



COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF HOUSING AND ECONOMIC DEVELOPMENT

## MASSWORKS DREDGING PROGRAM

2018 NAVIGATIONAL DREDGING PILOT PROGRAM - GRANT APPLICATION

## **SECTION I. PROJECT SUMMARY**

### 1.1: Applicant Municipality or Public Entity:

**1.2: Applicant CEO Name/Title:**

### 1.3: Applicant Address:

#### 1.4: City:

MA

## 1.5: State:

1.6: Zip Code:

### 1.7: Telephone:

## 1.8: Email:

1.9: Harbormaster (HM) Name :

### 1.10: HM Telephone:

### 1.11: HM Email:

1.12: Project Contact Name/Email (if different):

1.13: Select the project type that best describes your proposed project:

- Increases Safety of our Waterways and Harbors
  - Increases Commerce Opportunities
  - Increases Recreational Opportunities
  - Improves Water Quality and Environmental Benefits

#### 1.14: Is this project a municipal navigation project?

Yes

No

#### 1.15: Is the project entirely within public tidelands?

Yes

No

### 1.16: Grant Request: \$

(Max.: \$2.5 million)

### 1.17: Total Project Budget: \$

**1.18: Name of Proposed Project:**

### 1.19. Project Site / Location:

1.20: Please provide a brief description (no more than 150 words) of the proposed project.

## **SECTION II. PUBLIC DREDGING PROJECT**

2.1: Description of project site/location:

2.2: Project Description – Please provide a detailed description of the public dredging infrastructure project for which you are requesting grant assistance that includes a full explanation of the need and uses for which this grant is being requested. Include maps and plans to depict the area and specific location(s)/footprint(s) of the proposed dredging project. Please provide an explanation of how the dredging infrastructure project will advance the host community's objectives to increase public safety; support commerce and recreation; and improve water quality.

2.3: Is the project within or supportive of a Designated Port Area

Yes                    No

2.4: Has applicant consulted with the MEPA office about applicability?

Yes                    No

2.5: Does project have all final permits and approvals required to commence in the upcoming dredge season?

Yes                    No

2.6: Please indicate what permits are required for this project, if the permit has been secured, and if not secured, the timeframe in which it will be obtained.

Required Permit	Secured?	Filing/Request Date mm/dd/yyyy	Anticipated Decision Date mm/dd/yyyy
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MEPA

Local Order of Conditions

DEP Superseding Order of Conditions

DEP Chapter 91 Waterways

DEP 401 Water Quality Certification

DEP Water Management Act Permit

MA Historic/Underwater Archaeology

CZM Federal Consistency

Army Corps Engineers 404/Section 10

Other:

Other:

2.7: Please indicate the time of year window (dredging season) for this project. Include any additional timing restrictions that may impact the project:

2.8: Please provide the anticipated schedule/timeline for the public dredging project for which the community is seeking funding.

Milestone	Start Date	End Date
Survey		
Permitting		
Design/Engineering		
Bid/Contracting		
Start Construction		N/A
25% Construction	N/A	
50% Construction	N/A	
75% Construction	N/A	
Construction Complete	N/A	
Punch List		

2.9: Please email maps, photographs or other graphics materials that delineate the project site and its context and send with completed application to [ehedgrants@mass.gov](mailto:ehedgrants@mass.gov). For assistance, applicants may use the EOHED Preparing for Success online mapping tool to prepare and print layered maps, at: [http://maps.massgis.state.ma.us/map\\_ol/ehed\\_mapping.php](http://maps.massgis.state.ma.us/map_ol/ehed_mapping.php).

### **SECTION III. BUDGET AND SOURCES**

3.1: Please provide a breakdown of the project budget by spending category. This should include the cost of each element of the project and reflect the budget for the entire project. Please note that the MassWorks funding cannot be used for pre-dredging activities (survey, testing, permitting, etc.) and the total funding requested from MassWorks cannot exceed 50% of the budget for the entire project.

Spending Category	MassWorks Funding Request	Other Funding	Total Project Budget	Source of Other Funds	Are funds secured?
Surveying / Testing	N/A				
Permitting	N/A				
Design / Engineering	N/A				
Bid / Procurement					
Mobilize/Demobilize					
Mechanical Dredging					
Dredge Material Handling					
Other:					
<b>TOTALS</b>					

#### **SECTION IV. PREPARING FOR SUCCESS**

4.1: Is the proposed project consistent with the community's current goals concerning the management of its natural resources, fisheries and commercial activities?

Yes       No

4.2: If no, please describe the how the project is consistent with any previous community planning activities.

4.3: Is your community participating in a Community Compact with the Commonwealth?

Yes       No

4.4: If yes, describe the progress your community has made on implementing best practice(s).

4.5: Does the community have a current Municipal Dredging Maintenance Plan, or similar capital planning and maintenance plan?

Yes       No

4.6: Please explain why or why not?

4.7: Are there climate resiliency benefits associated with this project?

Yes       No

4.8: If yes, please describe?

4.9: How will the project avoid, minimize and mitigate environmental impacts?

