Civic Engagement for Rivers:
Build Success into your Sustainability Projects

Sponsored By:

The Horinko Group is an environmental consulting firm, operating at the intersection of science, policy, and communications. www.thehorinkogroup.org

The Newton Marasco Foundation is a nonprofit working collaboratively on environmental projects to inspire the next generation of environmental stewards. www.newtonmarascofoundation.org
Agenda

• Introduction
• Panel Presentations
• Panel Discussion
• Summary
• Audience Q&As
• Thank you
Moderator Anne Lewis is the founder of America’s Waterway, a new nonprofit formed to create an interactive community to unify the Mississippi River to build whole-River approaches to its character, condition and future. She is working to raise awareness of civic engagement and collaboration on behalf of the Mississippi River and has tapped into social networking, deliberative democracy and other communication strategies to initiate a National Dialogue about the future of the Mississippi River. She is accredited by the Public Relations Society of America.
Panel Member:
Robyn Colosimo, The Council on Environmental Quality (CEQ), White House
Robyn advises the Director for Natural Resources, Chief of Staff, and Chairman of CEQ, the Vice President, and the President on a diverse set of water resources matters.

Panel Member:
Dr. Carolyn J. Lukensmeyer, Founder and President of AmericaSpeaks
Under Carolyn’s leadership, AmericaSpeaks has earned a national reputation as a leader in the field of deliberative democracy and democratic renewal. Prior to founding AmericaSpeaks, Carolyn served as Consultant to the White House Chief from 1993-1994.

Panel Member:
Tim Bonnemann, Founder and CEO of Intellitics, Inc.
Tim’s career has been spent enabling national and international communities online. He is an active member and volunteer to both the International Association for Public Participation and the National Coalition for Dialogue and Deliberation.
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“Who do you represent?”
Water Resources Infrastructure
Decision-making Today & Tomorrow

ROBYN S COLOSIMO
CEQ
OCTOBER 20, 2010
Water Resources Challenges
Water Resources

Challenges

Increasing Demand for Water

Sustainability

Consequences of Climate Change

Cost to Maintain Aging Infrastructure

Pressure on Federal Budget

Governance
Water Resources Challenges

Increasing Demand for Water

- Water needed to produce one litre of beverage
  - Coffee
  - Wine
  - Apple juice
  - Orange juice
  - Beer
  - Tea
  - Bottled water

- Water needed to produce 1kg of goods
  - Roasted coffee
  - Hamburger
  - Leather shoes
  - Microchip
  - Cotton textile
  - Tea
  - Cheese
  - Bread
  - Potato crisps
  - Sheet paper

*Excluding water to grow tree
USACE Civil Works Legislative Process

ASA(CW) Provides Guidance (Jan)

HQ Requests Legislative Proposals (Mar)

Field Offices Submit Proposals (May)

HQ Review & Approval (May - Jul)

USACE Proposals to ASA(CW) (Aug)

Army Proposals to OMB (Oct)

OMB Review (Oct - Feb)

Army Legislative Program to Congress (Feb)

Member Requests & Congressional Hearings (Mar - May)

Committee Action on Bills (May - Sep)

President Signs WRDA Legislation (Oct)

Member Requests & Congressional Hearings (Mar - May)

Committee Action on Bills (May - Sep)

President Signs WRDA Legislation (Oct)
Principles & Guidelines Modernization
Principles and Guidelines

- Govern conduct of water resources planning investigations
- Multi-agency application
- Basis for authorization recommendations
- 1983 guidance still stands today
- Update is intended to modernize concepts to meet 21st century needs
Updating the Principles & Guidelines

- Update legislated in WRDA 2007
- Status: Principles & Standards released in 12/09
  - Public review complete
  - NAS Review will not be complete until Nov 2010
- Next Step Procedures (aka Guidelines)
  - Draft targeted for summer 2011
- Following Step – Implementing Agency Guidelines (2 yrs out)
- Ultimate Step – Application to water resources decision-making across federal government
Key Concepts

