364 test holes, tested 795 soil samples, and ran 33 seismic lines on seven different projects for a total of 4,752 feet of seismic data.

In FY06, **Highway Development Program** forces processed about 81 projects with a combined cost of \$222.4 million and issued 42 new consultant contracts. Major projects let during the year included the Brooks Lake and Buffalo Fork roadway sections of the major environmental corridor from Moran Jct. to Dubois for a total price of \$40.4 million and the Wheatland-Glendo (Cassa North) section of I-25 for \$22.9 million. Program staff also flew 65 missions for 176.6 hours (including 2,188 miles of system photography), processed 148 field surveys, completed 161 mapping updates, collected 31 GPS projects, completed 44 mapping

# View <sup>2006</sup> WYDOT of the Year



projects and 15 orthophoto projects, and processed 200 external orders for photography enlargement.

The **Materials Program** provided materials engineering and testing services to the WYDOT field offices and programs. Dramatic asphalt cement price increases and supply shortages created challenges for WYDOT and its asphalt paving contractor partners. Pavement condition data collected by the Program showed that Wyoming's roadways have deteriorated since 2000 and will continue to become worse at present funding levels.

The various **Planning Program** sections completed the following in FY06: continued the TransPlan process, which involves the public in transportation issues; distributed more than 30,000 bicycle safety brochures to elementary school students; continued to improve tribal relations through the Tribal Training Program; let several rail crossing improvement projects; gathered vehicle count, classification, and truck weight data statewide; began work on six new research projects; created an innovative Programmatic Biological Opinion with the U.S. Fish and Wildlife Service and Federal Highway Administration to address the effects of proposed WYDOT projects on threatened and endangered species; executed 61 cooperative agreements for \$26.2 million; and assisted in the purchase of 29 buses and vans statewide for \$905,094.

The **Right-of-Way Program** worked with 368 landowners in FY06. Program staff also spent a significant amount of time relocating 32 families to new homes for Cheyenne's Norris Bridge Project. In addition, WYDOT signed a trade agreement with the City of Cheyenne to transfer ownership of the Depot Plaza site and the Henderson Detention Pond to the city.



# View <sup>2006</sup> WYDOT of the Year



## HIGHWAY PATROL

**Col. Sam Powell**  
**Patrol Administrator**

The Wyoming Highway Patrol (WHP) enforces the state's motor vehicle laws—from traffic laws to size and weight laws to commercial vehicle and driver laws. Patrol officers also respond to and investigate vehicle crashes, as well as provide protective services for the governor. In addition, other WHP staff members provide the essential support services necessary for troopers to carry out these important duties.

### FIELD OPERATIONS

During FY06, the WHP worked 124,216 hours patrolling the highways, drove 5,955,031 miles, wrote 81,842 citations, made 81,870 warning contacts, investigated 6,693 motor vehicle crashes, spent 9,821 hours conducting on-scene crash investigations, spent 5,190 hours on follow-up investigations and report writing, initiated 77 felony drug interdiction stops (36 of which involved WHP drug detection dogs), seized more than 1,016 pounds of illegal narcotics plus 5,000 MDMA (Ecstasy) tablets (for a combined estimated street value of \$12,882,063), and recovered \$361,412 in U.S. currency and 25 firearms.

### EQUIPMENT, EVIDENCE, and DISPATCH

The **Inventory and Equipment Section** identified and procured equipment, vehicles, and supplies necessary to meet the needs of both field and port of entry officers.

The **Evidence and Recovered Property Section** organized and stored the 1,883 items troopers collected as evidence of a crime or as property taken for safekeeping or found, as well as video tape evidence from in-car cameras.

During FY06, the Patrol's **Dispatch Center** logged 241,228 events—227,550 were related to Patrol activities and 13,611 were related to State Agency Law Enforcement Communications System (SALECS) agencies.



*The Wyoming Highway Patrol was awarded the grand prize for its new patrol vehicle design by the national law enforcement magazine Law and Order. (See story on Page 8.)*

### SAFETY, TRAINING, and RECORDS

The **Safety Section's** Safety Education Program provided 8,000 people with 399 hours of activities including the "No Excuses" Buckle Up, Child Passenger Seat, Seatbelt Survivor, Li'l Convincer, and new Alive-at-25 programs.

