

The slide features a white background with abstract green geometric shapes on the left and right sides. The shapes are composed of overlapping triangles and polygons in various shades of green, from light to dark. The main title is centered in a large, bold, green sans-serif font.

# Alaska Smart Communities Forum

October 27, 2016

# Today...progress & ideas

- **8:30 - Introductions**
  - Logistics, Handout, Introductions, Last time, Muni update
- **9:00 - Smart Community in Action**
  - City of Rancho Cucamonga
- **9:30 - Local Updates**
  - Mat-Su, MTA, Alaska Railroad
- **10:00 - Break**
- **10:15 - Working Group Updates**
  - Portals, Apps, Partnership Models, Participation, Lessons Learned
- **11:00 - Define our Smart Communities**
  - Objectives, Content, Organization
- **11:45 - Lunch**

# Participants

## Attendees so far

- Municipality of Anchorage
- Matanuska-Susitna Borough
- Cities of Palmer, Wasilla, Valdez
- Denali Borough
- Mat-Su School District
- Anchorage School District
- MEA, MTA
- Chugach Electric
- Municipal Light & Power
- Alaska Railroad
- State of Alaska
- University of Alaska
- ISER
- GCI
- Radio Free Palmer

## Additional Invitees so far

- Anchorage Water & Wastewater Utility
- North Slope Borough
- Fairbanks-North Star Borough
- City & Borough of Juneau
- Cities of Kenai, Ketchikan, Sitka, Soldotna
- Fairbanks NorthStar Borough School District
- Alaska Pacific University
- JBER
- Mat-Su Regional Medical Center
- Alaska Communications
- Code For Anchorage
- Other State of Alaska departments

# Notes from Last July

## ➤ Value and Benefits of Smart Communities

- Useful information in a useful way
- Informed, supported citizens
- More informed decisions
- Less redundant data and work effort
- More efficiency, transparency, cost savings
- Information available for value-added analysis

# Notes from Last July

## What You Have

- Electric service area, expansions
- GIS Imagery and property data
- Facility use, registration
- Zoning, future land use
- Transportation systems
- Housing availability, accessibility
- Media updates
- Utilities information
- Property data
- Emergency services data

## What You Want

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

# Success Stories

## ➤ Rancho Cucamonga

- Mobile apps, GIS layers, distributed authoritative sources
- Faster response to citizen issues in the field

## ➤ New York\*\*

- “HHS-Connect” (now “AccessNYC”) = Network of data sources to have complete understanding of a client across multiple social programs
- “596acres.org” = exposing city properties available for lease

## ➤ Boston\*\*

- “City Worker” app = faster response to citizen requests
- “Citizen Connect” app = report issues; helping more than complaining

## ➤ Chicago\*\*

- “Smart Chicago Collaborative” = internet access, tech skills, expand use of data
- “Connect Chicago” = unified network of free computer use
- “Smart Data Platform” = open source analytics; city departments can query easily
- “Data Dictionary” = central catalog of data sets; other cities can adapt it

\*\* Source: “The Responsive City”, Stephen Goldsmith and Susan Crawford, 2014.

# Findings and Outcomes

## ➤ Findings

- City as platform
- Start with the issues you want to address
- Connecting, not re-creating data sources
- More attention to visualized data
- Engaging the tech community and citizen groups
- Cities build up analytic capacity, skills
- Eliminating data silos

## ➤ Outcomes

- Empower employees to be responsive and effective
- Engage citizens in providing them important services
- Enable citizens on shared solutions to create more

# Group Breakout

- Objectives for our Smart Communities group?
- What type of collective organization do we want?



# Wrap-up

## ➤ Next Steps

- Objectives gathered today will be sent for feedback via survey
- Consider what you can do in your own organization?
- Consider data and skills you can share?

## ➤ Thank you for presentations and assistance

- Solomon Nimako, George Hays, Eric Wyatt, Brendan Babb, Aaron Butterer, Sierra Alcantra, Eric Anderson, Kenny Kleewein, Matt Rykaczewski, Amos Auringer, Terry Morganson

Food and drinks provided by