4.10: Is community designated or seeking designation as a Municipal Vulnerability Preparedness Community by the Executive Office of Energy and Environmental Affairs (EOEEA)?

Yes       No

4.11: Is community designated or seeking designation as a Green Community by EOEEA?

Yes       No

4.12: Please indicate the number of public moorings permits issued annually by the community:

4.13: Is there a waitlist for mooring permits?

Yes       No

4.14: If yes, please describe the nature of the wait and size of the waitlist.

4.15: Please indicate the average annual revenues generated by mooring fees:

4.16: Please indicate the fee/charge for each category:

Annual Boat Fee:	
Non-Commercial/Resident Fee:	
Non-Resident Fee:	
Commercial Fee:	

4.17: Have the mooring fees been increased within the last 5 years?

Yes       No

4.18: If yes, please describe the nature and amount of those increases

4.19: Please indicate annual local revenues generated by other waterway activities:

4.20: Please include a list of other waterway revenue sources with an estimate of amount of funding generated per source:

4.21: How does your community allocate revenue generated by waterway and harbor activities? Please describe if funding is segregated for particular uses and/or the amount of funding that may go to non-water related uses.

4.22: Is the project supported by two or more municipalities? If yes, please attach letters of support from each community. (Please attach as one scanned document.)

Yes       No

## **SECTION V. SUPPORTING OUR BLUE ECONOMY**

5.1: Is the proposed project expected to support an increase in commercial activity, immediately or within the next five years, in and around the project area?

Yes       No

5.2: If yes, please describe.

5.3: Type of economic activities supported:

Commercial       Recreational       Public Access/Safety

5.4: Please email letter(s) of support from any private entities that will benefit from the dredging project and future economic activities to eohedgrants@mass.gov.

5.5: Are there economic activities that would depend on the public dredging project that is the subject of this application? If yes, please explain how investment is necessary for the economic benefit. If no, please explain the relationship between the dredging activities and any economic benefit identified in this application.

5.6: Please provide information regarding the anticipated economic activities related to the area affected by the proposed dredging project:

	<b>Current</b>	<b>Future</b>
Total revenue generated by commercial fishing:		
Total acreage of permitted aquaculture:		
Total private revenue generated from aquaculture activities:		
Number of full-time jobs supported by saltwater related activities:		
Number of part-time/seasonal jobs supported by saltwater related activities:		

5.7: Please describe the types and numbers of vessels using the associated waterways. The description below should include a range of the drafts and sizes of the vessels:

5.8: How will this project address currently known and/or future navigational risks?

5.9: What impact will this project have on increasing public safety and decreasing emergency response times?

5.10: Please describe types of commercial fishing activity in the harbor:

5.11: Will the project beneficially re-use the dredged material?

Yes       No

5.12: Please provide an estimate of the volume of materials to be dredged and explain how the project will re-use the dredged materials, or why it will not.

## **SECTION VI. APPLICABILITY OF MEPA REVIEW**

6.1: Does the public infrastructure project meet or exceed any of the thresholds for MEPA review set forth in 301 CMR 11.03? Mark all relevant thresholds and indicate if ENF and/or EIR are required.

<b>Threshold</b>	<b>ENF Required</b>	<b>EIR Required</b>
Land Development		
Rare, threatened, or endangered species		
Wetlands, waterways, and tidelands		
Water		
Wastewater		
Transportation		
Energy		
Air		
Solid and hazardous waste		
Historical and archeological resources		
Areas of environmental concern		

6.2: Please list any filings that have been made or will be made with the MEPA office in connection with the public infrastructure project described above.

## **VII: CERTIFICATION OF PUBLIC ENTITY AUTHORIZATION**

7.1: Does your city/town require a vote of the executive body to authorize the submission of this application?

Yes       No

7.2: If yes, please email a certified copy of the vote taken by the executive body to [ehedgrants@mass.gov](mailto:ehedgrants@mass.gov).

7.3: If no, are you authorized to submit this application on behalf of the applicant entity, by virtue of your executive position (CEO, CFO, etc.) or as a designee of an executive officer?

Yes       No

I, \_\_\_\_\_, hereby certify that I am duly authorized to submit this application on behalf of (applicant) \_\_\_\_\_ and to agree, if awarded, to implement the public infrastructure project on behalf of said applicant, pursuant to all applicable rules and regulations. I understand that the information provided with this application will be relied upon by the Commonwealth in deciding whether to award a capital grant and that the Commonwealth reserves the right to take action against the applicant or any other beneficiary of the grant if any of the information provided is inaccurate, misleading, or false.

I hereby certify, under the pains and penalties of perjury that, the answers submitted in this application and the documentation submitted in support are true, accurate and complete.

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Name

Title

Date

**Please submit completed application packet to [ehedgrants@mass.gov](mailto:ehedgrants@mass.gov).**



Commonwealth of Massachusetts  
Executive Office of Housing and Economic Development  
One Ashburton Place, Room 2101  
Boston, MA 02108

[www.mass.gov/hed](http://www.mass.gov/hed)  
617-788-3610