Travel Report from Elizabeth Law-Evans, Broomfield City Council

From Saturday 2/21/15 through Tuesday 2/24/15 I attended the National Association of Counties Legislative Conference in Washington D.C.

Summary of what I learned that I believe I can use to help Broomfield (ranked in no particular order):

Transportation

Light rail is viewed as a powerful driver and catalyst for economic development and urban renewal. It helps provide access to jobs and other opportunities. In Detroit they have created a public-private partnership that has raised $100m for the M-1 Rail project. A similar project in Portland (OR?) has generated $3.5b in new investment.

With regards to transportation in my community, it’s important to be an advocate at all times. Scott Hagerty of Alameda County, California, noted, “If you’re not at the table, you’re on the menu.” I believe this applies to Broomfield’s situation regarding FasTracks commuter rail.

Crucial to have Congress implement long-term fix for The Transportation Trust Fund & MAP21. Last MAP decreased funding to local governments by 30%. NACo President: “Tell Congress that America is worthy of reinvestment in itself!”

National Association of County Engineers has developed a plan to do more today with the dollars we all get from the federal government by streamlining small transportation projects (under $5m). They note that 55c of every dollar is spent on project management. “We don’t want to give away our hard-fought legislative gains in the implementation phase.” Idea is to ask the Secretary of Transportation to use the existing flexibility that he already has in order to implement waiving or reducing costs and expediting funds without increasing risk. More information can be found here: http://www.countyengineers.org/news/2014Sep/Pages/14Sep_20.aspx

The USDoT has drafted a report entitled “Beyond Traffic: 2045 Trends and Choices.” It is meant to be a starting point for discussion; right now transportation is in a short-term mode, “but game-changing moments are coming up quickly.”

Trends in the report:
1) How we move people: by 2040 the US will have 70m more people than now. Age demographics will shift, urban core will “thin.” (Colorado predicted to have one of the “megacity” regions running from Cheyenne to Albuquerque along the Front Range. Direct implications for Jefferson Parkway and FasTracks.)
2) How we move things: lots of changes, discuss chokepoints, ports.
3) How we move things better with innovation and technology: autonomous vehicles? Enable real-time delivery? Enable virtual delivery of product templates to home 3-D printers?
4) How we adapt: consider possible sea level rise and other natural disasters, need to make transportation systems more resilient. (For example, the 2013 floods disrupted transportation along the Front Range on a huge scale. Some of the damage has yet to be repaired.)
5) How we align decisions and dollars: patch to patch is not a sustainable way to move forward. Transportation sows the seeds of economic opportunity and national prosperity; we have the finest transportation the world has ever seen but the system is aging and is increasingly incapable of bearing the load for the future.
See http://www.dot.gov/BeyondTraffic

Need to come up with an equitable solution to the problems inherent in the structure of the gas tax. Work it so that all vehicles that use the roads pay some taxes for the roads.

There is a proposal by the federal government to tax municipal bonds. This would effectively kill all municipal infrastructure construction by taking away a tool that has been in place for almost a hundred years. (Huge implications for the CCoB Chimney Hollow & other water projects, as well as other infrastructure project.)

There are times when too much governmental regulation can be a huge burden. In Kansas City some time ago there was a contractor hired to make repairs to a bridge. In order to make the repairs, he had tear down some barn swallow nests. The presenter claimed that this resulted in $300k of fines and suspended jail time because barn swallows are on a governmental watch list.

IT and Cybersecurity

The trend is that hackers are in it less for financial gain and more for espionage and to simply wreak havoc. The threat landscape has significantly changes as cybercriminals are much more organized, mobile devices have proliferates, and geopolitical foes with deep pockets and deep talent see local governments (such as Broomfield) as prime targets. Phishing is the most common type of attack, allowing hackers to enter a network and move laterally. Setting up a “perimeter” no longer as effective as it once was since phishing allows hackers to enter with credentials. Monitor activity of those on the network, when a threat is perceived it’s imperative to respond quickly. Admittedly, in government there is a need to balance an open government with protecting sensitive information.

Cy-Safe Assessment tools for local governments and businesses
developed by Oakland County, Michigan, and can be easily accessed here: http://www.g2gmarket.com and an equivalent tool for businesses can be found at http://www.AdvantageOakland.com

SANS has made a series of short training videos available at a nominal cost; consider online training for all employees and users of the network.