The Patrol's **Training Section** conducted two WHP recruit academies in FY06 for 17 officers, who received more than 2,780 hours of training during their 22-week program. Other WHP troopers received 13,539 hours of specialized training.

The **Records Section** entered each citation, warning, commercial vehicle inspection, vehicle search, and daily activity logs for every Patrol officer into a database that can be accessed for investigative purposes and statistical information gathering.

### COMMERCIAL CARRIER

The **Motor Carrier Section** staff conducted 9,731 inspections throughout the state with 27 percent of the commercial vehicles and 11 percent of the drivers being placed out-of-service.

The **Commercial Carrier Section** conducted 61 new entrant safety audits on interstate carriers, as well as 114 compliance reviews on the intrastate carriers.

The **Ports of Entry** weighed 689,218 commercial vehicles, conducted 1,703 vehicle/driver safety inspections and 6,487 driver-only inspections, and collected \$6,266,916.52 in various fees. The Mobile Enforcement and Education Teams (MEET) weighed 1,728 commercial vehicles and conducted 133 vehicle/driver safety inspections and 148 driver-only safety inspections.

In FY06, the **Overweight Loads Office** collected \$1,878,876 from the issuance of various permits used to monitor and regulate the movement of extremely large and heavy loads within and across Wyoming.





## OPERATIONS

**Tim Hibbard**  
Asst. Chief Engineer

All programs within the **Assistant Chief Engineer, Operations Division**, ensure WYDOT has the wide variety of resources needed to provide Wyoming travelers with a quality transportation system. The following describes the programs' highlights from FY06.

The **Equipment Program** purchased 396 pieces of equipment at a cost of \$9.6 million. This included two rotary snow blowers that were refurbished to virtually brand new condition, but they cost about half that of new ones. The Program also assisted in converting equipment data and maintenance records from the old system to the new Agile Assets Fleet system, which is part of WY@ERP.

At the headquarters complex in Cheyenne, the **Facility Maintenance Program** staff maintained the grounds; maintained and repaired the heating and cooling systems for several buildings; and addressed an average of 150 facility maintenance requests per month. Program staff also installed the drainage system at the Travel Information Center in Cheyenne.

In addition to its accounting and financial duties, the **Financial Services Program** played a leading role in the WY@ERP implementation, go live, and post-go live support. The integrated system will enable WYDOT to provide better customer service, increase responsiveness to changing business requirements and priorities, and increase overall efficiency in business processes.

The **Geographic Information Systems/Intelligent Transportation Systems (GIS/ITS) Program** developed a GIS viewer for graphical presentation of Department-wide data; maintained the GIS base layer and the winter road reporting system while incorporating computer-aided designed and drafted projects into the GIS system; and replaced WYDOT's aging telephone-based travel information system with the Condition Acquisition and Reporting System to provide road and travel information via the national 511 number, which was launched in July 2006.

The **Highway Safety Program** supplied crash information to city, state, and federal officials, law enforcement, and safety advocates; disseminated

and monitored federal highway safety funds; obtained a \$300,000 grant to improve state traffic records by coordinating the collection, analysis, and information sharing of the records; and developed and adopted the Wyoming Strategic Highway Safety Plan.

The **Information Technology (IT) Program** provided the normal technology-related services and support functions; updated computer systems and server hardware; analyzed and improved network capabilities and connectivity at headquarters, district, and field sites; designed, implemented, and maintained software; and supported end users. IT also put forth considerable effort to implement the Department-wide WY@ERP system, which "went live" on July 5, 2006.

The **Management Services Program** worked with Wyoming's Congressional staff to secure transportation funding earmarks and resolve transportation-related issues; worked with the American Association of State Highway and Transportation Officials (AASHTO) and other partners to address surface transportation policy issues and funding; revised various policies and rules and regulations; and produced and published the 2005 editions of WYDOT's *Transportation Facts* booklet and annual report.

WYDOT's **Purchasing Program** solicited 588 competitive bids for the purchase of equipment, materials, supplies, and services; issued 1,843 purchase orders for \$39.5 million; issued 159 blanket purchase orders for \$18.8 million; and issued agreements for service and construction contracts for \$8.8 million. Purchasing's total dollar volume for FY06 was \$67.1 million, of which approximately \$42.3 million was spent within Wyoming.

