COMMONWEALTH OF MASSACHUSETTS

EXECUTIVE OFFICE OF HOUSING AND ECONOMIC DEVELOPMENT

**Massachusetts Dredging Program**

2022 GRANT ROUND APPLICATION

# Section 1. Project Summary

1.1 Applicant Municipality (Public Entity): Type here.

1.2 Applicant CEO Name and Title: Type here.

1.3 Legal Address: Type here.

1.4 City: Type here. 1.5 State: MA 1.6 Zip Code: Type here.

1.7 Application Point of Contact (POC) Name and Title: Type here.

1.8 POC Email: Type here.

1.9 POC Phone: Type here.

1.10 Project Name: Type here.

1.11 Total Project Cost: Type here.**\***

**\**Please Note*:** Amount must match Table 4.1 in Section 4 below.

1.12 Grant Amount Requested: Type here.**\***

**\**Please Note*:** Amount must match Table 4.1 in Section 4 below.

1.13 Is this a joint application between two or more municipalities?

Yes  No

1.13(a) If yes, please list the additional municipalities participating in this application. In addition, please attach a statement of collaboration from the CEO(s) of the additional municipality(ies).

|  |
| --- |
| Click here to enter text. |

1.14 Please choose the category that best matches the project’s *principal goal*. Applicants will have the opportunity to provide information on all goals in later sections. (**Check one.**)

Commercial Fishing and/or Boating

Recreation and/or Waterfront Destinations

Public Safety

Environmental Resilience

1.15 Is the Public Entity requesting support for beneficial use of dredged material as part of a federal dredging project by the U.S. Army Corps of Engineers (USACE), **also known as a Section 204 Project**? *For criteria related to Section 204 Projects, please see the RFP for the current grant round.*

Yes  No

1.16 Please provide a brief summary of the project (**150 words or less**).

|  |
| --- |
| Click here to enter text. |

# Section 2. Harbor Profile

2.1 Harbor Name – Please select the name of the harbor in which dredging will occur. Harbors are listed in alphabetical order, first by Municipality, then by Harbor Name. *Please note: If the name of the harbor is unavailable, or if dredging will occur in multiple harbors, please select “Other or Multiple Harbor(s),” which is the first option in the list.*

|  |  |
| --- | --- |
| Select Harbor Name: | Click here to select harbor from dropdown. |

2.1(a) If “Other or Multiple Harbor(s),” please specify the harbor(s).

**If not applicable, type N/A.**

|  |
| --- |
| Click here to enter text. |

2.2 Does the project support a [Designated Port Area (DPA)](https://www.mass.gov/service-details/designated-port-area-boundary-maps), which has been classified as such by the Massachusetts Office of Coastal Zone Management?

Yes  No

2.2(a) If yes, select the name of the DPA.

|  |  |
| --- | --- |
| Select DPA Name: | Click here to select DPA from dropdown, if applicable. |

2.3 Please provide current counts for the following facilities, infrastructure, and associated jobs in the harbor. **Information should be specific to the harbor named above.** Applicants are expected to be as accurate as possible.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type of Facility/Infrastructure** | **No. Publicly Owned** | **No. Privately Owned** | **Total**  *Public + Private* | **No. of Jobs** |
| State/Municipal Boat Ramp |  |  |  |  |
| State/Municipal Pier or Wharf |  |  |  |  |
| Moorings (All) |  |  |  |  |
| Commercial-Use Moorings only |  |  |  |  |
| Transient/Visitor-Use Moorings only |  |  |  |  |
| Slips (All) |  |  |  |  |
| Commercial-Use Slips only |  |  |  |  |
| Transient/Visitor-Use Slips only |  |  |  |  |
| Marinas |  |  |  |  |
| Boatyards |  |  |  |  |
| Haul and Launch Businesses |  |  |  |  |
| Yacht Clubs |  |  |  |  |
| Other: Type here. |  |  |  |  |
| Other: Type here. |  |  |  |  |
| Other: Type here. |  |  |  |  |

2.4 Please indicate which, if any, of the following land uses are present along the harbor’s waterfront.

|  |  |
| --- | --- |
| **Waterside Destinations and Land Uses** |  |
| Public beach |  |
| Public park/trail |  |
| Maritime center, museum, or similar |  |
| Downtown center |  |
| Retail/Restaurants |  |
| Mixed-use zoning |  |
| Commercial zoning by-right |  |

