**Vision Statement Development**

Pick's Vision Statement: *Let's enable teachers and their students to run a network of ecological research sites around the world, engage them and their communities in science, and generate the knowledge that society needs to understand and address pressing environmental issues.*

Lorna & Sally Vision Statement: *The USGS will be a leader by providing citizen science opportunities that empower citizens to find and participate in a network of research sites around the Nation and the world, to be engaged in science and stewardship, and to generate knowledge that society needs to understand and address environmental and other natural science issues.*

Annie's vision statement: *“We will engage the public to contribute to USGS science and enable the understanding of, and to help address, pressing environmental issues. We will facilitate a collaborative community engaging educational and voluntary institutions (as well as people and organizations that are passionate about a place or a thing) and provide them tools and a framework to focus and consolidate coordinated observations about our world.”*

Develop a network of citizens by partnering with organizations such as BLANK to BLANK. Examples: oil spill, erosions

**** draft vision statement and some programmatic goals and actions **** (Rob Thieler, 17 Sep 2012 15:55 ET)

Vision: The USGS engages citizens by providing opportunities for public participation in science activities that advance research, improve understanding, and promote stewardship of the biology, geology and hydrology of the United States (language Derek Masaki used) of *what?* understanding of natural systems? of biological and physical process or phenomena? stewardship of *what?* (DLG)

3-4 possible program goals

1) **Improve USGS science to understand physical, biological, and chemical processes and their impacts on the environment and people**
   
   Actions:
   
   1. develop research projects that employ citizens as sensors
   2. develop mechanisms to collect data from and communicate with public in USGS areas of expertise (e.g., earthquakes, landslides, coastal erosion, invasives, famine early warning, drought, West Nile, etc.)

2) **Increase public participation in the process of scientific discovery**

   Actions:
   
   1. provide a framework for developing citizen science and mobile application programs
      
      1. provide a framework for developing and deploying mobile application programs to support citizen science ... (links back to "employ citizens as sensors") (DLG)
   2. develop K-12 education/science/outreach programs to teach science methods and demonstrate the value of citizen science data (DLG)

3) **Invest in workforce development to improve scientific research, education, and outreach using citizen science and mobile applications**

   Actions:
   
   1. recruit research scientists with expertise in topic areas (... to coordinate? mentor? participate in CS projects?) (DLG)
   2. increase USGS capacity to execute and support citizen science-aided programs (DLG)

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From Vision Statement Meeting: 11/5/2012:

Everyone should vote on the following slightly varied options #1 or #2 below: **Doodle Vote:** [http://doodle.com/nae66df3eb5pupm2](http://doodle.com/nae66df3eb5pupm2)

Notes on the meeting today here: [http://usgs.titanpad.com/cdi-citizenscience-FY13](http://usgs.titanpad.com/cdi-citizenscience-FY13)

**#1 – The USGS will work with citizen scientists and other organizations to provide leadership, technology and expertise to help our nation’s schools and communities teach science, study phenomena, solve ecological problems and respond to natural disasters.**

- worded in a workflow/process oriented way, walking through the steps to success - teach/education of volunteers and interacting and engaging with citizen scientists -> studying and collecting data and observations -> using that data to improve USGS science and make available broadly to solve ecological problems and to provide data and analytical capabilities for our data to decision makers in various disciplines.

**#2 – The USGS will engage with citizen scientists and other organizations to provide leadership, technology and expertise to respond to natural disasters, study phenomena, solve ecological problems, and help our nation’s schools and communities teach science.**

- worded to emphasize the USGS mission and our responsibilities as a science agency. the informal science education aspect is placed at the end of the list in this version since that is not a part of our mission.