The **Telecommunications Program** began implementing WyoLink, Wyoming's statewide, public-safety, radio communications system; continued progress on the six-year Microwave Migration project; and addressed the needs of the new WY@ERP system by making major improvements in data communications between remote field stations and the Internet by replacing many current systems with faster services, such as DSL.

(View of the Year Continued on Page 10)





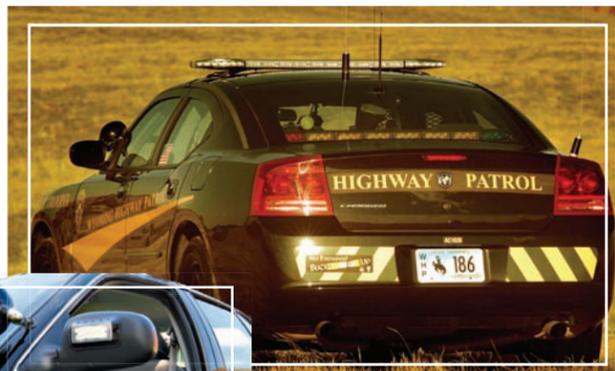
Downtown Newcastle during construction.

**Patrol's New Vehicle Design Wins Top Honors**

The Wyoming Highway Patrol (WHP) earned the grand prize for its new vehicle design in *Law and Order* magazine's 2006 International Police Vehicle Design Contest. Out of the 150 entrants, contest judges chose WHP's vehicle design as the grand prize winner because of its "safety, functionality, and . . . overall attractiveness." Specifically, all vehicle graphics are now made of 3M reflective material, including the chevrons on the rear bumper, to increase the vehicle's visibility at night and during storms. The judges also liked the design's use of the Patrol badge and the yellow stripe on the side of the vehicle that resembles a road.

As the contest winner, WHP's new car design appeared on the cover of *Law and Order* magazine's July 2006 issue. The Patrol also received a donation to the charity of its choice, which was the Mothers Against Drunk Drivers program.

The new Patrol vehicles hit the road in January 2005.



WYDOT's award-winning vehicle design as chosen by *Law and Order* magazine.



**Mark Falk Garner's Kudos from the Northwest Geotechnical Community**

Geology's Mark Falk received the Mr. Northwest Award for his many contributions to the northwest geotechnical community. The award was presented to him during the September 2006 Northwest Geotechnical Workshop in Breckenridge, Colorado. In 2005, Mark served as the moderator for the conference, which was held in Jackson, Wyoming. He received the Hat's Off Award that year.

**Casper Project Wins Awards**

WYDOT and contractor Interstate Highway Construction (IHC) received "Excellence in Concrete Pavement" awards from the American Concrete Pavement Association for Casper's Wyoming Boulevard project. The project received a silver award in the Municipal Streets & Intersections category, which is for projects larger in size than 30,000 square yards, as well as the overall Traffic Management category.

The Casper project was chosen by a panel of industry experts from more than 60 entries that were judged on overall pavement smoothness, quality control measures, project complexity, and innovative construction solutions.

By following an inventive project flow suggestion from IHC, the Department was able to eliminate 62 of the 84 days programmed for intersection closures. Measures were also taken to improve pavement quality while accelerating the paving schedule. In addition, businesses along the route were kept in the informational loop through meetings, press releases, and public service announcements.

**Perkins Recognized for Heroic Deed**

Robert "Bob" Perkins from Lander received the G. Clyde Larson Memorial Award, which was established in 1969 to recognize Department employees for acts of valor, at a Transportation Commission of Wyoming luncheon Aug. 16, 2006. He received the award for his part in saving the life of a 16-year-old girl who crashed her vehicle on WYO 28 and landed upside down in the Popo Agie River. On Feb. 18, 2006, he and 15 other rescue workers freed the girl from the icy water in sub-zero weather conditions by wading into the water and extracting her from the halfway submerged pickup truck.

Perkins has worked for WYDOT for about three years as a diesel mechanic for District 5's Equipment Section. He is also a firefighter with the Lander Volunteer Fire Department.



Director John Cox congratulates Bob Perkins, with his wife Tamra at his side, for receiving the G. Clyde Larson Memorial Award for valor.