“It WILL happen, and we must be able to respond and recover.”

Health and Human Services

Medicaid suspension for inmates in county jails: When someone with Medicaid coverage is booked into a county jail, current rules call for the termination of their Medicaid benefits regardless of whether or not they are eventually convicted. The county is thus responsible for their medical costs while they are in jail, plus they must reapply once they are released (which can take months). Federal government considering a fix.

Environmental Issues

“Waters of the U.S.” proposal from the federal government would remove additional public property from state and local jurisdiction and put it under federal jurisdiction. Potential impact to counties is huge.

New proposed EPA rules to tighten the current standard under the Clean Air Act. Many counties and local jurisdictions haven’t been able to implement solutions to the current standards. Huge burden on counties.

New proposed rules to tighten up floodplain use w/r/t federal funding. Proposal is to go from 100 yr floodplain to 500 year floodplain. Incredibly expensive.

Succession Planning for the City Manager Position

Attended a reception for the National Association of County Executives. Discussed ideas as to succession plan for City and County Manager (note: I believe Charles is doing a superb job, but having a succession plan is always a good idea). While some county administrators are chosen from the ranks of civil servants, some are chosen from the private sector. Those from the private sector are often chosen with their business ties in mind as a way to help promote economic development.
A Self Assessment Tool to Map the Road to Better GIS Technology

GIS is a location-based technology that allows government agencies to capture, store, manipulate, analyze, manage, and present all types of spatial or geographic data in a visual way. There is great power in mapping and many benefits to using this technology.

Since the 1990s, Oakland County has made a significant investment in both time and dollars in GIS. Through collaboration with many County departments and Oakland County cities, villages, and townships, we have built a strong GIS foundation. Today, we use GIS to engage the public, to assist with decision making, and to create authoritative datasets. We are always looking for ways to expand our use of GIS, and further build on our existing investment.

The use of GIS can always be further expanded. Often times, government agencies have access to the technology, but may not have a full understanding on how to best use it. That is where the GIS Self Assessment will help.

Benefits of GIS Technology

- Greater Efficiency
- Better Decision Making
- Improved Communication
- Better Record Keeping
- Managing Geographically
- Improved Transparency
- Citizen Engagement
- Improved Allocation of Resources

GIS Self Assessment

The GIS Self Assessment was created to provide government agencies with a simple way to evaluate the current state of their GIS technology at a high level. The Self Assessment results can be used to discuss new GIS uses with staff, prioritize next steps, and monitor progress from quarter to quarter. Agencies can score themselves in these 5 categories:

- Land Administration
- Public and Environmental Health
- Public Safety
- Elections
- Infrastructure Management

In addition, scores from all categories are summarized to give a sense on how an agency's GIS program is doing in the following areas:

- Open Data
- Staffing
- Technology

Register to Be Notified

The GIS Self Assessment is currently being developed and will be available through the G2G Marketplace. To receive an email notification when the GIS Self Assessment will be available to you, please follow these easy steps:

- Go to www.g2gmarket.com
- Register with the G2G Marketplace
MAP-21 AND COUNTIES

With the expiration of MAP-21 expiring in May and the Highway Trust Fund heading back toward insolvency, NACo urges Congress to fix the trust fund and pass a long-term surface transportation authorization bill that provides increased funding for county-owned infrastructure.

QUICK FACTS

- Counties play a critical role in the nation's transportation system.
- Counties own and maintain 230,000 (or roughly 40 percent) of all public bridges.
- Counties own and maintain 45 percent of all public roads.
- Counties are involved with more than a third of the nation's transit systems and airports.
- MAP-21 made significant changes to federal highway programs that decreased the funding available for locally owned highways and bridges by 30 percent. As major owners of the nation's transportation system, counties urge Congress to fix the cracks in federal funding by returning these dollars to the local areas.

FIX CRACKS IN FUNDING

For further information, contact:
Jessica Monahan at 202.942.4217 or jmonahan@naco.org

Scan the QR code to check out NACo’s Resource Hub and learn more about COUNTY PRIORITIES FOR MAP-21 REAUTHORIZATION.