2.5 Is a public access point to the harbor located within two (2) miles of an [Environmental Justice (EJ) census block group](https://www.mass.gov/info-details/environmental-justice-populations-in-massachusetts)? **Applicants should use the hyperlink above to access the Commonwealth’s EJ Map Viewer, which displays EJ census block groups.** *Please Note: In this context, a public access point is defined as the entrance to a public boat ramp, public marina, public beach or park, and/or similar harbor-based facility available to the public, whether free of charge, pay for use, or by a permit/sticker available to the general public.*

Yes  No

2.5(a) If yes, please provide the following:

* Name and type of public access point(s).

|  |
| --- |
| Click here to enter text. |

* Best available street address(es) for the public access point(s). **Any address should be searchable using a GIS mapping tool, such as** [**MassMapper**](https://www.mass.gov/info-details/massmapper-is-replacing-oliver#use-massmapper-)**.**

|  |
| --- |
| Click here to enter text. |

* Type(s) of EJ census block group(s) present. **(Check all the apply.)**

Minority

Income

English Language Isolation

2.5(b) If applicable, briefly describe any community programs, public spaces, and/or public transportation routes that **directly** connect these vulnerable populations to the harbor. Examples may include, but may not be limited to, a youth boating program that emphasizes outreach to low-income households; a waterfront park or trail located within an EJ census block group; or a public bus route that runs between an EJ census block group and a waterfront park.

**If not applicable, type N/A.**

|  |
| --- |
| Click here to enter text. |

# Section 3. Project Description

3.1 Please provide the following details for the project. (**Type N/A in any cell that is not applicable.**)

|  |  |  |
| --- | --- | --- |
| Dredging Method | Hydraulic  Mechanical  Combination |  |
| Anticipated Dredge Volume (+/-) |  | cubic yards |
| Anticipated Dredge Footprint (+/-) |  | square feet |
| Anticipated Beach Nourishment Footprint (+/-) |  | square feet |
| Authorized Depth (specify MLW or MLLW) |  | MLW  MLLW |
| Authorized Over Dredged Depth (specify MLW or MLLW) |  | MLW  MLLW |
| Dredged Depth to be Achieved by Project (specify MLW or MLLW) |  | MLW  MLLW |

3.2 Has the Public Entity received a dredging **construction** grant from the Commonwealth in the last five (5) fiscal years, including the current fiscal year?

Yes  No

3.3 Project Site and Scope – Please briefly describe the following:

* Area(s) to be dredged and the disposal area(s) to be used.
* Extent to which shoaling has reduced available depth(s) (MLW/MLLW) in the Project Site.
* Types of users impacted by shoaling (commercial fishermen, commercial boaters, recreational boaters, first responders, etc.).
* Scope of work to be completed.

|  |
| --- |
| Click here to enter text. |

3.4 **ATTCHMENT (REQUIRED): Please attach a site plan of the Project Site. This attachment is required for all applicants.** At minimum, this site plan should consist of a satellite image or [Nautical Chart](https://nauticalcharts.noaa.gov/rnconline/rnconline.html) with the Project Site clearly identified.

3.5 Has the Project Site been dredged in the last five (5) years, including the current fiscal year?

Yes  No

3.6 Please describe when the Project Site was last dredged and how the work was financed. **This question is required for all applicants, regardless of when the Project Site was last dredged.**

|  |
| --- |
| Click here to enter text. |

3.7 Please indicate the allowable dredging/construction period for the project.

|  |
| --- |
| Click here to enter text. |

3.8 Is this project part of a larger, comprehensive dredging project that the Public Entity is currently phasing for reasons of budget and/or size?

Yes  No

3.8(a) If yes, please summarize the phasing and describe the importance of completing this phase in the upcoming dredging/construction season.

|  |
| --- |
| Click here to enter text. |

3.9 Will dredging occur entirely within public tidelands?

Yes  No

3.9(a) If no, please describe the ownership situation (lease, license, etc.) and how the Public Entity will obtain ownership to complete the project in the upcoming dredging/construction season?

|  |
| --- |
| Click here to enter text. |

3.10 In the table below, please indicate which permits are required for the project, whether these permits have been secured, and if not secured, when the Public Entity expects to secure them.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Required Permit** | **Secured?** | **Filing Date**  **MM-YYYY**  *Use Actual or Anticipated.* | **Issue Date**  **MM-YYYY**  *Use Actual or Anticipated.* |
|  | U.S. Army Corp of Engineers (USACE)  Section 10 / 404 |  |  |  |
|  | DEP Chapter 91 Waterways |  |  |  |
|  | DEP 401 Water Quality Certification |  |  |  |
|  | ***Combined*** DEP Chapter 91 Waterways and 401 Water Quality Certification |  |  |  |
|  | Local Order of Conditions |  |  |  |
|  | MEPA – Secretary’s Certificate |  |  |  |
|  | CZM Federal Consistency Review |  |  |  |
|  | DEP Superseding Order of Conditions |  |  |  |
|  | DEP Water Management Act |  |  |  |
|  | Board of Underwater Archaeological Resources Review |  |  |  |
|  | USACE Section 204 Feasibility Report or Federal Interest Determination Report |  |  |  |
|  | Other: Type here. |  |  |  |
|  | Other: Type here. |  |  |  |
|  | Other: Type here. |  |  |  |