**WYDOT and City of Newcastle Partnership Earns WCA Award**

For their strong partnership during the Newcastle streets project, WYDOT and the city of Newcastle received the 2005 Community Achievement Award from the Wyoming Contractors Association (WCA) on Dec. 7, 2005.

WYDOT worked to incorporate as many of the city's ideas for revitalizing downtown into its project plans, including widening sidewalks and installing an irrigation system and decorative street lights. The Department held public meetings in addition to weekly progress meetings for input and to keep all involved parties informed.

For its part, the entire Newcastle community aided in the completion of the project by doing the following:

- downtown businesses formed a group whose spokesperson, as well as the city engineer and Chamber of Commerce head, attended weekly meetings with WYDOT and the project's primary contractor, S&S Builders, to address concerns;
- affected businesses worked to keep their customers' attitudes about the effects of the project positive;
- the chamber hosted a community barbeque when the project reached the halfway point; and
- the city did its best to help WYDOT with any problems or issues that arose during the course of the project.

**A Decade of Proven Excellence**

For the tenth year in a row, the Financial Services Program was awarded the Certificate of Achievement for Excellence in Financial Reporting by the Government Finance Officers Association of the United States and Canada. The award is the highest form of recognition in governmental accounting and financial reporting, and its attainment represents a significant accomplishment for the Department.

# View <sup>2006</sup> of the Year WYDOT



## SUPPORT SERVICES

**Jim O'Connor**  
**Administrator**

The programs that make up the **Support Services Division** provide a wide variety of services, including those for the general public, WYDOT personnel, and state government. The following information describes just a few of these programs' accomplishments in FY06.

The **Compliance & Investigation Program** continued its efforts in an odometer fraud case started in 2005 that involved a stolen vehicle ring and fraudulent business operations by a vehicle dealer. The Program also collaborated with various companies and county officials to regulate salvage yards, worked on a project to cancel the titles of vehicles that have been destroyed or dismantled by salvage yards to help reduce the potential for fraud, and continued to work with the rental vehicle industry to expand and consolidate the state's rental vehicle statutes.

The **Driver Services Program** completed 186,521 transactions for driver license issuance, driving records, and reinstatement fee collection. At the end of FY06, there were 404,073 licensed drivers in Wyoming. Also in FY06, the Program issued 165 new licenses for the new Ignition Interlock law, which affects drivers suspended for repeat driving under the influence (DUI) offenses. An Ignition Interlock device requires the driver to take a breath alcohol test before his or her vehicle will start. If the test reveals a detectable amount of alcohol, the vehicle will not start.

The **Employee Safety Program** focused on promoting safe work habits by WYDOT employees and ensured employee compliance with state and federal regulations and standards. To this end, in FY06 the Program received a federal grant to outfit 509 WYDOT maintenance workers with fluorescent

orange, high-visibility, winter work coats. Program staff also worked with the Department's districts to monitor hazardous waste programs in an effort to preserve the environment.

The **Fuel Tax Administration (FTA) Program** administers Wyoming's motor fuel taxes. During FY06, FTA processed for distribution \$44.98 million in gasoline taxes, \$53.56 million in special fuels taxes, and \$272,000 in aviation fuel taxes. The Program addressed fuel tax collection concerns before the state legislature's Revenue Interim Committee, which drafted a bill for the 2007 session.

In addition to its employee recruiting, retention, placement, and classification duties, the **Human Resources (HR) Program** continued its duties regarding employee benefits, compensation, and relations; WYDOT's Equal Employment Opportunity function; and WYDOT Title VI coordination. HR also worked with the Department of Administration and Information to develop market salary data.

The **Motor Vehicle Services (MVS) Program**, along with Magic City personnel and clients, produced and distributed 297,986 license plates and over 2.1 million license plate tabs to the counties, collected over \$18.7 million in state registration fees, facilitated the transfer of 854,138 vehicle registration and 248,871 title transactions, collected \$38.4 million in registration fees, and distributed \$6.1 million to 57 International Registration Plan (IRP) jurisdictions and \$3.2 million to the counties. MVS also collected \$686,567 in fuel tax and decal revenues from Wyoming-based carriers and received \$1.3 million from other jurisdictions under the International Fuel Tax Agreement (IFTA).