- Co-equal Goals (Economic & Environment)
- Considering Monetary and Nonmonetary Benefits
- Avoiding the Unwise Use of Floodplains
- Increasing Transparency and Good Government
# New Thinking

<table>
<thead>
<tr>
<th>Focus</th>
<th>From</th>
<th>To</th>
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<tbody>
<tr>
<td><strong>SUCCESS =</strong> CRITERIA</td>
<td><strong>Projects</strong></td>
<td><strong>Comprehensive Plans</strong></td>
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<tr>
<td>WORK</td>
<td><strong>NED benefits 1st</strong></td>
<td><strong>More balanced NED, RED, EQ, OSE benefits</strong></td>
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<tr>
<td>KNOWLEDGE</td>
<td><strong>Stay in your functional lane</strong></td>
<td><strong>Seek horizontal integration</strong></td>
</tr>
<tr>
<td>STYLE</td>
<td><strong>Follow SOPs as recipes</strong></td>
<td><strong>Share knowledge</strong></td>
</tr>
<tr>
<td>MONEY</td>
<td><strong>Save Federal $</strong></td>
<td><strong>Think creatively, consider risks, think systems</strong></td>
</tr>
<tr>
<td>LIFE CYCLE</td>
<td><strong>Plan and build</strong></td>
<td><strong>Leverage resources</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Plan, fund, monitor for full project life cycle</strong></td>
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</tbody>
</table>
Draft New Standards

- A. Protect and restore natural ecosystems and the environment while encouraging sustainable economic development
- B. Account for Ecosystem Services
- C. Avoid the Unwise Use of Floodplains and Flood-prone Areas
- D. Utilize Watershed and Ecosystem Based Approaches
- F. Apply a Level of Detail Commensurate with the Potential Decisions
• G. Account for the National Benefits and Costs in Appropriate Monetary and Non-monetary
• H. Account for Significant Effects and Mitigate Unavoidable Impacts to Ecosystem Services
• I. Address Risk and Uncertainty, Including the Effects of Climate Change and Future Development
• J. Incorporate Public Safety
• K. Ensure Environmental Justice for Low Income, Tribal and Minority Communities
• L. Ensure the Planning Process is Fully Transparent
• M. Collaborate Implementation Study Activities Broadly
Decision Making – The Problem

- Goal of best “investment” (individually and across government)
- Many standards & criteria to “balance” and/or “offset” (tradeoffs)
- Quantitative & Qualitative measurements
- Information – too much & too little
- Scale – physical & time
- Models
- Values
- Decision maker
What does “better” look like?
LAB TESTS VACUUMS

Consumer Reports

Less weight but some trade-offs:
- **A1** Hoover 300
- **A4** Hoover 900
- **A9** Hoover 310
- **A13** Hoover 350
- **A22** Dirt Devil 530
- **A23** Bissell 500
- **A33** Bissell 1000

All weigh 15 pounds or less. **A1** is especially light but requires a mini-canister (included). For the hose and tools, **A4**, **A9**, and bagless **A13** combine high performance and value, though there are more reliable upright brands. The other models are bagless; among them, **A22** costs and weighs the least but is the loudest.

Top picks among canisters:
- **A1** Kenmore 500
- **A3** Kenmore 500 CR Best Buy
- **B5** Hoover 500
- **B7** Miele S300
- **B8** Hoover 506
- **B9** Panasonic S81 CR Best Buy

**B1** offers top cleaning and is quieter than most; though **B3** and **B10** deliver the most value overall. Consider **B2** for its lighter weight and **B8** if you prefer a bagless vacuum.

