

# ANNUAL EFFICIENCIES UPDATE

FACTS & ANNUAL INSIGHTS



Photo(s): Teton Pass (Stéphanie Harsha-D3)

# AUDIT RESULTS

UPDATED DECEMBER 2025



**Passed**



*Financial Services Program received an unmodified audit opinion on WYDOT's financial statements for FY24.*

**Passed**



*Internal Review Program performs a cash funds audit to ensure the appropriate use of WYDOT funds according to policy. For the FY24 Single Audit, WYDOT received an unmodified opinion and zero findings for federal awards.*

**Passed**



*Internal Review Program completed 28 consultant services cost reviews in FY25 to determine if rates are reasonable for WYDOT projects.*

**Passed**



*In FY25, Internal Review Program:*

- *Reviewed the Drug Recognition Expert grant, finding all expenses to be allowable, reasonable, and within the grant period.*
- *Reviewed 11 cash fund locations and provided recommendations.*
- *Compiled the annual striping rate analysis.*
- *Reviewed the Wyoming Transportation Department Employees Association Relief Fund and recommended increasing the internal controls.*

# PROCESS IMPROVEMENTS

UPDATED DECEMBER 2025



*Compliance & Investigation Program evaluated case and schedule management processes, developed time and task saving procedures based on their evaluation, and implemented the procedures to enhance staff efficiency and effectiveness.*



*Procurement Services Program issued a contract to McGeem Hearne & Paiz, LLP, for an annual Financial and Compliance Report, including the Schedule of Expenditures of Federal Awards and related reports.*



*The self-service portal of Driver Services' new MAX system, oneWYO, securely offers many online self-service options, including driver's license renewals, driver compliance management, driving record orders, driving test scheduling, and more resulting in shorter lines at Driver Services offices.*



*IT provided critical technical support for outside resources engaged by the Financial Services Program to implement features supporting key business processes while also collaborating with the Budget Program to deploy new functionality meeting federal billing requirements.*

# PROCESS IMPROVEMENTS

UPDATED DECEMBER 2025



*Highway Development Program started transitioning to a new Computer-Aided Design and Drafting (CADD) software to improve production times among other benefits.*



*Project Development Section implemented collaboration software that allows other programs to comment electronically on plan issuances.*



*Mailing Services Section implemented the PitneyShip Pro software to facilitate remote shipping and label creation and to compare shipping rates from all carriers for cost and time savings.*

# SUSTAINED EFFICIENCIES

UPDATED DECEMBER 2025



## FY25 SAVINGS

- Sign Shop printed patrol car graphics in house to save on printing costs.
- Employee Safety's Partnership Visit Program netted 10% savings for worker's compensation premiums, with WYDOT's near 17% annual worker's compensation discount increasing drastically from 2022's 3% discount.
- Flight Operations Program's fuel farm saved over \$191,000.
- Photogrammetry & Surveys Section collected aerial images with a drone enabling them to create topographic mapping for a 53-acre area while saving almost \$2,000 in labor and time compared to standard techniques.
- Utilities Section implemented written certification requirements for utility companies to disclose known utility conflicts on all highway projects to combat the rise in construction delay claims by highway contractors.



## FY25 REVENUE

- Fuel Tax Administration Program oversaw the implementation of electric vehicle charging taxation for Level 3 public charging stations to comply with state law.
- Motor Vehicle Services Program received approximately \$1 million in specialty plate fees, compared to about \$200,000 in a typical year.
- Procurement Services Program generated over \$1.72 million through sales of surplus property.
- Right-of-Way Program managed 141 leases, including 26 leases with WYDOT as the lessor, generating income of just over \$370,000.