The **Office Services Program** staff scanned 900,000 WYDOT documents onto microfilm, responded to 3,000 requests for archived records, reproduced 6,000 prints from microfilm, researched and provided information for 100 external document requests, processed one million pieces of incoming and outgoing mail through the U.S. Postal Service, circulated two million mail items, produced nine million copies on the various printing and copying equipment, and upgraded printing equipment.

Through WYDOT's **Training Program**, 941 agency employees took part in classes scheduled by either WYDOT University (WYDOT U) or the Transportation Learning Network (TLN) videoconferencing partnership. Included in this total were five Women's Leadership Conferences with a total of 116 attendees. Also, the TLN system was upgraded, resulting in increased system reliability and TLN class attendance. Additionally, WYDOT U sponsored 60 employee development and supervisory skills courses throughout the year. →

# Transportation & Aeronautics Commissioners



*Back Row: l. to r., Susan Dziardziel, Rip Hawkins, Emerson Scott and Greg Gillen. Front Row: l. to r., Jim Carroll, Tim Joannides, and Charlie Monk.*



*Back Row: l. to r., Charlie Ksir, Carrol Orrison, Jennifer Knight, and Vince Tomassi. Front Row: l. to r., Jeff Rose, Jerry DeLano, and Jim Sandison.*

## TRANSPORTATION COMMISSIONERS

- DISTRICT 1**  
Tim Joannides  
Cheyenne, WY
- DISTRICT 2**  
Greg Gillen  
Green River, WY
- DISTRICT 3**  
Chairman  
Jim Carroll  
Kemmerer, WY
- DISTRICT 4**  
Vice Chairman  
Emerson Scott III  
Dayton, WY
- DISTRICT 5**  
Charlie Monk  
Lovell, WY
- DISTRICT 6**  
Rip Hawkins  
Devils Tower, WY
- DISTRICT 7**  
Susan Dziardziel  
Douglas, WY



## AERONAUTICS COMMISSIONERS

- DISTRICT 1**  
Charlie Ksir  
Laramie, WY
- DISTRICT 2**  
Vince Tomassi  
Kemmerer, WY
- DISTRICT 3**  
Carrol Orrison  
Casper, WY
- DISTRICT 4**  
Jerry DeLano  
Cody, WY
- DISTRICT 5**  
Jennifer Knight  
Sheridan, WY
- DISTRICT-AT-LARGE**  
Jeff Rose  
Lingle, WY
- DISTRICT-AT-LARGE**  
Jim Sandison  
Casper, WY



# Serving the People of WYOMING



By Dave Kingham

*“The WYDOT family is proud to serve the people of Wyoming as we build a better state.”*

***Every year WYDOT faces new challenges in its efforts to continue providing a safe, high quality, and efficient transportation system for the people of Wyoming.***

During 2006, unprecedented inflation in construction costs limited the Department’s ability to complete all the work needed to keep the state’s transportation system in good condition.

WYDOT contracted for nearly \$225 million in construction on about 350 miles of highway in 2006, but the Department faces a backlog of about \$360 million in work needed during the next two years.

WYDOT’s Aeronautics Division administered state and federal grants for more than \$15 million in improvements at 29 airports around the state during the year, and the number of passengers flying out of Wyoming grew by more than 7 percent. But \$65 million in unfunded needs have been identified at the state’s airports.