CLOSE UP

Squeeze play

No, we don’t mean a pot-wonking poker raise or a sacrifice bunt with a runner on third. We’re referring to the squeeze that LGC’s Kompresseus et al. devised: it’s called dirt, dust, and lint. This new feature is found on the brand’s bagless uprights. It uses a blue rotating blade to scrape the sides of the bin and compact what’s inside, boosting capacity while making dust and other debris easier to empty. But several other uprights we
Ultimate Goal: Improved decision making & wise use of federal (and others) monies

Challenges:
- People
- Science
- Money

Basic Question: Can we improve decision-making without complicating it?
Key Take-Aways

- Simplest problems have been solved (?)
- Collaboration & consensus concepts are not necessarily compatible
- Public (sponsor) is much more politically savvy and technically competent
- No free rides – cost-sharing is a standard part of the business
- Resources are limited and competition exists
- Societal expectations have changed; local interests want to “own” the solution
- No one solution exists and solutions are value based
- Search for the perfect solution, may be the enemy of good
- Politicians are the decision-makers
AMERICA SPEAKS
Engaging Citizens in Governance

America’s Waterways Webinar

Carolyn J. Lukensmeyer, Ph.D.
Founder & President, AmericaSpeaks
AmericaSpeaks’ mission is to reinvigorate American democracy by engaging citizens in the public decisions that most impact their lives
So Why Engage the Public?

- Create a stronger public constituency and mandate for change
- Educate the electorate about the challenges facing government officials
- Involve the public in being part of the solution and taking action
- Gain unique insight and new options
Design Principles Underlying Effective Public Engagement

- Linked to Decision Makers
- Demographic Diversity
- Informed Participation
- Facilitated Deliberation
- Discover Shared Priorities
- Clear Recommendations for Action
- Sustaining Citizen Engagement
Hurricane Katrina
August 29, 2005
Goal: Create a recovery plan for the city that has strong public support
+ 16 Cities Linked by Webcast, 21 Total
Who Participated?

- 2,500 People Across 21 Cities
- 25% with Annual Household Income Below $20,000
- 64% African American
The Community Congresses

- Established the credibility needed for real action
- Built a constituency committed to the work (93% committed to remaining engaged)
- Helped restore hope
Impacts of the Community Congresses

- Community Congress participants self-organized to ensure special interests did not hijack results as they moved through the Planning Commission, City Council, and Mayor’s Office

- Bush Administration released appropriated funds for rebuilding

- Statewide coalition that cut across longstanding race and class barriers established and sustained to the present
<table>
<thead>
<tr>
<th><strong>Traditional Meeting</strong></th>
<th><strong>AmericaSpeaks 21st Century Town Meeting</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Speaker-focused</td>
<td>Participant-focused</td>
</tr>
<tr>
<td>Experts deliver information</td>
<td>Experts respond to participant questions</td>
</tr>
<tr>
<td>Citizens air individual ideas and concerns.</td>
<td>Citizens identify shared ideas and concerns and assign them relative priority</td>
</tr>
<tr>
<td>Participants share anecdotal evidence.</td>
<td>Participants use detailed, balanced background materials</td>
</tr>
<tr>
<td>Often engages the “usual suspects”: stakeholders and citizens already active on specific issues.</td>
<td>Reaches into diverse populations, including citizens not usually active, with efforts to reach under-represented.</td>
</tr>
<tr>
<td>No group discussion of questions, tradeoffs.</td>
<td>Facilitator-led small group discussion.</td>
</tr>
<tr>
<td>Reports individual testimonies</td>
<td>Reports collective voice of everyone in the room.</td>
</tr>
</tbody>
</table>
Key Take-Aways

Goal: Take relationships, and therefore commitments to working together, to a deeper level

- Unpack the existing positive and negative about the cultural ethos of the entities you are trying to bring together
- Recognize and deal with the issues of trust among the partners
Key Take-Aways

• Do not settle for less than a description of the whole system

• Increase your tolerance for and capacity to assimilate complexity in order to get simplicity

• Do work that you are not being paid to do

• In any entrenched social issue there are layers of things we “believe” are impossible to do or change

• The importance of persistence and will
Public is willing and able to tackle technical issues, tough trade-offs

Participation develops buy-in and public constituency for implementation

The right structure, process and content create new experiences of citizenship
## Resources for Citizen Engagement