3.11 **ATTACHMENT (AS APPLICABLE): Please attach all issued permits or reports from the table above. Please include all plans or drawings associated with these permits.**

3.12 Please provide an anticipated project schedule/timeline.

|  |  |  |
| --- | --- | --- |
| **Milestone** | **Start Date** | **End Date** |
| Design/Engineering/Permitting |  |  |
| Bidding/Contracting |  |  |
| Start Dredging |  |  |
| 100% Completion |  |  |
| Post-Dredge Survey |  |  |

# Section 4. Budget and Funding Sources

4.1 Please provide a breakdown of the project cost. *Please note the following*:

* The “Total Match” must be at least 50% of the “Total Project Cost.”
* All match funds must originate from non-state sources.
* Match funds may **not** include pre-construction expenses or in-kind contributions.
* Match funds may **not** include spending on past or future phases of a larger, comprehensive dredging project. Only costs associated with the bidding and/or construction of this project’s scope of work may be included.
* The “Total Project Cost” and “Total Grant Amount Requested” must match 1.11 and 1.12 in Section 1 above.
* If successful, the Public Entity will be required to provide proof that all match funds have been secured.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** |
| **Spending Category** | **Grant Request** | **Match Funds** | **Cost**  *= Column A + Column B* | **Source of Match Funds**  *Specify Municipal, Federal, and/or Private.* | **Match Secured**  **Month & Year**  **MM-YYYY**  *Use Actual or Anticipated.* |
| **Bidding/Contracting** |  |  |  |  |  |
| **Mobilization/ Demobilization** |  |  |  |  |  |
| **Dredging and**  **Material Disposal** |  |  |  |  |  |
| **Docks/Moorings Relocation** |  |  |  |  |  |
| **Construction Admin.** |  |  |  |  |  |
| **Other**: Type here. |  |  |  |  |  |
| **Other**: Type here. |  |  |  |  |  |
| **Other**: Type here. |  |  |  |  |  |
| **Other**: Type here. |  |  |  |  |  |
| **Other**: Type here. |  |  |  |  |  |
| **TOTALS** |  |  |  |  |  |
|  | **Total Grant Amount Requested** | **Total Match**  *At least 50% of Total Project Cost* | **Total Project Cost** |  |  |

4.2 Are **all** match funds currently secured?

Yes  No

4.3 Briefly describe the source(s) of the Public Entity’s non-state match. **Please indicate who appropriated, awarded, and/or donated these funds and when. If the match is not yet secured, please describe the anticipated source(s) of the funds and the anticipated timeframe for securing them.**

|  |
| --- |
| Click here to enter text. |

4.4 Was any portion of the project’s design or permitting financed in part by a Seaport Economic Council grant?

Yes  No

4.4(a) If yes, please specify the year awarded and the amount of the grant.

|  |
| --- |
| Click here to enter text. |

4.5 **If applicable**, please describe any pre-construction expenses incurred by the Public Entity in **the last three (3) fiscal years**, including the current fiscal year. **Please specify the start and end dates of these expenses and the total amount spent in municipalfunds.** *Please Note: In this context, pre-construction expenses are costs associated with a project’s study, design, permitting, and/or real property transactions.*

**If not applicable, type N/A.**

|  |
| --- |
| Click here to enter text. |

# Section 5. Supporting the Blue Economy

## ***Commercial Fishing and Boating***

5.1 Does the harbor support commercial fishing? (Do **not** include aquaculture/shellfishing in this question.)

Yes  No

5.1(a) If yes, please describe the harbor’s commercial fishing operations. If available, please provide landing information (species, pounds, value, etc.).

|  |
| --- |
| Click here to enter text. |

5.2 Does the harbor support commercial aquaculture/shellfishing?

Yes  No

5.2(a) If yes, please describe the harbor’s commercial aquaculture/shellfishing operations. If available, please provide acreage and landing information (species, pieces, value, etc.).

|  |
| --- |
| Click here to enter text. |

5.3 Does the harbor support commercial boating (charter/head boats, tour boats, tug boats, ferries, shipping vessels, etc.)?

