



## Michigan Sea Grant Coastal Resilience Planning Support Request for Proposals

Michigan Sea Grant (MISG) is soliciting proposals from Michigan coastal communities to improve their resilience planning initiatives. MISG anticipates awarding 3 or more 1-year grants with \$15,000 as the maximum annual funding allowance. Funding should be used to help decision makers anticipate the likely impacts of climate change and ensure that climate issues are incorporated into their coastal community planning. This effort will provide waterfront communities with tools and techniques to support “resilient waterfront” master planning in tandem with sustainable economic development and natural resources protection.

This competition includes two categories: 1) *Visioning and Planning*, and 2) *Plan Implementation*. Support through Category 1 will finance community resilience planning through visioning charrettes or workshops to achieve plans for a more sustainable future for the waterfront. Support through Category 2 may include developing documents for a grant application or project design, or implementing a component of resilience planning. See further description below in the *Proposal Categories* section.

While waterfronts are a great asset to many coastal communities, they are also subject to natural hazards, such as flooding, shoreline erosion, and sedimentation of harbors. Ensuring that master planning, capital improvement plans, zoning ordinances, and building codes for any new development or redevelopment are compatible with water-dependent uses and waterfront character is a continual challenge. Projects that use established waterfront planning resources will be given priority.

For examples of coastal resilience planning approaches, see:

- Sustainable Small Harbors: [www.sustainablesmallharbors.org](http://www.sustainablesmallharbors.org)
- Policy and Planning for Coastal Communities: [www.miseagrant.umich.edu/explore/coastal-communities/policy-planning-coastal-communities](http://www.miseagrant.umich.edu/explore/coastal-communities/policy-planning-coastal-communities)
- Master Planning for Resilience and Sustainability: [www.michigancoastalcommunities.com](http://www.michigancoastalcommunities.com)
- Resilient Michigan: [www.resilientmichigan.org](http://www.resilientmichigan.org)
- Michigan Economic Development Corporation: [www.miplace.org/communities/rrc](http://www.miplace.org/communities/rrc)
- Wisconsin Sea Grant’s *Tackling Barriers to Green Infrastructure: An Audit of Municipal Codes and Ordinances*: [seagrant.wisc.edu/home/Portals/0/Files/Coastal%20Communities/Green\\_Infrastructure/GIAT.pdf](http://seagrant.wisc.edu/home/Portals/0/Files/Coastal%20Communities/Green_Infrastructure/GIAT.pdf)

## General Information

### Eligibility

Communities at least partly within Michigan’s Coastal Zone Management Boundary are eligible for this funding opportunity. Maps showing the boundary are available for viewing and downloading at the following link: [www.michigan.gov/deq/0,4561,7-135-3313\\_3677\\_3696-90802--,00.html](http://www.michigan.gov/deq/0,4561,7-135-3313_3677_3696-90802--,00.html)

## Match

All proposals require a 50 percent non-federal match. Project leaders are not required to document the source of the project match until the proposal is accepted. Those proposals that commit specific funding to the project will be more competitive. Matching contributions can also be in-kind, such as staff time or volunteer hours. If you need assistance estimating match, contact MISG.

## Questions

**Technical or content-related questions related to this RFP should be submitted to MISG ([MSG-RFPinfo@umich.edu](mailto:MSG-RFPinfo@umich.edu)) by 5 p.m. (EST) December 1, 2017.** Responses will be posted on the MISG Coastal Resilience RFP webpage (<http://www.miseagrant.umich.edu/research/funding-information/>) by December 8, 2017.

## Proposal Categories

MISG will support three or more communities with projects from either of two categories.

### I. Coastal Community Visioning and Planning Support

MISG will support communities in developing a plan or process to formalize resilience visioning or planning in a coastal Michigan community. This could include working with MISG to conduct a Sustainable Small Harbors visioning charrette (contact Erin De Vries at [edevries@umich.edu](mailto:edevries@umich.edu) for more information). Proposals could also include developing a master plan, recreational harbor or waterfront plan, climate adaptation plan, or future visioning plan. Review or revision of existing codes and ordinances are also eligible (e.g., a green infrastructure code audit). Continuing planning work done during a Sustainable Small Harbor design charrette would benefit the proposal. Additionally, participation in the Redevelopment Ready Communities program ([Michigan Economic Development Corporation – RRC](#)) is beneficial to the proposal.

