CBP and Citizen Science Web presence: Project templates

Continued...

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11/15/2017

Name Your Project, Get the Data you Want

Examples



Globally recognized template – Don't recreate the wheel.

Goal Task Where

Documenting high water events in North Carolina Photograph high water and flooding events North Carolina, United States of America

Description

The North Carolina King Tides Project is an initiative to photo-document nuisance flooding events. We are looking for photos of high water levels driven by forces heavy rains, storms, wind, and king tides. These photos are valuable in helping communities understand coastal flooding, and can help us visualize what a future of sea-level rise may look like. This data will anning and spread awareness of local flooding impacts. Remember to be careful t to us than any photo!

North Carolina King Tides Project Main Project Information

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, While fishing, On a hike, At the beach, On a walk, run, On a lunch break

Media Men Public Invited to Help Document King Tides and Publicat

aquatic, coast, flooding, hurricanes, king tides, ocean, photos, sea level rise, storm surge, tides, water level Tags

Project Updated 06/06/2017 nit a photo: http://nckingtides.web.unc.edu/how-to-

J, High school (14 - 17 years), College, Graduate students,





Globally recognized template – Don't recreate the wheel.

Documenting high water events in North Carolina

Photograph high water and flooding events

North Carolina, United States of America

Description

Where

The North Carolina King Tides Project is an initiative to photo-document nuisance flooding events. We are looking for photos of high water levels driven by forces such as heavy rains, storms, wind, and king tides. These photos are valuable in helping communities understand vulnerabilities to coastal flooding, and can help us visualize what a future of sea-level rise may look like. This data will inform community planning and spread awareness of local flooding impacts.

Remember to be careful - your safety is more important to us than any photo!

Read More

North Carolina King Tides Project

Main Project Information

How to Join

Interested participants can visit our website and simply submit a photo: http://nckingtides.web.unc.edu/how-to-participate/taking-photos/

bar tro-parce/ tarming privates/

Website http://nckingtides.web.unc.edu/

Social Media • Facebook

Blog

Ideal Age Group

Elementary school (6 - 10 years), Middle school (11 - 13 years), High school (14 - 17 years), College, Graduate students,

Adults, Families, Seniors

Ideal Frequency Per month
Spend the Time outdoors

Type of Activity In oceans, streams, rivers, lakes, While fishing, On a hike, At the beach, On a walk, run, On a lunch break

Training Materials http://nckingtides.web.unc.edu/plan-your-photo-shoot/

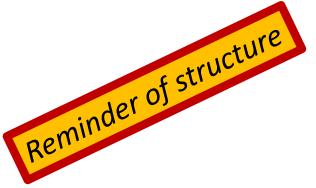
Class Materials http://nckingtides.web.unc.edu/motions-of-the-ocean-lesson-plan/

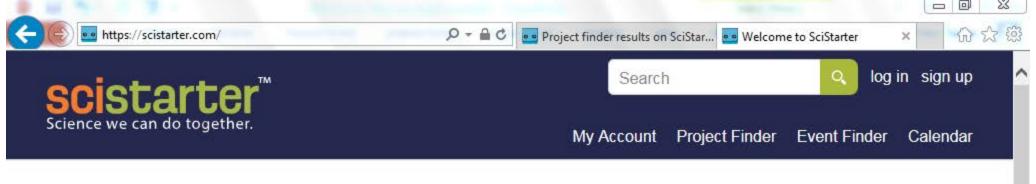
Media Mentions and Publications

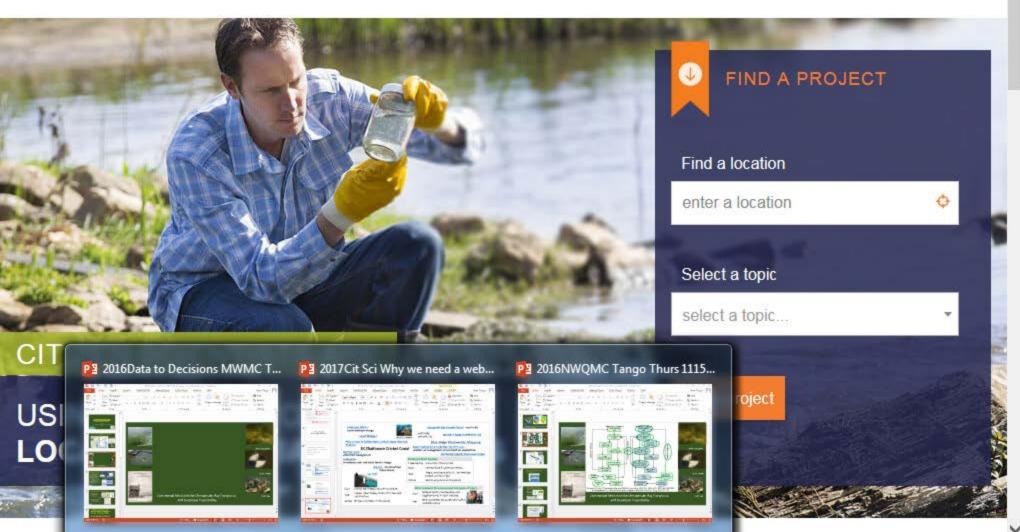
• Public Invited to Help Document King Tides

Tags aquatic, coast, flooding, hurricanes, king tides, ocean, photos, sea level rise, storm surge, tides, water level

Project Updated 06/06/2017







2016-17 CBP Gap Analysis output

Topic Area/Outcome	Status	Needs
Water Quality	 Established CBPO monitoring program Other monitoring programs occurring (not incorporated) 	 Increases in spatial and temporal scale for use in CBPO Water Quality Standards Collaboration/data quality assurance between various water quality collectors
SAV	Aerial surveys & ground surveys	Continuation of sampling and possible collaboration
Fisheries (Fish Habitat/Forage Fish/Oysters)	 Oyster restoration projects and monitoring Forage Fish and Fish Habitat metrics are TBD Some data collection occurring 	 Oysters: Continuation of surveying in future Increased sampling to populate metrics of Forage Fish & Fish Habitat (what, where, when?)
Toxic Contaminants	 Various samples taken/analyzed 	 Increased spatial and temporal sampling of fish toxic sampling Database
Stream Health	Benthic sampling	Additional parameters to be considered for stream health

CBP Gap Analysis output

CBP Gap Analysis output		
Topic Area/Outcome	Status	ect Roll out
Water Quality	 Established CBPO monitoring program Other monitoring programs occurring (not incorporation) 	• Increase projectiones for use in CBPO Wolved Projectiones for use in CBPO ssurance between various
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Toxi * Lever's	various samples taken/analyzed	 Increased spatial and temporal sampling of fish toxic sampling Database
Stream Health	Benthic sampling	Additional parameters to be considered for stream health

Closing Remarks

- 2018 Workplanning:
 - Project Advancement
 - Develop 1-3 projects that are supporting gap filling needs of the CBP
 - Develop the template information for establishing the products
 - Promote the projects at the 2018 Watershed Forum
 - Finance discussions on evolving, diverse programming needs
 - An increasing number of CBP Goal Teams are developing data hungry indicators. We need to investigate avenues of support for existing and newly developing programs.