### Engagement Streams Framework (page 1)

<table>
<thead>
<tr>
<th>Primary Intention/Purpose</th>
<th>Name of Engagement Stream</th>
<th>Key Features</th>
<th>Important When...</th>
<th>Examples of Issues</th>
<th>Organizer’s Strategy</th>
<th>Appropriate D&amp;D Processes</th>
<th>Key Design Questions for Organizers</th>
</tr>
</thead>
<tbody>
<tr>
<td>To encourage people and groups to learn more about themselves, their community, or an issue, and possibly discover innovative solutions</td>
<td>Exploration</td>
<td>Suspending assumptions, creating a space that encourages a different kind of conversation, using ritual and symbolism to encourage openness, emphasis on listening</td>
<td>A group or community seems stuck or muddled and needs to reflect on their circumstances in depth and gain collective insight.</td>
<td>Strengthening democracy, understanding a community of practice</td>
<td>To encourage new insights and connections to emerge by creating a space for people to share both their thoughts and their feelings.</td>
<td>Conversation Café, Intergroup Dialogue in the classroom, Wisdom Council, Wisdom Circles, Storytelling Café, World Café, Open Space, Appreciative Inquiry, Bohn Dialogue</td>
<td>How can we ensure that people feel safe expressing what inspires and touches them? What kind of techniques or rituals will stimulate listening and sharing, without making people uncomfortable?</td>
</tr>
<tr>
<td>To resolve conflicts, to foster personal healing and growth, and to improve relations among groups</td>
<td>Conflict Transformation</td>
<td>Creating a safe space, hearing from everyone, building trust, sharing personal stories and views</td>
<td>Relationships among participants are poor or not yet established and need to be. Issue can only be resolved when people change their behavior or attitude, expand their perspective, or take time to reflect and heal.</td>
<td>Political polarization, Jewish-Muslim relations, race relations, value-based conflicts, healing after crises or trauma</td>
<td>To create a safe space for people with different views to talk about their personal experiences and feel heard. Often, to set the groundwork for deliberation and action.</td>
<td>Sustained Dialogue, Intergroup Dialogue in communities, Victim-Offender Mediation, PGP dialogue, Compassionate Listening</td>
<td>How can the issue be framed so that all sides are brought to - and feel welcomed at - the table? What are people’s needs relating to this issue, and how can divergent needs (healing, action, respect) be met effectively? If a conflict exists, how overt and volatile is it? How, if at all, will you transition people to “what’s next”?</td>
</tr>
<tr>
<td>To influence public decisions and public policy and improve public knowledge</td>
<td>Decision Making</td>
<td>Naming and framing, weighing all options, considering different positions (deliberation), revealing public values, brainstorming solutions</td>
<td>The issue is within government’s (or any single entity's) sphere of influence.</td>
<td>Budgeting, land use, health care, social security</td>
<td>To involve a representative group of citizens in thorough conversations about complicated policy issues. Ideally, the group is empowered by governance.</td>
<td>National Issues Forums, Citizens Jury, Deliberative Polling, 21st Century Town Meeting, Charrette, Citizen Choicework, Consensus Conference</td>
<td>How can we best represent the public (random selection, active recruitment, involving large numbers of people)? Should/can public officials participate in the process side-by-side with citizens? What kinds of materials need to be developed or obtained? How can we ensure that this process influences policy?</td>
</tr>
<tr>
<td>To empower people and groups to solve complicated problems and take responsibility for the solution</td>
<td>Collaborative Action</td>
<td>Using D&amp;D to generate ideas for community action, developing and implementing action plans collaboratively</td>
<td>The issue/dispute requires intervention across multiple public and private entities, and anytime community action is important.</td>
<td>Regional sprawl, institutional racism, youth violence, responding to crises</td>
<td>To encourage integrated efforts among diverse stakeholders, sectors, organizations, etc. involved in the problem.</td>
<td>Study Circles, Future Search, Appreciative Inquiry</td>
<td>Who needs to be at the table? What kind of power dynamics exist already? What group/leader/institution is most resistant to change? What group tends not to be at the table, although they’re affected?</td>
</tr>
</tbody>
</table>
Integration of Models