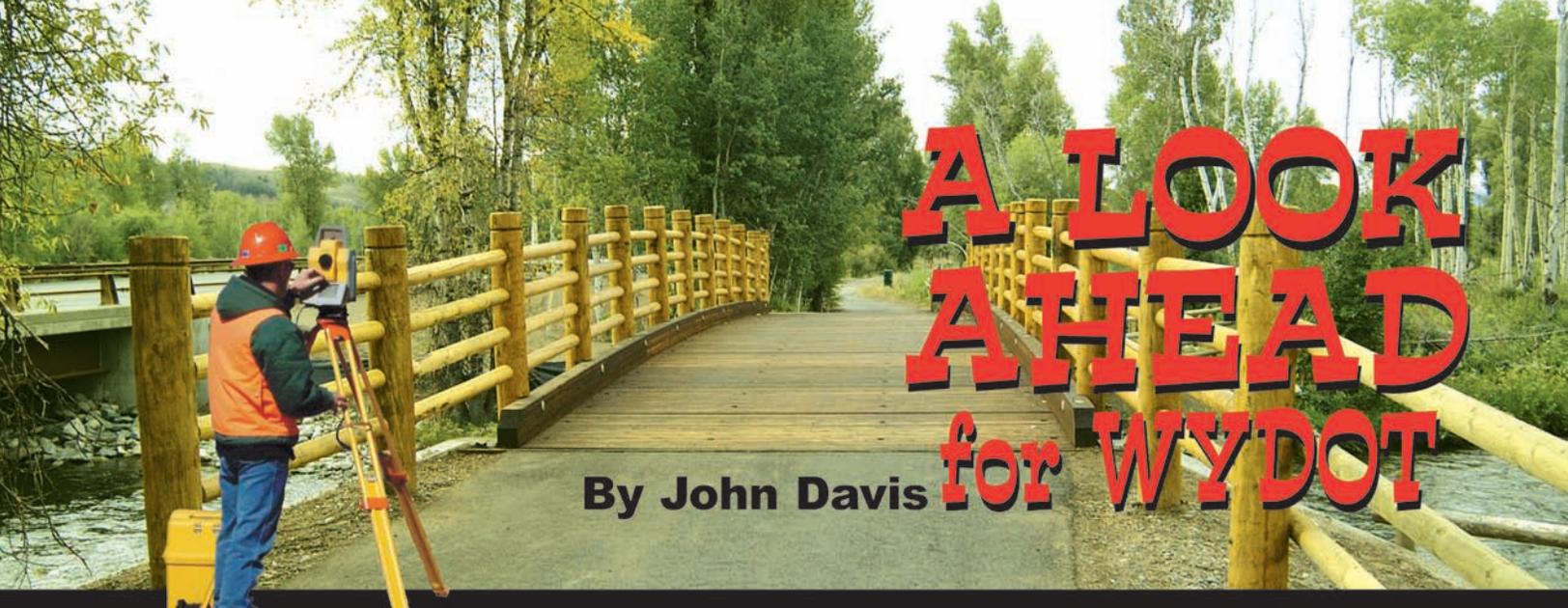
Faced with these backlogs of needed work, WYDOT sought ways to cut costs and get the most out of its revenue. The scope of some projects was cut back, allowing the Department to get started on part of the work with the money available. However, this strategy requires contractors to mobilize more than once, which adds to the cost in the long run. In addition, postponing part of the work likely will mean construction costs will be higher when money becomes available to complete the remainder of the project.

Department engineers also are seeking ways to change highway designs to cut costs without sacrificing safety or durability. Design squads have been combined and the number of consultants and seasonal employees hired has been reduced.



WYDOT believes every dollar spent on the state’s transportation system is an investment in Wyoming’s economy, communities, and future. The Department will continue to look for new ways to counter rising costs because it is committed to providing the people of Wyoming with the best transportation system possible with the resources available.

Biennial customer satisfaction surveys conducted by the University of Wyoming have shown the people of Wyoming recognize that commitment and are pleased with the service the Department provides for them. The 2006 survey found 75 percent of the state’s residents are satisfied with WYDOT’s administration of the state’s transportation system. That’s a level of satisfaction WYDOT is proud of. But recognizing there is always room for improvement, the Department will work during the coming year to improve every service it provides for the people of Wyoming. ➡



# A LOOK AHEAD for WYDOT

By John Davis

## Looking **AHEAD**

**Several key Wyoming Department of Transportation initiatives will be underway in 2007.**

WY@ERP, the Department's enterprise system, will move ahead as the project team works to expand system capabilities in asset management, budget preparation, and other areas. Numerous other state DOTs are considering their own versions of the system that Wyoming pioneered to improve information access, streamline work processes, and reduce duplication and paperwork. Training WYDOT personnel to improve their abilities to use the system will continue as well.

