NATIONAL WATER QUALITY MONITORING COUNCIL

Working Together for Clean Water



Collaboration & Outreach Workgroup DRAFT 2011 Strategic Plan January 26, 2011

Primary Goals:

- 1. Sponsor Web Seminars at least quarterly
- 2. Create a Council Blog for feedback
- 3. Produce Spring (Mar/Apr) and Fall (Oct/Nov) Newsletters
- 4. Expand communication with other Councils and partners in monitoring
- 5. Update Council's Webpage
- 6. Refine online "How to" tool kit for state, regional, and tribal councils
 - A. Create new power point presentations
 - B. Produce model analysis (or matrix) of water monitoring councils
- 7. Plan for 8th Biennial National Monitoring Conference in Portland, Oregon, April 31 May 4, 2012

1. Web Seminars

A. Goals for Web Seminars

- 1) Occurrence: Quarterly at a minimum
- 2) Co-sponsor web seminars with other monitoring councils on topics appropriate to both whether the web seminar is a Council's product or the other monitoring council's product
- 3) Small packaged webinar about 1 hr long and offer each two times
- 4) Target different monitoring communities and needs, but promote charge of National Council
- 5) Encourage formation and sustaining of other councils and monitoring groups
- 6) Share successes and challenges of other Councils
- 7) Provide information on products of the National Council or other groups and other tools for water practitioners (e.g. NEMI, stats, WQX)
- 8) Attempt to record web seminars in addition to posting PowerPoint presentations on web site for those that could not attend or want to show their own audiences

B. Suggested topics and speakers

- 1) Marcellus Monitoring: The role of volunteers in baseline data collection presented by Julie Vastine, Jinnie Woodward, and Candie Wildeman of Alliance for Aquatic Resource Monitoring (ALLARM) on Jan. 18th & 19th, 2011. Presentation is posted on Council website.
- 2) **Volunteer Monitoring Linda Green**, University of Rhode Island, Watershed Watch Program Director (Feb/March timeframe)
 - a) Sessions on Lake Monitoring in North East (173 years of Volunteer Monitoring) differences and similarities.

- b) Four models of successful Volunteer Monitoring programs: Capacity building with USDA demonstrating their online virtual hub www.usawaterquality.org/volunteer
- 3) Tribal Research Dave Fuller, Port Gamble S'Klallam Tribe (Schedule Mar/April 2011 timeframe)
 - a) Tribal group talk from conference involving University of Washington, NOAA, and tribal researcher on environmental health
- 4) Methods Board & NEMI Dan Sullivan, USGS, Co-Chair Methods Board (TBD)
 - a) Sensors and their applications March 17th in collaboration with California Surface Water Ambient Monitoring Program (SWAMP)?
 - b) Introduction to NEMI June 16 in collaboration with California Surface Water Ambient Monitoring Program (SWAMP)?
- 5) Great Lakes energy water nexus project John Hummer (Fall 2011)
- 6) Water Smart Initiative Wendy Norton coordinate; Present recommendations when ready. (Spring 2011?)
- 7) Chesapeake Bay Issues Peter Tango; Chesapeake Bay workshop for criteria and whether one "umbrella criteria" can be used. (Fall 2011?)
- 8) Other general ideas:
 - a) Nutrient Criteria topic in the summer or fall Leslie McGeorge would represent NJ and could invite others. This webinar could follow up on the discussion to the proposed Nutrient Criteria panel for the next NWQMC meeting.
 - b) Share success and challenges of monitoring groups or forming and sustaining Councils or Monitoring Groups?
 - c) WIS workgroup statistical tools when ready
 - d) Data exchange
 - e) Success and challenges of monitoring groups, for example
 - a. Data exchanges
 - b. Group webinars on lab, field, reporting, etc.,
 - c. Leveraging for collaboration and funding
- 9) Other?

Social Media:

- A. Create a Council Blog for the purpose of providing a forum for further questions and discussions on a topic, specifically after a web seminar. Paperwork has been submitted by Cathy Tate, Dan Sullivan, Wendy Norton
- B. Explore other social media Facebook?
- Newsletter "National Water Monitoring News"
 - A. 3rd edition of "National Water Monitoring News" will be published week of April 11, 2011
 - 1) Ideas for themes and articles for Newsletter are due February 25, 2011
 - B. 4th edition of "National Water Monitoring News" will come out in Oct/Nov 2011 timeframe

