

Managing Knowledge

KMS Update for the PWSU- CIWG

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Progress to date

- Completed and analyzed results from the needs assessment
- Assembled a sub-committee to oversee the development process
 - Thank you Dr. Alison Adams, Tampa Bay Water and Dr. Jayantha Obeysekera, South Florida Water Management District!
- Reviewed and tested the functionality of multiple platforms for construction
- Drafted documents to guide the design of the website
- Selected the web developers

Projected Timeline

Project Milestone	Date Estimate
Select web-developer	October 8 th
Hosting and domain name chosen and secured	October 15 th
Begin site- development	October 15 th
Site shell completed and begin revisions	November 19 th
Present revisions to developer	November 26 th
Site completed, begin populating with content	December 3 rd
Connect site to host	December 13 th
Site fully operational	December 14 th

Working Groups

Public Water Supply
Utilities Climate
Impacts

Center of Excellence
for Watershed
Management

Workshops and Panels

Events

Shared Facilities

Publications

Archives

Links

Contact Us

Public Water Supply Utilities Climate Impacts Working Group

The "Public Water Supply Utilities Climate Impacts Working Group" (PWSU-CIWG) is a collaborative effort focused on increasing the relevance of climate change and variability data and tools to the planning and operations of Florida's public water supply utilities. The partners are interested in how climate variability/change and sea level rise may impact planning and operations of Florida's public water supply utilities. The collaborative working group promotes shared knowledge, data, models and decision-making tools among public water suppliers, water resource managers, climate scientists and hydrologic scientists.