### II. Coastal Community Plan Implementation Support

MISG will support communities in implementing components of a coastal resilience plan (e.g., building green spaces or green infrastructure). This could include support for a grant application, or to develop or implement designs for a specific project identified in an existing plan. Preference will be given to communities that have conducted a waterfront visioning charrette, resilience planning process or the Redevelopment Ready Communities program.

## Application Submission Information

**Proposals are due to MISG by 5 p.m. (EST) Friday, December 15, 2017.** Proposals received after the deadline will not be considered. Applicants must submit their proposals through MISG's Coastal Resilience RFP webpage (<http://www.miseagrant.umich.edu/research/funding-information/>), where the proposal can be uploaded as a PDF.

## Proposal Requirements

### 1) Title page that includes:

- a) Proposal category
- b) Project title
- c) Project leader
- d) Title and position(s)

- e) Community affiliation
- f) Postal mailing address
- g) E-mail address
- h) Telephone number(s)
- i) Partners and affiliations

**2) Proposal Narrative:** Use standard formatting: 8.5 x 11 paper, 1-inch margins, and at least 11-point Times New Roman font. Not to exceed three pages.

**Include the following sections:**

- a) **Proposed Project Summary:** 1-2 paragraphs. Provide explanation of project vision/purpose. Address planning and resilience needs and assets, significance to the coastal community, and primary objectives of the project.
- b) **Project Approach:** Provide an overview of how you intend to develop the project so reviewers can determine appropriateness of the approach for achieving the stated objectives. Describe how outcomes will address the vision and purpose of the project. Explain any mechanisms used to engage community stakeholders in the process.
- c) **Detailed Project Description:** Provide a detailed description of the scope of work. Provide a project timeline (table format) with a list of outputs (activities) and outcomes of each, as well as target completion dates. List any proposed materials (products or publications) to be produced.
- d) **Project Team and Collaborators:** Identify the project team, including collaborators and individual responsibilities. Note: It is not necessary to contact or secure a commitment from these individuals and organizations at this time.
- e) **Resources Available for Supporting Planning Documents:** List resources available to the community that would support the efforts in the proposed category.

**3) Budget:** Total amount requested should include all direct and indirect costs, such as fringe benefits. Project leaders are not required to document the source of the project match until the proposal is accepted. To complete your budget and justification please visit the [Coastal Resilience RFP webpage](#) for a downloadable Excel file to complete your budget and justification.

**4) Bio-sketches of Project Team Members:** Please submit a two-page maximum bio per project team member. These pages do not count toward the page limit. Include relevant project experience.

### **Proposal Evaluation**

MISG will convene a panel of three reviewers to score all submitted proposals. Reviewers typically include state or local government and non-governmental organization personnel, scholars, and one Sea Grant specialist familiar with the topic, as well as stakeholders affected by the issue.

Those proposals selected for funding will be given a brief summary of feedback provided by reviewers and any additional recommendations from MISG staff. Based on review panel evaluations, project leaders may be asked to modify objectives, work plans, or budgets before project start date. Proposal funding decisions will be announced mid-January 2018. Funded projects are carried out from February 1, 2018, through January 31, 2019. **No-cost extensions will not be allowed.**

Proposals are reviewed based on the following criteria:

- a) **Project Vision/Purpose:** Does the project address planning and resilience needs and assets for a coastal community?
- b) **Project Approach:** Are the approaches or methods proposed adequate to address the coastal community resilience needs and issues?
- c) **Link to Ongoing Planning Efforts:** Is the proposed project linked to ongoing planning processes or part of a tool to increase resilience?
- d) **Competency of Proposing Team:** Does the team include members who can carry out each output and achieve outcomes? Have team members conducted similar work in the past? Note: A community proposing a visioning charrette is not required to have experience with a charrette. However, teams must contact Erin De Vries ([edevries@umich.edu](mailto:edevries@umich.edu)) to identify the required community resources.