

From Last Time...

- What makes a Smart Community...
 - Right info, right time
 - Services that citizens use easily
 - Interoperability
 - Innovation right for community
 - Governance...formal or loose-knit
- Roles of Technology
 - Link across large geographic area
 - Enabling value-add services, information
 - Collaboration
 - Portal, one-stop shop
 - Data standards



From Last Time...

- What are you working on?
 - Permitting processes, wetlands banks
 - Transit routes/stops
 - Infrastructure maps
 - Annual utility cost on parcels
 - Pending development applications
 - Housing assessment, inventory
 - EMS/Fire calls tracking, response
 - 3-D corridor mapping
 - Alaska Geospatial
 - Public notifications



From Last Time...

- **Concrete** technologies
- **Standard**, common platform
- **Inventory** of data assets
- **Focus** area of broad support, urgent need
- **Broad** engagement...Government, Business, Non-profit
- **Leverage** existing partnerships, planned investments



Survey Results

What issues or opportunities would a Smart Communities platform help address?	What benefits or results may occur by addressing those issues or opportunities?	What are you doing today to share information with the public or other organizations that works well?
Authoritative source	Authoritative source	Provide datasets on request
Avoid duplication	Time and cost savings	Compile data and correlate to other
Time and cost savings	Value-added analysis	
Open access to information	Faster operations	Website
Economy of scale; avoid duplication	More informed decisions	Social media
Streamline services betw depts and public	Reduce costs and staff time	Mobile apps
Reduce data storage	Better understand public	Streamlined review process
Data aggregation	Reduced coordination time	Word of mouth
Sharing info and facilities	More efficiency, transparency	Post Office postings
	Happy citizens	
		ASGDC
		AK Mapper
		ArcGIS Online Open Data



Survey Results

What are up to five types of data that you have that would be useful to your community or customers?	What are up to five types of data that you want that you do not have or have not gathered?
Electrical service area	Available commercial data circuits
Electric planned expansions	Real estate sales
Imagery	Subdivision and construction activity, location
Rates and fees; financial data; mapping data	Subdivision and construction activity, location
Facility use; registration	Detailed mapping of transportation (roads, pedestrian facilities, ride-share, bus routes)
Historical files; public meeting documents	Industry locations for career and technical education
Zoning, future land use	Utility infrastructure, availability
Internet speed, availability	More current imagery
Transportation systems	Land use data by parcel
housing availability, accessibility, expense	GIS data with lot dimensions
Ways to incent, attract new business	Job fair, recruitment to local career, tech training
Docs online (reduce public info requests)	Interactive guide for social, medical services
Media updates	Health care costs and models to promote preventive
Utilities information	Tourism data (trends, repeats, age, requests)
Traffic and road patterns	Real-time subdivision plat layer
Property data	
Emergency services data	
Survey data	
Land ownership, general land status	
Infrastructure	
Mineral resource	



Survey Results

With whom would you want to share this data?	What questions or concerns do you have about sharing data with other organizations?
Public	Data integrity
Agencies	Data currency
Private sector	Data security
Public and employees working on joint projects with other agencies	Confidential, personal data security
Public	Politics of mayors sharing data
Future small businesses and professionals to set-up offices	Framework that is for general public use and for government or select member use.
Residents	Data accuracy
Developers	Mode of data collection
Policy makers	Technical resources available
Tourists	data use agreements
Existing companies looking to set-up in the area	Ensure data is shared as intended; not share wrong data
Agencies	
Public	



Initial Solution

- Consider
 - Productivity, efficiency of operations
 - Transparency, collaborate w/ citizens, business
 - Broad support, interest
 - Existing initiatives, systems
- Initial solution
 - What...data?
 - Who...partners, shared resources?
 - How...application?
 - Where...platform?



Who will work on...

- Working groups
 - Data standards, authority on what data?
 - Initial data, application, platform?
 - Engage partners, specific interests?
 - Communication among stakeholders?
- By October
 - Design info/app, adopt platform, assign tasks
 - Updates on progress, get feedback
 - Engage with businesses and non-profits



Smart Community Hub / Portals