Phase I: ID Strengths & Challenges
- Citizen Interviews
- Leadership Workshops
- Economic Analysis

Phase II: Prioritize Challenges
- Regional Town Meeting
- Community Conversations

Phase III: Create & Prioritize Solutions
- Online Choicebook
- Regional Town Meeting
- Televised Dialogues
- Online Dialog
- Leadership Workshops

Phase IV: Implementation
- Implementation
Thank You!
5 Areas of Web-Enabled Civic Engagement

TIM BONNEMANN
FOUNDER AND CEO
INTELLITICS, INC.
5 Areas of Web-Enabled Civic Engagement

- Open government data
- Civic apps contests
- Simulations & games
- Activism
- Public participation
Terminology

- Civic engagement = individual and collective actions designed to identify and address issues of public concern
  - Civic, electoral, or political
- Web technology
  - Web 2.0, social media, social networks
  - Data, applications, devices, connectivity
Aspirations

• Broaden grassroots participation
• Increase inclusiveness, transparency, accessibility
• Build common understanding among disparate groups
• Enable public solutions, plans, or advocacy
• Build community for action
1. Open Government Data

• Make data publicly available and easily accessible, increasing transparency and accountability
• Encourage consumption, re-use and quality control of data
• 8 Principles of Open Government Data
Chesapeake Bay Program Water Quality Database

**DATASET SUMMARY**

- **Agency**: Environmental Protection Agency
- **Sub-Agency**: Geography and Environment
- **Category**: geography and environment
- **Date Released**: 01/16/1984
- **Date Updated**: 01/08/2010
- **Time Period**: 01/25/1984 - 10/29/2009
- **Frequency**: bi-monthly to monthly
- **Description**: The Chesapeake Information Management System (CIMS), designed in 1996, is an integrated, accessible information management system for the Chesapeake Bay Region. CIMS is an organized, distributed library of information and software tools designed to increase basin-wide public access to Chesapeake Bay information. The information delivered by CIMS includes technical and public information, education (more)

**DATASET RATINGS**

<table>
<thead>
<tr>
<th>Overall</th>
<th>Current</th>
<th>Your Rating [?]</th>
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<tr>
<td></td>
<td>🌟🌟🌟🌟</td>
<td>🌟🌟🌟🌟🌟 🌟🌟🌟🌟🌟 [3 votes]</td>
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<tr>
<td>Data Utility</td>
<td>🌟🌟🌟🌟</td>
<td>🌟🌟🌟🌟🌟 🌟🌟🌟🌟🌟 [3 votes]</td>
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<tr>
<td>Usefulness</td>
<td>🌟🌟🌟🌟</td>
<td>🌟🌟🌟🌟🌟 🌟🌟🌟🌟🌟 [3 votes]</td>
</tr>
<tr>
<td>Ease of Access</td>
<td>🌟🌟🌟🌟</td>
<td>🌟🌟🌟🌟🌟 🌟🌟🌟🌟🌟 [3 votes]</td>
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<td>Comments (optional)</td>
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</table>

**DOWNLOAD INFORMATION**

- **XML**
- **CSV/TXT**
- **XLS**
- **KML/KMZ**
- **Shapefile**
- **Maps**
- **RDF**
- **PDF**

**Cannot find data you are looking for? Suggest other datasets!**
2. Civic Apps Contests

- Let citizens compete in building applications that address specific needs that otherwise might not be met.
- Good way to build relations with the tech community and to promote your open data or other assets, infrastructure.
- Important to consider longevity, sustainability, need for ongoing support.
Gallery

Voting is now closed.