Partners

Gainesville Regional Utilities

Saint Johns River WMD

University of Florida Water Institute

Miami-Dade Water and Sewer
Department

South Florida WMD

Florida Climate Institute

Orlando Utilities Commission

Southwest Florida WMD

Florida State University, COAPS

Palm Beach County Water Utilities

South East Climate Consortium

Peace River Manasota Regional
Water Supply Authority

UF/IFAS Center for Public Issues Education

Tampa Bay Water

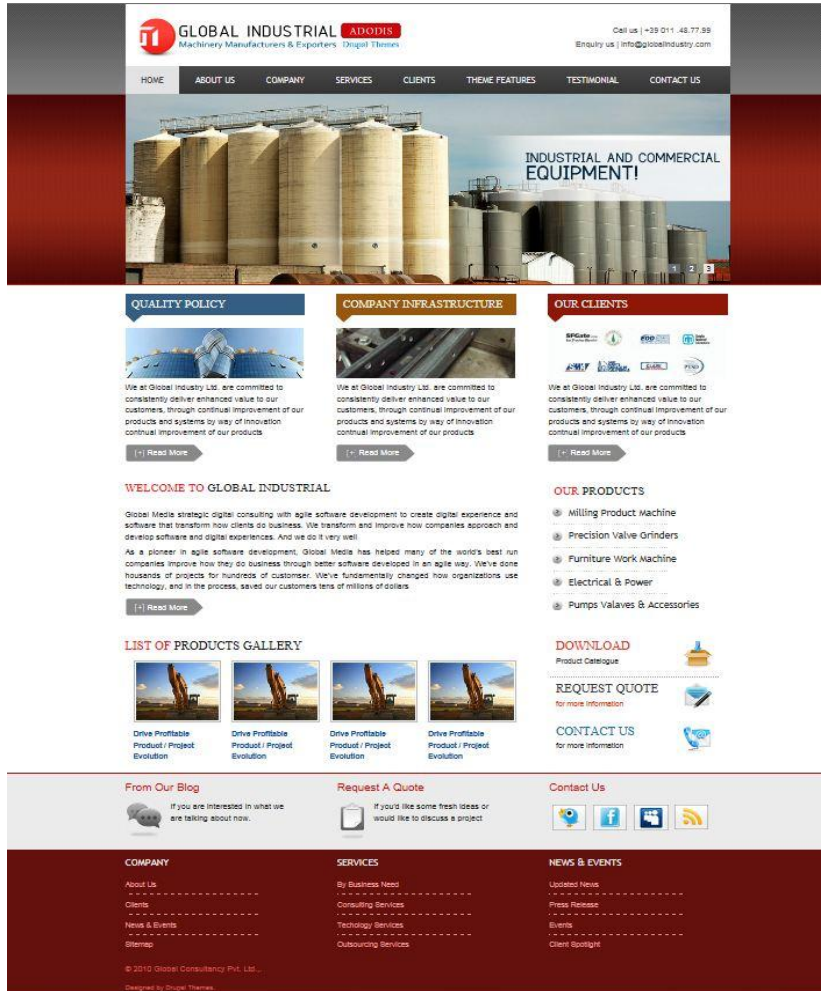
Feature Articles/Videos

TampaBay Water's innovative use of climate science in utility operations decision-making is highlighted in the feature article of NOAA's ClimateWatch magazine: Florida's Fragile Oasis. <http://www.climatewatch.noaa.gov/article/2012/floridas-fragile-oasis>, and brings out the value of the Public Water Supply Utilities Climate Impacts Working Group, coordinated by the UF Water Institute. Click on the videos to hear Alison Adams view of why a group like this is helpful and how the research is helping, and Vasu Misra explain the challenges, risks, and rewards of including climate forecasts in the process of making water management decisions.

Collaborative Projects

1. "Collaborative Development of Public Water Supply Utility Relevant Climate Information for Improved Operations and Planning." *Funded by NOAA SARP CSI-Water*, Project Dates: 09/01/2011 - 8/31/2013
 - Executive Advisory Committee Meeting Notes, November 2011
 - Technical Work Group "roadmaps" - May 2012
 - Seasonal Scale Forecasts
 - Long-term Climate Scenarios
 - Sea Level Rise

Example Structure



Public Water Supply Utility- Climate Impact Working Group

Navigation bar (tabs to be equally spaced)

Revolving pictures

New
Data
Model

Science
in USE

Coming
Event

Mission: The (name)'s mission is to increase the relevance of data and tools related to climate change and variability to the planning and operations of Florida's public water supply utilities. This will be achieved by promoting shared knowledge, data, models and decision-making tools among public water suppliers, managers, and scientists.

