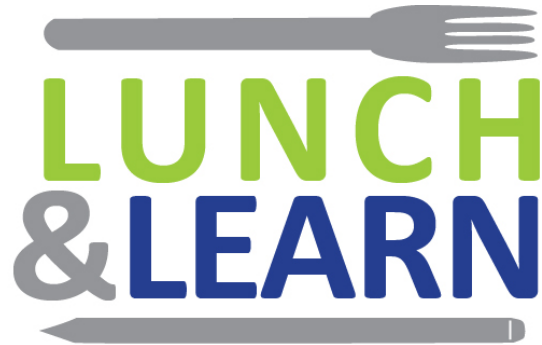


Bureau of Development Services Lunch and Learn Presentation

PortlandMaps Beta Project

Friday, November 20, 2015 noon – 1:00 PM



Lunch and Learn Informal Format

- You bring a lunch and we provide the learning topic – PortlandMaps Beta Project
- Building logistics, restrooms, drinking fountains, etc.
- Questions will be answered at the end of the program
- Please use your handout to make notes to ask questions during the Q&A session
- Any topic ideas for future sessions, comments or questions? Contact:
Colleen Poole 503-823-7889
- Please complete the program evaluation form and leave it on your seat



Portlandmaps Mobile

November 20th 2015

Matthew Freid – Corporate GIS
Manager

City of Portland, OR

A background map showing a city grid with a river and green spaces. The text is overlaid on the map.

Agenda

Project Background

New Design Framework

New Features and Functionality

Plans for Future Development

Questions, Comments and Discussion



Why are we changing Portlandmaps?

Get current with technology

Support mobile and touch devices

Create platform for integration and extension

Beta phase will run for next several months until all data and features are ported over and tested

A Little History

First released in 2001

Over 50 data themes

Averages 170,000 map pages a day with 5-10% yearly growth

Uses out of date and unsupported technology, and an architecture that doesn't take advantage of better web tools

Not mobile friendly – lacks support for all browsers and touch interaction. Doesn't use GPS and can be hard to find data.

Portlandmaps Beta – What's New

Utilize faster, more flexible tile mapping system and uses your device to improve performance

Single web application for all desktops and mobile devices using current browsers.

More consistent format to present all data in way that is easier to interact with.

Supports location – where you are and saved locations

Portlandmaps Beta – Deployment Process

The 'Beta' site will replace the current production site sometime in the next few months

We are working with our bureau partners to port over all necessary content, and with users to identify and debug functionality

A final cut over window of 2-3 weeks will show up on the home page to notify users

So – please use, review and send us your feedback !!!!

A stylized map of a city with a river and a grid of streets. The map is rendered in a light, muted color palette, with a prominent blue river winding through the center. The streets are shown as a light gray grid, and various green and yellow patches represent parks and other urban features. The overall aesthetic is clean and modern.

Demo Time !!!!!

Design

- Responsive Design – A single application
- Nested Menus – Top Items and Detailed Info Sub-menus
- Links to related Data, Email and Phone Numbers
- Printing
- Navigation – Forward / Back and Menu Focus

Map Interaction



- Properties vs. Locations
- Pan and Zoom
- Buttons
 - Toggle Air Photos
 - Layers and Legend
 - Toggle Viewport Mode
 - Locate
 - Snapshot

Features and Functionality

- Search – Address Suggestion, Places and Assessor ID (Rnumber and StateID)
- Sharing – Email, Text and Social Media
- Saved Places
- Reports
- Advanced Search



Future Plans

- Native Apps
- More Data and More Ways to Search
- Web Map Services and API's for developers

Portlandmaps Mobile

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Matthew Freid – Corporate GIS Manager

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Questions?

Thank you for attending BDS' Lunch and Learn Presentation!

- ❖ Please complete the program evaluation form and leave it on your seat

