

# Alaska Smart Communities Forum

August 9, 2017

# Agenda

- 8:30 - Intro's & Progress on Data, Apps, and Partnerships
- 9:00 - Open Data, Municipality of Anchorage - Brendan Babb
- 9:45 - Break
- 10:00 - Enterprise GIS, City of Portland - Matthew Fried
  - Providing data via [portlandmaps.com](http://portlandmaps.com), web services and desktops
- 10:45 - GIS Program, Municipality of Anchorage - Tina Miller
- 11:30 - Lunch - Alaska “Portal of Portals” - Anne Johnson; Eric Wyatt; Matt Rykaczewski
  - Progress via Alaska Geospatial Technical Working Group
  - What this means for local GIS and Open Data platforms

# Forum Vision & Scope

## ➤ Vision

- Catalyst for education, partnerships, data exchanges, tools, shared projects and resources to deliver more useful information and tools to citizens, customers, and businesses.

## ➤ Scope

- Data: identify sources, how to use, share and collect
- Services: integrating, analyzing and visualizing data
- Education: what other cities, organizations are doing
- Partnerships: sharing resources, data, investment

# 2017 Milestones - Since May

Focus	Milestone	Target Date
Partnerships	Partnership Agreement – Matsu & Palmer	In Process
Partnerships	Partnership Agreement – Matsu & Muni	In Process
Partnerships	Internships – existing efforts	In Process
Partnerships	Public/Tech Community Meeting	Deferred
Portals	Data Catalog/Data Dictionary – DNR	Continuous
Portals	Common Practices for Data Sharing – AK Geoportal	In Process
Portals	Common Meta Data standards – AK Geoportal	In Process
Portals	More analytics via Muni Open Data	Released
Portals	Parcel Shift Story Map - Matsu	Published
Portals	Improved security on Open Data & ArcGIS - Matsu	Completed
Apps	Parking, Boat Launch, Swim Lessons via eCommerce	Released
Forum	Summer Forum – Scheduled	8/9/2017

# 2017 Milestones - Through Fall

Focus	Milestone	Target Date
Partnerships	Partnership Agreement – Matsu & Palmer	In Process
Partnerships	Partnership Agreement – Matsu & Muni	In Process
Portals	Common Practices for Data Sharing – AK Geoportal	In Process
Portals	Common Meta Data standards – AK Geoportal	In Process
Portals	More Open Data content – Muni, Matsu	Fall 2017
Apps	More citizen or internal apps – Muni, Matsu	Fall 2017
Apps	More services via eCommerce – Matsu	Fall 2017
Partnerships	Public/Tech Community Meeting	Fall 2017
Forum	Fall Forum – Scheduled	10/26/2017

- ▶ Providing relevant content?
- ▶ Being more efficient, effective?
  - ▶ Sharing data and apps?

# Partnership Content

## ➤ What

- Workflow, collector, and dashboard apps
- GIS platform
- Making data available
- Contributing data to the same platform
- eCommerce platform
- Information security policies, procedures
- Project management

## ➤ How

- Form and method of exchange, compensation
- Authorized person to transact the exchange
- Other

# Sites

## ➤ Open Data Portals

- Alaska DNR Open Data: <http://data-soa-dnr.opendata.arcgis.com/>
- Muni's Open Data Portal: <https://data.muni.org/>
- Matsu's Open Data Portal: <http://data1-msb.opendata.arcgis.com/>

## ➤ Alaska Smart Community Forum Website

- <https://akscf.matsugov.us/akscf/Pages/default.aspx>
- Find portals, documents, calendars

# Data Priorities: Survey & Advisory Group

## Survey - July 2016

- ▶ Utility infrastructure, availability
- ▶ Roads, ped facilities, ride-share, bus
- ▶ “Current” GIS imagery, lot dimensions
- ▶ Interactive guide for social, medical
- ▶ Real estate sales
- ▶ Subdivision and construction locations
- ▶ Locations for career, tech education
- ▶ Health costs, preventive health svcs
- ▶ Tourism (trends, repeats, age)
- ▶ Real-time subdivision plats

## Advisory Feedback\*

- ▶ Zoning & future land use
- ▶ Transportation
- ▶ Hydrography & wetlands, cadastral/parcels
- ▶ Administrative boundaries
- ▶ Elevation
- ▶ Imagery; geodetic control
- ▶ Abandoned vehicles, trash sites
- ▶ Public transportation with social services providers (211)

# Coming Up

- Advisory Group - Late August
- Next Forum - Oct 26, Matsu Assembly Room
- Comments, Suggestions - anytime