Significant highway work will include beginning an I-80 project adjacent to Rock Springs—at \$45.9 million the most expensive single project ever let by the Department—and continuing reconstruction on segments of US 26-287 over Togwotee Pass between Dubois and Moran Junction east of Grand Teton National Park. Other work on I-25 east of Casper for \$11.8 million and on I-90 between Sheridan and Buffalo for \$10.7 million, as well as a \$9.8 million project on WYO 414 southeast of Mountain View, is also anticipated. The overall number of projects WYDOT undertakes, however, is expected to drop because of funding constraints and inflationary pressure on construction costs.

A total of \$27.2 million in airport projects will be underway as well. Significant airport improvements on tap include the following: a \$4.5 million project to extend a runway and taxiway in Pinedale, a \$3.4 million effort to rehabilitate a taxiway and connectors at Jackson, \$2.4 million for Phase 1 of general aviation apron and taxi lane reconstruction at Sheridan, and \$2.2 million for Phase 3 of a runway relocation in Worland. The Department's Aeronautics Division will also continue

its air service enhancement program and marketing campaign to improve air service to Wyoming using funds provided by the legislature and other sources.

Additionally, the Department will administer \$7.6 million in federal and state funds for public transit programs throughout the state. Most of these funds will go to local transit providers to finance vehicle purchases, rural transit, urbanized transit (in Casper and Cheyenne), intercity bus, and other services.

WYDOT will continue to work with Wyoming's Congressional delegation and the Wyoming Legislature in 2007 to address transportation funding needs. Increasing traffic, especially heavy truck traffic, is straining the Department's ability to maintain Wyoming interstates and still perform needed work on other routes. WYDOT will also continue its efforts to secure funding for additional troopers, and the Wyoming Highway Patrol will implement a new digital in-car video camera system.

The Department is also developing a motor vehicle insurance verification system to be available 24 hours a day for statewide law enforcement use as mandated by the 2006 Wyoming Legislature. The new law requires the system to be tested and in place by July 1, 2008. WYDOT is also working to comply with the provisions of the federal Real ID Act of 2005, scheduled to go into effect May 11, 2008.

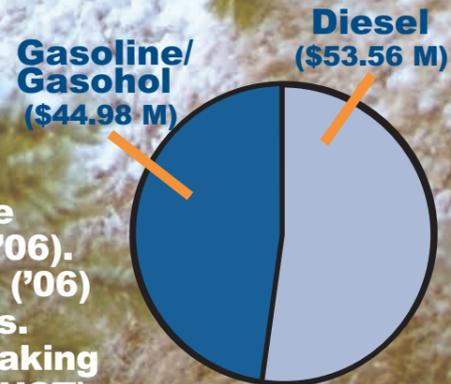
The Department will continue to hone its strategic planning and performance measures in 2007. As a part of this effort, WYDOT's executive management will track and refine the key measures it developed for the Department's balanced scorecard in 2006. These measures will be used within the organization to identify areas of performance strength and weakness as WYDOT addresses its mission to provide a safe, high quality, and efficient transportation system. Individual Department programs will also proceed with their own balanced scorecards in the coming year. ➡

# WYDOT Budget

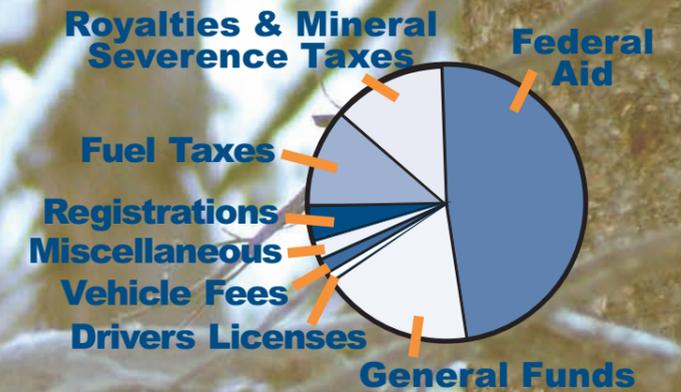
## TAX RECEIPTS MOTOR FUEL 2006

Total Distributions:  
**\$98.54 Million**

- Vehicle Miles Traveled on State Highways: 6.34 Billion Miles ('06).
- On Highway Fuel Consumption ('06) in Wyoming: 668.69 M Gallons.
- Chart includes \$11.61 M for Leaking Underground Storage Tank (LUST).