Log-
in/Registration
Module

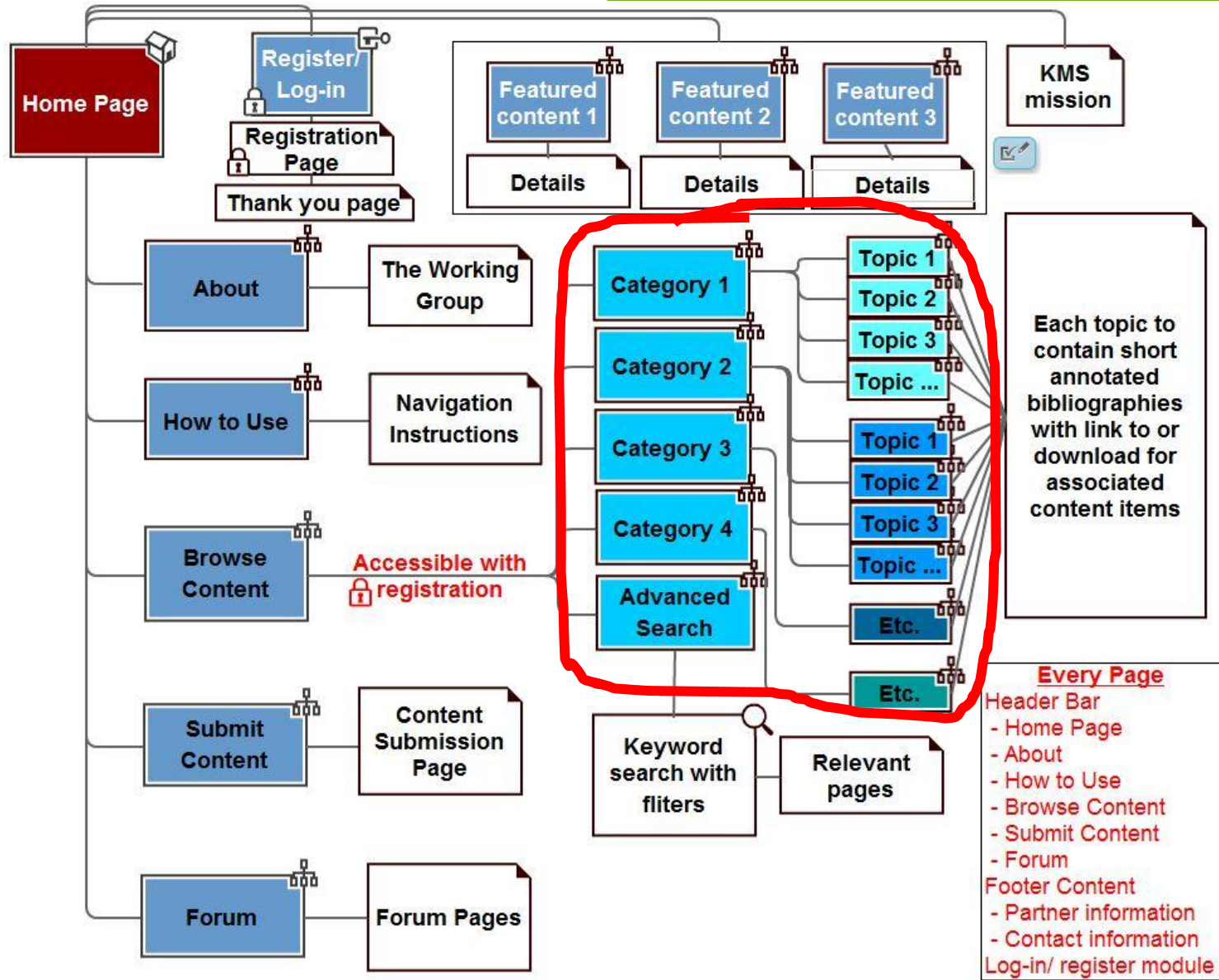
Search Module

footer

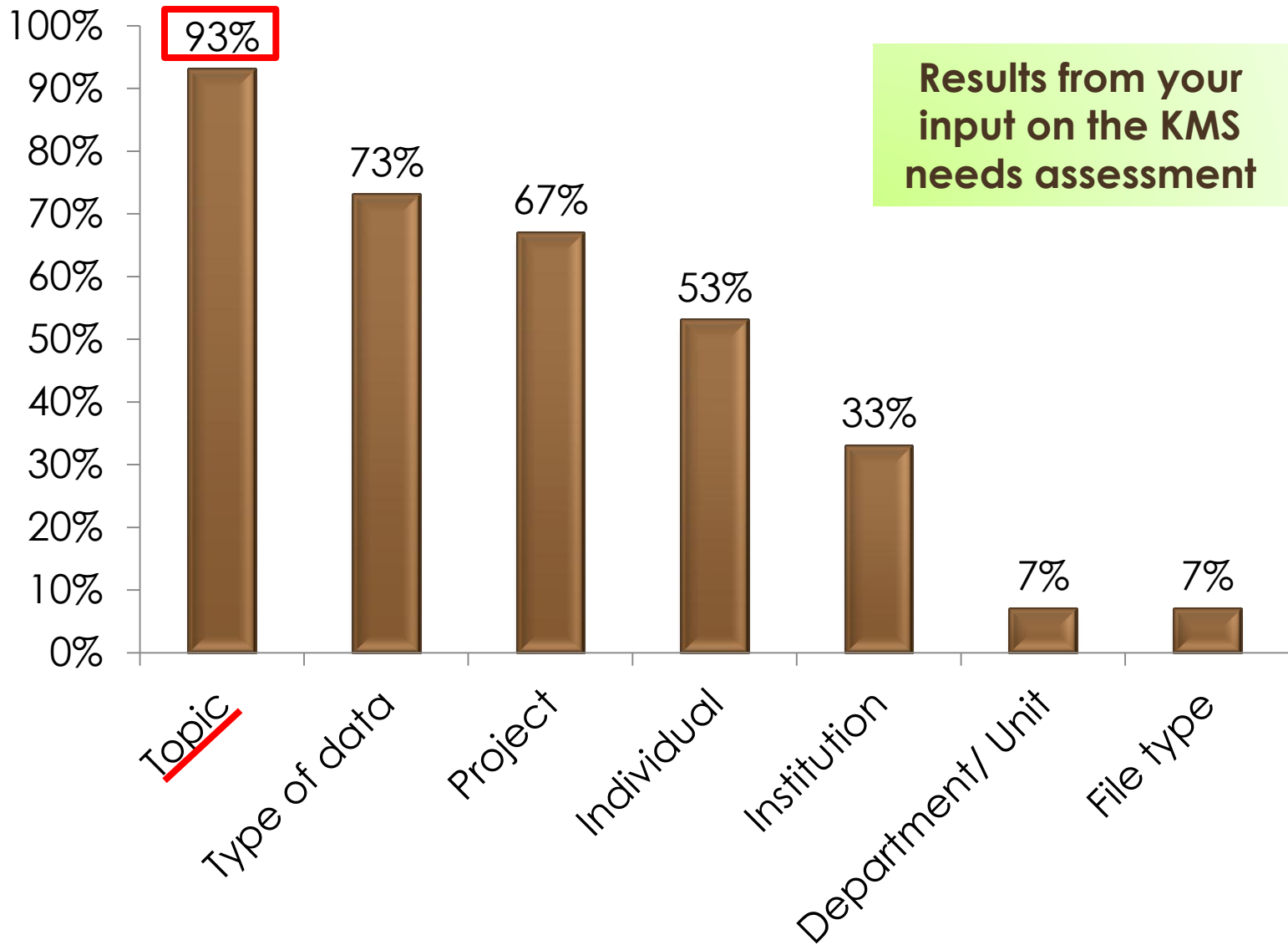
Partner logos/names

Contact Information

Site Map



Data organization



Group Input 1

Goal: To work as a team to determine the best way to organize content within the KMS

Instructions

- Take a packet and remove the contents
 - 4 envelopes and a lot of small index cards
- Organize the topics on the index cards into the categories listed on the envelopes
 - Use blank envelopes and index cards to add categories and topics you feel are left out
 - Use the envelope with the red edges to put any unused envelopes or index cards in

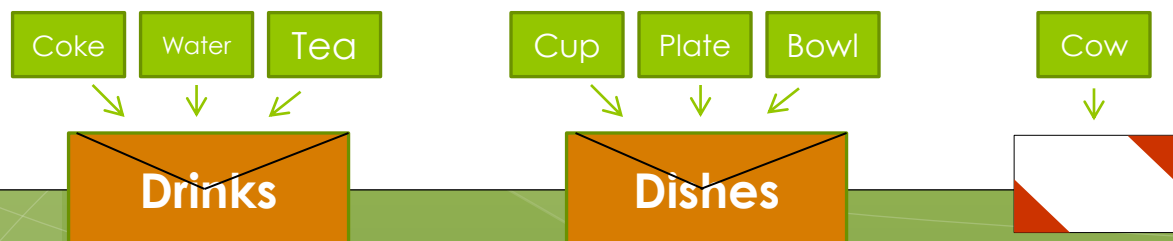
Consider:

- ✓ Wording
- ✓ Organization

Are the pieces:

- ✓ All-inclusive
- ✓ Usable
- ✓ Clear
- ✓ Succinct

Example:



Domain Selection

Words identified by participants as important to be in the name	Suggestions of a names before the workshop	Additional suggestions of a name during the workshop
<p>Water – 2 Alliance – 2 Partnership- 2 Florida-2 Climate-2 Public Water Utilities Science Climate Change Collaborative Working Group Universities</p>	<p>FLOW – FLORida Water (supply) utilities climate impacts working group GUCCI – Group of Utilities for Climate Change Impact GUCCIS – Group of Utilities for Climate Change Impact Studies FUSE or FUSES - Florida Water Utility and Science for Environmental Sustainability Florida CUP - Florida Climate Utility Partnership FAUCET – Florida Alliance of University and Public Water Utilities for Climate Effect FAUCET – Florida Alliance of University and Public Water Utilities for Climate PWSU-CIWG – Public Water Supply Utilities Climate Impacts Working Group</p>	<p>FLOW - FLORida Water: Public Utilities and Climate Science Partnership CIGAR or CIGART - Climate Impacts Group Alliance for Research and Technology FLOWCSA - FLORida Water Climate Science Alliance</p>

Florida Alliance on Water and Climate

flawc.org



What do we
say on
sustainability?



Questions?

Thank you!!!