

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

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UDOT Data Portal News

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New Data Layers

[ADA Ramp Inventory Map](#)

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To request a new data layer:

Click on the 'Request a Layer' button on the [Data Portal](#)

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

GIS Team Wins WASHTO Award



The GIS team supports all three of UDOT's strategic goals by pulling data and people together. This collaboration streamlines work processes, improves data quality, and supports data driven decision making in a web environment. A few of the accomplishments of the team include:

- Creating a weed spraying app
- Adding mileposts locations to interstate ramps
- Converting design data to GIS for reconstruction projects
- Capturing project-based right-of-way information from design drawings and populating a GIS-layer delivered by UPlan

Congratulations to David Alger, Kelli Bacon, Adrian Welsh, Kaitlin Barklow, Paul Damron, Ed Graves, Kory Iman, Linda Massie, Chris Meredith, Aaron Pinkerton, Sarah Rigard, Ruben Schoenefeld, and Corey Unger!

For more about GIS at UDOT:

[WASHTO Quality Award Nomination](#)

[Formidable Phragmites -- a blog post about the weed app](#)

[UDOT Receives Award for its Outdoor Advertising Control Map](#)



Kaitlin Barklow joins Project Development as the GIS Manager supporting the Operations Division. She was formerly a GIS Analyst and Urban Planner for the UDOT Planning Division. Previous to UDOT, Kaitlin worked in the private sector environmental industry for ten years. She earned her Bachelor's degree in Environmental Science from Willamette University and her Master's degree in GIS from the University of Utah. Stop by and say hello to Kaitlin next time you visit the fourth floor of the Calvin Rampton Complex!

Want better data?

GIS tools can help promote better understanding of geographic areas, highlight location errors to assist with quality control, and expand options for communicating with other UDOT employees and the public.

GIS data on a map can be "a complete transformative game-changer," explains Rod McDaniels, Outdoor Inventory Control Manager. A map for the program has helped quickly identify which routes in the state required billboard control and to pinpoint the exact location of permitted billboards on those routes to help stakeholders find information.

Read about the outdoor inventory control map and other examples on the UDOT Blog: [How GIS Improves Data Quality](#).

[forward to a friend](#)

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