Yes  No

5.3(a) If yes, please describe the harbor’s existing commercial boating activities.

|  |
| --- |
| Click here to enter text. |

5.4 Please provide current vessel counts and job estimates for the following types of commercial vessels operating in the harbor. **Information should be specific to the project harbor only.** Applicants are expected to be as accurate as possible.

|  |  |  |
| --- | --- | --- |
| **Type of Commercial Vessel** | **No. Operating in Harbor** | **No. of Jobs** |
| Commercial Fishing Boats (**exclude** charter/head boats) |  |  |
| For-Hire Fishing Boats (charter boats, head boats, etc.) |  |  |
| Tour Boats (whale watches, harbor cruises, etc.) |  |  |
| Tug Boats |  |  |
| Ferries |  |  |
| Other: Type here. |  |  |
| Other: Type here. |  |  |
| Other: Type here. |  |  |

5.5 Will the project enhance opportunities or improve conditions for commercial fishing/boating?

Yes  No

5.5(a) If yes, please explain. **Applicants should consider the barriers currently facing commercial fishing/boating, how these barriers are impacting commercial fishing/boating, and how they will be mitigated or removed as a result of the project.**

|  |
| --- |
| Click here to enter text. |

## ***Recreation and Waterfront Destinations***

5.6 Does the project support access to a **state** boat ramp?

Yes  No

5.7 Does the project support access to a **municipal** boat ramp?

Yes  No

5.7(a) If “yes” was answered for either question above, please describe the number of public parking spaces available at the ramp(s). **In addition, please specify what number of these spaces currently accommodate boat trailer parking**. *Please* *Note: In this context, public parking is defined as parking for the general public, whether free of charge, pay for use, or by a permit/sticker available to the general public for purchase. Do* ***not*** *count parking spaces reserved for or accessible only to residents.*

|  |
| --- |
| Click here to enter text. |

5.8 Will the project support an increase in the number of moorings and/or slips in the harbor?

Yes  No

5.8(a) If yes, please provide the following:

* How many moorings and/or slips are anticipated to be added and where.
* How many of these moorings and/or slips will be available for **transient/visitor** use.
* How many of these new moorings and/or slips will be publicly owned versus privately owned?

|  |
| --- |
| Click here to enter text. |

5.9 Will the project enhance opportunities, improve conditions, and/or support foot traffic for **recreational boating and/or waterfront destinations**? *Please Note: In this context, recreational boating may include boat ramps, marinas, mooring fields/anchorages, or similar public or private facilities. Waterfront destinations may include public spaces (beaches, parks, trails, etc.), as well as commercial or mixed land uses, such as restaurants, retail shops, hotels/inns, mixed-use buildings, etc.*

Yes  No

5.9(a) If yes, please explain. **Please include a summary of existing recreational boating facilities (including marinas and mooring fields), waterside public spaces (parks, trails, maritime centers, etc.), and/or commercial or mixed land uses abutting the harbor (restaurants, retail shops, hotels/inns, mixed-use buildings, etc.).**

|  |
| --- |
| Click here to enter text. |

## ***Public Safety***

5.10 Has shoaling resulted in one or more boating incidents in the harbor?

Yes  No

5.10(a) If yes, please explain the nature of these incidents. **Please include the total number and the time period over which these incidents occurred.** Additionally, please explain how the project will prevent or mitigate such incidents in the future.

|  |
| --- |
| Click here to enter text. |

5.10(b) If incidents have not occurred **but are likely to occur**given existing conditions, please use this space to explain the existing risks and how these risks will be mitigated by the project.

**If not applicable, type N/A.**

|  |
| --- |
| Click here to enter text. |

5.11 Will the project increase public safety responsiveness in the harbor?

Yes  No

5.11(a) If yes, please explain. If available, please include examples of how shoaling in the harbor has prevented public safety vessels from responding to boating incidents and/or other harbor-related incidents in a timely and effective manner.

|  |
| --- |
| Click here to enter text. |

5.12 Please provide current vessel counts for the following types of public safety vessels that commonly operate in the harbor. **Information should be specific to the project harbor only.** Applicants are expected to be as accurate as possible.

|  |  |
| --- | --- |
| **Type of Public Safety Vessel** | **No. Operating in Harbor** |
| Harbormaster Boats |  |
| Fire Boats |  |
| Police Boats (if different from harbormaster boats) |  |
| MA Environmental Police Boats |  |
| U.S. Coast Guard Boats |  |
| Other: Type here. |  |
| Other: Type here. |  |
| Other: Type here. |  |

## ***Environmental Resilience***

5.13 Does the project include beach nourishment?

Yes  No

5.13(a) If yes, is the beach publicly or privately owned?