MathTappers: Carbon Choices
Tim P.
Submitted August 8 2010
Data Set(s) used: For our app we captured conversion factors from the data catalogue to support calculations (e.g. Canada produces ~0.2 kg of CO2e. per kWh). We also recommend the database to students to support discussions, projects and fine-tuning of parameters.
Summary: The MathTappers: Carbon Choices App is designed to help students examine the effects of their personal choices on climate change. As students track their choices their impact is assessed in terms of annualized kg of CO2 equivalents generated.
Read more

Save-the-rain
Mark L.
Submitted August 7 2010
Data Set(s) used: 1. Impacts & Environmental Change, Weather and Climate,Climate BC, UBC 2. Annual & seasonal precipitation (Wet Years) Canadian Atmospheric Hazards Network 3. Ground Water Wells - GeoBC
Summary: One way to prepare for the effects of global warming on water supply is to capture and save rain water running off of our roofs. This app allows you to calculate how much rainfall you can capture in a year by calculating the area of your roof.
Read more

The Effects of Rising Sea Levels on Vancouver due to Climate Change
Yvonne C.
Submitted August 6 2010
Data Set(s) used: Surfing conditions for Vancouver
Summary: The seas are getting warmer, creating a threat of rising sea levels. Vancouver, being built on a flat delta, is particularly at risk. In this project, I decided to explore the idea of building a 3D model of Vancouver at various sea levels and look at how it affects the safety and location of current buildings.
Read more
3. Simulations & Games

- Allow participants to explore how a model of a system will react to change (e.g. financial, engineering, planning)
- Serious games for education, behavior change
- Usually custom-built applications
Welcome to FloodSim

If you’ve ever wanted to make important decisions, affecting millions of people, this is your chance!

FloodSim puts you in control of all flood policy decisions and spending in the UK for 3 years. Whether its deciding how much money to allocate to flood defences, deciding where to build houses, or how best to inform people about the risk of flooding, you are in control.

FloodSim is a serious game with the aims to raise awareness of the vast number of issues surrounding flood policy and Government expenditure and to increase citizen engagement through an accessible simulation.
Municipalities lose 50% of their water supply through leaky infrastructure

One of your many missions
Your bay, a world-renowned natural resource, is under pressure from the impacts of human activity and climate change; you want to respond by creating an operational management system that is also a test-bed for state of the art management technologies and a platform for scientific research.

Integrate your disparate weather conditions, sea conditions, and water quality systems to provide real-time data.

CLUE: Who has done it already?

One of your many missions
Diesel run generators kick on during peak load conditions generating carbon emissions. How can you institute a smarter grid to ensure that those generators do not have to turn on again, ever.

CLUE: Who has done it already?

One of your many missions
Combine wind-power and electric vehicles to address climate change

CLUE: Who has done it already?
The earth moves at different speeds depending on who you are. – Nigerian proverb

Tokyo. February 13, 2020

MR. GOVERNOR, IT'S NOT JUST US. OSAKA, KYOTO, TOO. EVERYONE IS DOWN TO THEIR FINAL MONTH OF RICE RESERVES.

YOU'RE CERTAIN THEY EXIST?

BECAUSE WE NEED REAL HELP, NOT FAIRY TALES. EVEN WITH THE RATIONING, WE'RE ONLY A MONTH AWAY FROM A FAMINE.
4. Activism

- Online organizing, fundraising, petitions etc.
- Very mature field with sophisticated tools, established service providers (an industry)
- Focus on single purpose, clear calls to action
- Powerful combination of email marketing, social media, content sharing via social networks
Take Action for Wild Salmon, Good Jobs, and Clean Energy

The Obama Administration and Members of Congress need to hear from you. Please take a moment to send an important message.

**LATEST ACTION:** Watch the trailer. Send a letter to the President.

Urging President Obama to protect the migration of our one-of-a-kind salmon to the best salmon habitat in the continental United States.

**ACT NOW:** Please contact President Obama today and urge him to do all he can to safeguard these magnificent creatures and ensure they are around for future generations to admire and cherish.

**Take action here**

Find us on Facebook, Twitter, and Flickr

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Write a Letter to the Editor.