# SUSTAINED EFFICIENCIES

UPDATED DECEMBER 2025



**SUSTAINED  
EFFICIENCIES**



## FY25 ENHANCED PERFORMANCE

- *Project Control System/State Transportation Improvement Program (PCS/STIP) team deployed various techniques to improve meeting efficiency, including live streaming meetings and using AI to take notes.*
- *Motor Vehicle Services Program replaced all license plates with new designs to comply with state law requiring plate renewal every eight years. The new designs included all specialty and exempt plates, before they were sent to counties. While Motor Vehicle Services typically processes 6,000 to 8,000 specialty and exempt plate orders annually, they processed over 51,000 orders this year and completed seven times the usual volume with the assistance of two temporary employees.*
- *Flight Operations Program used fuel-efficient flight profiles and altitudes to save time and money as well as coordinated with Air Traffic Control for the most direct routes.*
- *Grants & Contracts Program reviewed agency contracts to verify compliance with state statute and WYDOT policy and corrected errors—reducing attorney review times.*
- *Compliance & Investigation, Motor Vehicle Services, and IT programs worked with a contractor to migrate title and registration information to the MAX system and to build business licensing functions into the new system.*
- *Geographic Information Systems/Intelligent Transportation Systems (GIS/ITS) Program implemented caching on the 511 website to minimize the load on servers and hits to the system.*

# TECHNOLOGY & EQUIPMENT

UPDATED DECEMBER 2025



*Driver Services Program launched the MAX System. The new system not only standardizes but also creates efficiencies and streamlines operations resulting in even shorter wait times at local offices—if customers even have to go into an office at all. To further enhance operational efficiency, the IT Program implemented a new integration with the MAX System to automate loading transactions into PeopleSoft.*

## MAX SYSTEM



*Geology Program continued implementing monitoring-while-drilling equipment to provide additional data that supplements standard drilling practices. The incoming data is still in the early stages of correlating to geotechnical soil properties.*

## MONITORING-WHILE-DRILLING EQUIPMENT

## WHP RUGGEDIZED COMPUTER SOLUTIONS

*Procurement Services Program issued a contract to Upstate Wholesale Supply, Inc. (dba) Brite to modernize Patrol's in-car computer systems. IT worked with WHP to procure, image, and deploy new rugged tablets to troopers, the commercial carrier group, the academy, and other employees requiring specialized devices.*



# TECHNOLOGY & EQUIPMENT

UPDATED DECEMBER 2025



## MOBILE WORK PLATFORMS

*Employee Safety Program implemented mobile work platforms on the back of vehicles to enable employees to set up and take down traffic control faster, reducing the time and risk from working on roads.*



*Geology Program started refurbishing its 1050 ATV drill rig to prolong the service life of this critical asset for another 20 years or more. Geology also updated laboratory equipment by adding a new oven and a direct shear machine to improve testing efficiencies for laboratory soil samples.*

## GEOLOGY EQUIPMENT

## DISTRICT 1 BRINE PLANT

*District 1 produced 20,237 gallons of brine with their new brine plant, which will supply roughly 1/3 of the liquids used in a winter for cost and time savings.*



*District 2 implemented a new mastic patching machine to provide more versatility on pavement maintenance.*

## DISTRICT 2 MASTIC PATCHING MACHINE

# TECHNOLOGY & EQUIPMENT

UPDATED DECEMBER 2025



## LEICA TERRAINMAPPER-3

*Photogrammetry & Surveys Section installed a TerrainMapper-3 to their Cessna Caravan airplane, replacing their aging digital mapping camera that was used for 17 years to collect aerial photography for project mapping. With the new TerrainMapper-3, the section has accomplished the following:*

- *Collected LiDAR data and digital imagery on 9 STIP projects 30 geology slide monitoring locations, including the entire length of the Wind River Canyon.*
- *Greatly reduced the time needed to create topographic mapping by allowing plotters to map directly from the point cloud. What once took up to 20 days to map topography for a medium-to-large interstate project is now taking less than 10 days.*
- *Reduced mapping activities from 115 days down to 65 days while creating more accurate maps and surface models in half the time.*



*Unmanned Aircraft System (UAS) Program oversaw drone usage, which helped bolster efficiency across multiple programs, including:*

- *Measuring approximately 260 stockpiles, at around 80% labor savings, while significantly improving accuracy and consistency and removing personnel from safety hazards.*
- *Surveying, saving about 90% of time compared to conventional survey techniques while reducing the personnel needed to complete surveys.*

## DRONES