

# Engaging Great Lakes Communities in Resilience Planning: Process Template

## Focus Group Engagement

- Develop a team: who do you need in the room?
  - Broad representation from municipal staff and close partners (e.g., engineering consultant) is ideal.
  - Goal: 8-10 participants in the focus group
- Complete the IRB process if necessary
  - For programs or entities associated with a University, it is common that the institutional review board (IRB) process will need to be completed prior to the focus group.
- Focus group resources
  - *Focus Group Discussion Guide Template*
  - *Consent Form Template*
  - *Tool Handout Example*
- Identify themes/main conclusions from focus group

## Identify the Right Resources and Tools

- Based on focus group findings and feedback from your municipal partners, identify what would be a good next step for the community's resilience planning.
  - More focused facilitated meetings?
  - Bringing in new partners to provide expertise on a subject?
  - Mini-workshop with municipal staff on decision-support tool?
- Take into consideration the findings of the focus group: consider the barriers that were identified (e.g., time, capacity, no data/resources), the specific topics the community would like to tackle (e.g., hazard mitigation, green infrastructure), and the possible tools or data they are interested in exploring (e.g., online decision-support tools, climate change projections).

## Decision-Support Tools for Great Lakes Resilience Planning

Tool	Source	Type	URL
NOAA Digital Coast tools	NOAA & Partners	Online resource guide	<a href="https://coast.noaa.gov/digitalcoast/">https://coast.noaa.gov/digitalcoast/</a>
Great Lakes Coastal Resilience Planning Guide	NOAA Digital Coast	Online resource guide	<a href="http://www.greatlakesresilience.org/">http://www.greatlakesresilience.org/</a>
Coastal County Snapshots	NOAA Digital Coast	Web-based tool	<a href="https://coast.noaa.gov/digitalcoast/tools/snapshots.html">https://coast.noaa.gov/digitalcoast/tools/snapshots.html</a>
Lake Level Viewer	NOAA Digital Coast	Web-based tool	<a href="https://coast.noaa.gov/digitalcoast/tools/llv.html">https://coast.noaa.gov/digitalcoast/tools/llv.html</a>
CanVis	NOAA Digital Coast	Visualization tool	<a href="https://coast.noaa.gov/digitalcoast/tools/canvis.html">https://coast.noaa.gov/digitalcoast/tools/canvis.html</a>
C-CAP Land Cover Atlas	NOAA Digital Coast	Visualization tool	<a href="https://coast.noaa.gov/ccapatlantlas/">https://coast.noaa.gov/ccapatlantlas/</a>
Self-Assessment to Address Climate Change Readiness in Your Community	Great Lakes Sea Grant Network	PDF assessment	<a href="http://greatlakesresilience.org/library/general-reference/self-assessment-address-climate-change-readiness-your-community">http://greatlakesresilience.org/library/general-reference/self-assessment-address-climate-change-readiness-your-community</a>
Great Lakes Water Level Dashboard	GLERL	Web-based tool	<a href="https://www.glerl.noaa.gov/data/dashboard/GLWLD.html">https://www.glerl.noaa.gov/data/dashboard/GLWLD.html</a>
Tipping Points and Indicators	Great Lakes Sea Grant Network & Partners	Facilitated planning process	<a href="http://www.tippingpointplanner.org/">http://www.tippingpointplanner.org/</a>
Cities Impacts & Adaptation Tool (CIAT)	GLISA	Web-based tool	<a href="http://graham-maps.miserver.it.umich.edu/CIAT/home.xhtml">http://graham-maps.miserver.it.umich.edu/CIAT/home.xhtml</a>

*These tools have been identified as useful tools for resilience planning in the Great Lakes, however, this is not an exhaustive list.*

### Contact information:

- Molly Woloszyn, Extension Climate Specialist, Illinois-Indiana Sea Grant: [mollyw@illinois.edu](mailto:mollyw@illinois.edu)
- Sara Stahlman, Senior Coastal Outreach Specialist, Pennsylvania Sea Grant: [sng121@psu.edu](mailto:sng121@psu.edu)
- Rochelle Sturtevant, Regional Sea Grant Extension Educator, GLERL: [Rochelle.sturtevant@noaa.gov](mailto:Rochelle.sturtevant@noaa.gov)