Wild salmon and steelhead of the Columbia and Snake Rivers are a treasure to our nation and the Northwest’s identity. It is a source of pride and cultural heritage, and a key component of our regional economy. salmon is a keystone species and critical to the health of the river ecosystem. By signing the petition below, you can help protect wild salmon and their habitat.

---

Save Our Wild Salmon is a nationwide coalition of conservation organizations, commercial and sportsfishing associations, businesses, and private citizens who support the recovery of wild salmon in the Columbia and Snake Rivers for future generations to enjoy. Our mission is to restore wild salmon, protect fish habitat, and build new opportunities for commerce and recreation along the rivers.

---

**Join our community!**

**Save Our Wild Salmon**

is a nationwide coalition of conservation organizations, commercial and sportsfishing associations, businesses, and private citizens who support the recovery of wild salmon in the Columbia and Snake Rivers for future generations to enjoy.
5. Public Participation

- Engage citizens in problem solving and decision making and use their input to make decisions.
- Requires proper public participation processes, whether online or off (e.g. IAP2 framework).
- Nascent field, many tools available (from generic social media to highly specialized applications).
- Simple tools can go a long way, advanced tools won’t save a broken process!
Find out about the Thames Tunnel and proposed construction sites

See the plans
Click here to view the preferred and shortlisted sites for constructing the Thames Tunnel

Fast fact:
2mm of rain can cause the sewerage system to overflow.
Key Take-Aways

- Technology provides exciting opportunities for broadening and deepening civic engagement
- Important to always know your objective and apply good process
- New skill set emerging (technology, social media, community management, people)
- Start small, iterate, share what you learn!
Civic Engagement for Rivers: 
*Build Success into your Sustainability Projects*

**PANEL DISCUSSION**
Summary

✔ Civic engagement from the start can yield better results

✔ Planned civic engagement from the start more likely to yield success

✔ Core principles are good planning, inclusion and diversity, shared purpose, openness, transparency and trust, impact and action, and sustaining engagement.
Civic Engagement for Rivers:
*Build Success into your Sustainability Projects*

**AUDIENCE Q&A**

*Remember to register for Part III in our Water Series online at*

[WWW.SECURITYANDSUSTAINABILITYFORUM.ORG](http://WWW.SECURITYANDSUSTAINABILITYFORUM.ORG)
SSF October Webinar Partners

The National Coalition for Dialogue & Deliberation (NCDD) is an active network and community of practice centered around conflict resolution and public engagement practices. NCDD's 1,300 members help people work together across partisan, ethnic and other divides to address today's toughest problems, and NCDD provides them with much-needed support, connections, and resources.

www.ncdd.org

National Association of Government Contractors (NAGC) the nation's largest, most respected trade association representing companies and individuals in the government procurement process. Log on and use code SSF20, that will give you 20% off membership or any publication purchase on their web site.

www.governmentcontractors.org

epipeline is the leading online source for federal contract opportunity research and business intelligence. Using state-of-the-art technology and leveraging the web and multiple databases, epipeline is reinventing the way businesses identify, qualify, distribute and manage federal procurement opportunities.

www.epipeline.com

Innovation is alive in government
GovLoop www.govloop.com
Civic Engagement for Rivers: Build Success into your Sustainability Projects

RESOURCES & CONTACTS
Welcome to SSF October’s Webinar Civic Engagement for Rivers, October 20, 2010

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Founder
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jkruger@americaspeaks.org
http://www.americaspeaks.org
The Security and Sustainability Forum: http://www.securityandsustainabilityforum.org

AmericaSpeaks: http://www.floodsim.com/

America’s Waterway: http://www.americaswaterway.org/

Council on Environmental Quality: http://www.whitehouse.gov/administration/eop/ceq/

Intellitics, Inc.: http://www.intellitics.com

USA Budget Discussion: http://www.usabudgetdiscussion.org


FloodSim: http://www.floodsim.com/
Resources

- Urgent Evoke: http://www.urgentevoke.com
- ParticipateDB: http://participatedb.com
- Thames Tunnel Consultation: http://www.thamestunnelconsultation.co.uk