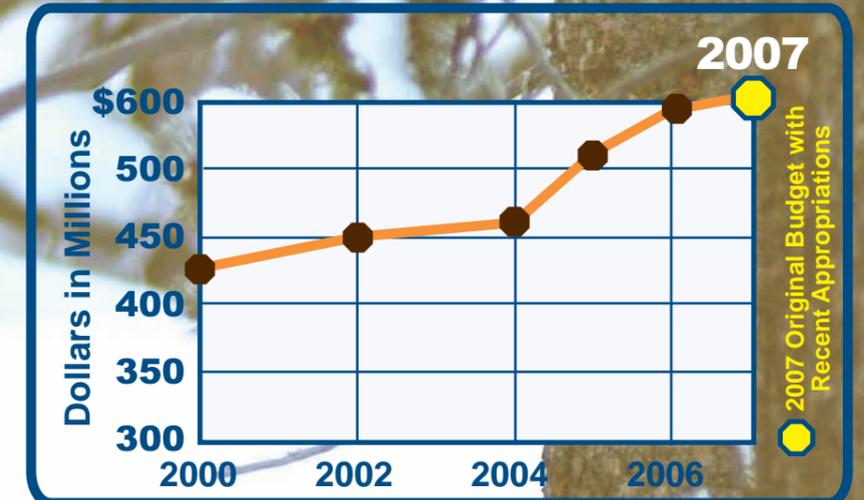


## 2007 WYDOT BUDGETED REVENUE SOURCES

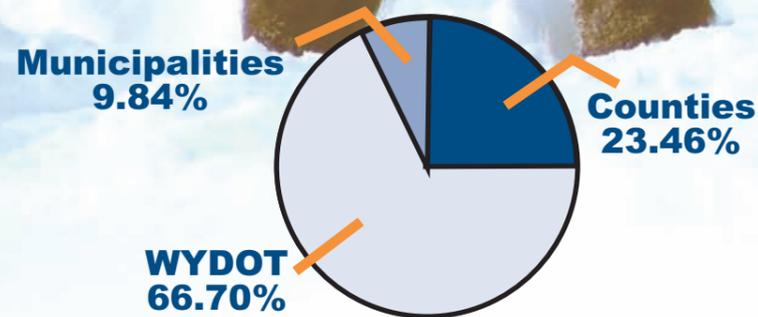


## WYDOT REVENUES

(2007 Original Budget with Recently Appropriated \$100M for Surface Transportation and \$10M for Airport Improvements.)



## WYOMING PROJECTED MOTOR FUEL ALLOCATIONS for FY 2007

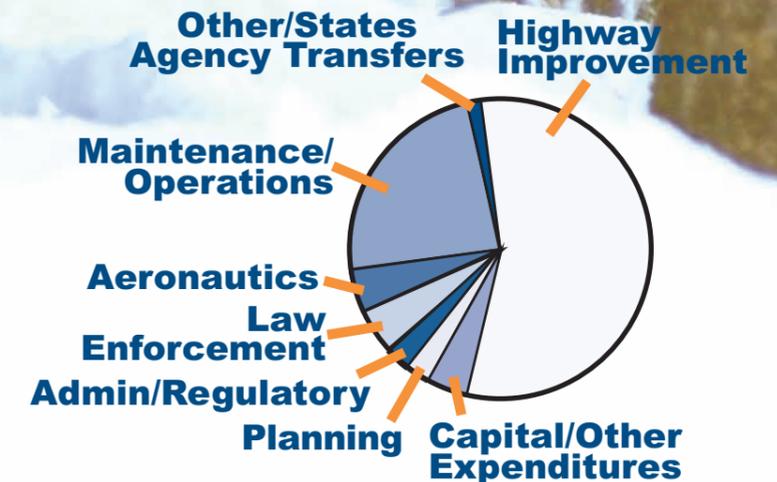


## TOP MILEAGE STATES per PERSON

\*Source: 2005 Figures - FHWA 500 Report

Wyoming	18,485
Mississippi	13,588
Oklahoma	13,450
Indiana	13,113
Alabama	12,926
National Average*	10,077

## 2007 WYDOT BUDGETED EXPENDITURES



Winter foraging in Yellowstone National Park.

WYDOT

# View of the Past

## A CELEBRATION!

### 50th Anniversary of the Interstate System