@NACOTWEETS  @NACOCDC  @NACOCOM  @NACOCDC

LOCAL GOVERNMENTS AND MAP-21

LOCAL GOVERNMENTS OWN:

- 43% of the nation's federal and highway miles
- 78% of the nation's road miles
- 50% of the nation's bridge inventory
- 67% of the nation's structurally deficient bridges

Under MAP-21, the funding available for locally owned bridges and federal aid highways decreased by 30%.

FIX CRACKS IN FUNDING

www.NACo.org
A Cyber Security Assessment Tool for Organizations

"Oakland County continues to work collaboratively with five Southeast Michigan counties and the State of Michigan to make cyber security the number one priority. CySAFE will help organizations of all sizes protect against security threats." - L. Brooks Patterson, Oakland County Executive

CySAFE was created through a collaborative effort, driven by five Michigan counties and the State of Michigan to develop a free IT security tool to help small to mid-sized local governments and businesses assess, understand, and prioritize their IT security needs.

CySAFE was developed from three well-known IT security frameworks: 20 Critical Controls, ISO 27001 and NIST. The goal was to combine controls from all three frameworks into one master list, remove any redundant controls and assess the controls against the organization's current IT security capabilities. Adapting, rather than creating these standards is a way to take advantage of the work that has already been done, build upon a common language for security measures, provide a benchmark for comparison of readiness across organizations and provide support for needed investments in IT security capabilities.

How to Obtain a Free Copy of CySAFE

To obtain a FREE copy, follow these easy steps:
- Go to www.g2gmarket.com
- Register with the G2G Marketplace
- Download your free copy

How to Use CySAFE for Your Government Agency

CySAFE is easy to use and produces quick results therefore allowing the government agency to quickly understand their IT security gaps and add new security measures.

Step 1: Take the Assessment

The assessment consists of 36 security controls across three key factors (cost, time, risk) on a rating scale of 0-5 and will take approximately 60 minutes to complete.

Step 2: Review Assessment Results

Once the assessment is complete, each security control will be assigned a CySAFE score and will be listed from highest to lowest priority, indicating the government agencies most important IT security initiative.

Step 3: Plan Future Security Projects

After the results have been reviewed and analyzed, the government agency will be able to create a plan of action to improve their IT security posture. Reassessing on a periodic basis will help track progress over time.

CySAFE Contributors
- Livingston County, MI
- Monroe County, MI
- Oakland County, MI
- Washtenaw County, MI
- Wayne County, MI
- State of Michigan

Who Should Use CySAFE?
CySAFE can be used by small to mid-size organizations, including:
- Businesses
- Counties
- Cities
- Villages
- Townships
- Courts
- Schools

For Government

For Business

To obtain a FREE copy, follow these easy steps:
- Go to www.advantageoakland.com
- Submit your information
- Download your free copy
What is the G2G Marketplace?

The G2G Marketplace was developed by Oakland County, Michigan to offer solutions from government partners and approved vendors to government agencies through an online store experience.

The goal of this initiative is to provide governments with an easy way to research, purchase, and implement successful technology solutions and professional services.

The G2G Marketplace also believes in the sharing of best practice documents to strengthen and reduce the cost of doing business in government.

Who Can Register?

- States
- Counties
- Municipalities
- Courts
- Schools & Universities
- Police & Fire Depts.

How it Works

We understand that some procurement centers can be difficult to understand, browse and purchase from, so we made sure the G2G Marketplace was simple and easy to use.

Get started in 3 easy steps:

1. Go to www.g2gmarket.com
2. Register for free with the G2G Marketplace
3. Browse the solutions and best practices

Download Best Practice Documents for Free!

Sharing Best Practice documents provides an opportunity for governments to share the work that they have completed and allow other governments to benefit from that effort without spending time and money to duplicate the effort.

The documents provided for each topic can be downloaded for use with your government agency. Each document will provide the file name, the agency name from where it came, and the contact information, if provided.

If you are interested in sharing your best practice documents, please contact us at info@g2gmarket.com.

Best Practices Categories:

- Business Continuity
- Cloud Services
- Cyber Security
- GIS
- IT Governance
- IT Service Roadmap
- Mobile
- Project Management
- Social Media
- Many more to come...