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This email is from UDOT Project Development and contains news about the UDOT Data Portal.

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UDOT DATA PORTAL NEWS

data.udot.utah.gov

Links:

UDOT Data Portal

Training Videos

UDOT Projects

<u>UPlan</u>

Newest data layers:

AADT

LRS routes

Pavement Striping

ATR Locations

The UDOT Data Portal is a one-stop shop for GIS data, applications, news and training.

GIS tools work: Pavement marking checkup

New data on pavement markings will let UPlan users get an objective view of how <u>retroreflectivity</u> holds up from year to year. Read about how UDOT collects pavement marking on the <u>UDOT Blog</u>.

uPlan, powered by UGate

Want an explanation about UGate vs. UPlan?

UGate is the database warehouse for UDOT GIS data. This central repository pulls data from many other databases at UDOT into one location where it can be easily shared through the UDOT <u>Data Portal</u>. A <u>guide</u>, available on the Data Portal, can help you find the best data match for your needs.

<u>UPlan</u>, the most visible GIS product at UDOT, is is a web mapping application and a collection of maps populated with data that comes from UGate. UPlan is built upon ESRI ArcGIS.com software. While UPlan has a database storage component, the majority of data displayed is supplied by the UGate data warehouse.

For more, view this <u>video</u> on the Data Portal YouTube channel.

Bring your laptop

GIS and Asset Management have teamed up to bring individualized, hands-on training to your region. The LiDAR data collection project has provided information on signs, pavement, bridges, billboards, intersections and barriers and other visible assets that UDOT has never had before. These training sessions provide a great opportunity to find out how to access the data that is valuable to your work.

April 2, Region 3, Rooms A,B,&C, 1-2 p.m.

April 10, Region 1, Large Conference Room, 1-2 p.m.

April 14, Region 2, Milestone Conference Room, 1-2 p.m.

April 24, Region 4, Richfield, Large Conference Room, 2:15 - 3 p.m.

April 30, TOC Room 227, 2:30 -3:30 p.m.

UDOT Conference video

Miss some of the UDOT Conference GIS break-outs you wanted to attend? GIS and other videos are available on the UDOT U website. Here are a few examples:

<u>Practical uses of GIS & UPLan in a Design Environment UPLAN for More Efficient & Better Decisions</u>

See all videos here.

There's a group for that!

A bi-monthly GIS user group meeting provides a forum for questions about ArcGIS and UPlan. Group facilitators generally demo UPlan functionality and answer as many question as time allows. To be included in this group, please contact Becky Hjelm at bhjelm@utah.gov

NEXT MEETING: Monday, March 31 from 11 to noon at the Calvin Rampton Complex first floor East A conference room.

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