- 1) Ideas for themes and articles for Newsletter?
 - a) Great Lakes energy water nexus project John Hummer
- C. Content and Format for Newsletter:
 - 1) General Format for 1st and 2nd Newsletter
 - a. National Council Highlight e.g., National Monitoring Conference, Web seminars, etc.,
 - b. Collaboration through Partnerships Federal, State & Regional, Volunteer Monitoring, Tribes, other
 - c. General Workgroup Updates e.g., Aquatic Sensors, Water Information Strategies, etc.,
 - d. National Monitoring Network
 - e. Articles of interest
 - f. Announcements
 - g. Other categories?
- D. Solicit ideas and feedback on:
 - 1) Themes for Newsletters e.g., climate change, energy-water nexus, disaster monitoring, etc.,
 - 2) What works and what does not work?
 - h. Content
 - i. Format
 - 3) What should future newsletters look like?
- E. Editorial Board membership Cathy Tate, Alice Mayio, John Hummer, Dan Sullivan, Wendy Norton

4. Expand communication with other Councils and partners in monitoring

- A. Divide and Conquer make contact!
 - 1) By geographical Region
 - 2) Area of interest or expertise (e.g. Volunteer Monitoring, Tribes, Biological Assessments, Data Exchanges, Federal Programs, Ground water, etc.,)
- B. Make Cold calls, learn of their work, tell them about National Council and your group, and offer help
- C. Encourage new membership on workgroup, even outside Council
- D. Attend meetings & conferences of other Councils and groups
 - 1) Tate to participate in data SWAP sponsored by Colorado Water Quality Monitoring Council
 - 2) Give a presentation in person or by webinar
- E. Produce a Council "calling card" document to hand out at meetings or conferences (DRAFT COMPLETED)
- F. Update C&O Workgroup factsheet "Accomplishing More Together"

5. Webpage revisions

- A. Highlight activities of Volunteer Monitoring Barb Horn to lead
- B. Highlight activities of Tribal monitoring Dave Fuller to lead
- C. Make fact sheets more visible so we can download and distribute
- D. Link monitoring collaborative success stories so it is easier to find from a variety of other pages
- E. Continue to update PowerPoint presentations from Web Seminars
- F. Other?

Refine online "How to" tool kit for state, regional, and tribal councils

A. Create new power point presentations:

- 1) Any Council member or Workgroup participant can take on the road
- 2) Revise earlier versions by Spooner and Hancock
- 3) Need lead this effort!
- B. Produce model analysis (or matrix) of water monitoring councils
 - 1) Team will include **Barb Horn (lead)**, Jody Arthur, Alice Mayio, and David Fuller
 - 2) Group will review past documents, such as those by USEPA (Mayio) and being developed for Tribes (Fuller).
 - 3) Group will consider characterizing existing water monitoring councils by different categories and a template to display or list this information so it is easily accessible and visually appealing.
 - 4) Categories might include: organization, number of members, breadth of representation, how council started, funding, non-profit status, annual conference or meeting, products/successes, future plans, needs

7. Plan for 8th Biennial National Monitoring Conference in Portland, Oregon in 2012

- A. Conference Planning Committee (CPC) General Timeline for Conference Planning Activities
 - 1) Jan 2011: Conference Planning Committee (CPC) and subcommittees forming
 - a. Local Planning Committee Greg Pettit (lead)
 - b. NWQMC/River Rally Subcommittee
 - 2) <u>Jan 2011:</u> Start work on "Save the Date" announcement; Local planning committee starts to work; Begin work on plenary speakers, awards, field trips, offsite reception, sponsors, etc.
 - 3) Feb/Mar 2011: Issue "Save the Date" announcement:
 - 4) April 2011: Issue Call for Abstracts
 - 5) <u>Sept 2011:</u> Abstract Submittal Deadline along with proposals for workshops/ panels/discussion groups, etc.,
 - 6) Oct –Dec 2011: Evaluation and Selection of Abstracts for oral and poster presentations
 - 7) Dec /Jan 2012: Notification of Speakers
 - 8) Jan 2012: Rollout registration website
 - 9) Jan 2012: Finalize conference agenda including details regarding plenary speakers, field trips, short courses, workshops, offsite reception, etc.,
 - 10) Mar 2012: Work with presenters/moderators/vendors and finalize conference structure/agenda
 - 11) April31- May 4, 2012: Hold NWQMC Conference
- B. Plan ways that State, Regional and Tribal councils, as well as Watershed groups, Partnerships, and Alliances can exchange ideas at the meeting
 - 1) Workshops/Panel Discussions
 - 2) Poster sessions
 - 3) Informal gathering organized by C&O workgroup
 - 4) State/Regional Council Award maybe name Barry Long Award?
 - 5) Other ideas?
- C. Plan products that need to be ready for 8th monitoring conference

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