Public  Private

5.13(b) Please describe the benefits this beach nourishment will provide.

|  |
| --- |
| Click here to enter text. |

5.14 Will the project enhance or protect wetland resources in the harbor?

Yes  No

5.14(a) If yes, please explain.

|  |
| --- |
| Click here to enter text. |

5.15 If applicable, please explain how the project will improve water quality and what benefits these improvements will have for the community’s coastal resources. If available, please include data and/or findings regarding existing water quality.

|  |
| --- |
| Click here to enter text. |

5.16 Is the harbor included on the Massachusetts Department of Environmental Protection’s [303(d) list of impaired water bodies](https://www.mass.gov/lists/integrated-lists-of-waters-related-reports)?

Yes  No

5.17 Has the Public Entity received MVP Community designation through the Commonwealth’s [Municipal Vulnerability Preparedness (MVP) Program](https://www.mass.gov/municipal-vulnerability-preparedness-mvp-program)?

Yes  No

5.17(a) If yes, will this project advance a goal or objective identified in the Public Entity’s [MVP Planning Report](https://www.mass.gov/info-details/municipal-vulnerability-preparedness-mvp-program-planning-reports)?

Yes  No

5.17(b) If yes, please explain.

|  |
| --- |
| Click here to enter text. |

# Section 6. Preparing for Success

6.1 Does the Public Entity have a **comprehensive permit** for dredging and dredged material disposal? *Please Note: In this context, a comprehensive permit is a* ***single federal and/or state permit*** *that covers* ***multiple dredging and disposal sites*** *across a community’s harbors.*

Yes  No

6.1(a) If yes, when does this permit expire?

|  |
| --- |
| Click here to enter text. |

6.2 Does the Public Entity have any local or state-approved plan that identifies dredging as a goal or objective? Examples may include a coastal resources management plan, a waterfront revitalization plan, a dredging maintenance plan, or a [Municipal Harbor Plan (HMP) or DPA Master Plan](https://www.mass.gov/service-details/czm-port-and-harbor-planning-program-municipal-harbor-plans).

Yes  No

6.2(a) If yes, please provide the plan name(s) and a URL link to access the document(s).

|  |
| --- |
| Click here to enter text. |

6.3 Will the project activate or enable implementation of planned improvements to public facilities or public infrastructure in the harbor. Examples may include, but may not be limited to, expansion and/or replacement of a public pier or dockage system.

Yes  No

6.3(a) If yes, please explain.

|  |
| --- |
| Click here to enter text. |

6.4 Will the project support “piggyback dredging” or successive dredging projects undertaken by private parties for commercial and/or recreational purposes?

Yes  No

6.4(a) **ATTACHMENT (IF APPLICABLE): If yes, please attach supporting letters of commitment from the relevant private parties.**

6.5 Will the project directly support an increase in either harbor-dependent jobs or commercial vessels operating in the harbor?

Yes  No

6.5(a) **ATTACHMENT (IF APPLICABLE): If yes, please attach supporting letters of commitment from the relevant private parties.** Please use the table below to summarize the anticipated number of jobs and/or vessels to be added based on these letters.

|  |  |
| --- | --- |
| Anticipated number of new jobs: |  |
| Anticipated number of new commercial vessels: |  |

6.6 Does the Public Entity have a municipal waterways fund that supports dredging activities?

Yes  No

6.6(a) If yes, please explain all sources of revenue for this fund (launch fees, mooring fees, boat excise tax revenue, annual appropriations, etc.).

|  |
| --- |
| Click here to enter text. |

6.7 Please provide information regarding any additional municipal funds dedicated to harbor or waterway activities. Examples may include a harbor fund or enterprise fund.

**If not applicable, type N/A.**

|  |
| --- |
| Click here to enter text. |

6.8 Please provide totals from the **previous two fiscal years** (July 1 to June 30) related to the following types/sources of revenue. **Totals should reflect revenue from *all* harbors and waterways within the municipality.**

|  |  |  |
| --- | --- | --- |
| **Type/Source of Revenue** | **FY20** | **FY21** |
| Moorings |  |  |
| Slips |  |  |
| Launches |  |  |
| Boat Excise Tax |  |  |
| Waterways User Fee |  |  |
| Other: Type here. |  |  |
| Other: Type here. |  |  |
| Other: Type here. |  |  |

6.9 Has the Public Entity increased any of its harbor/waterways fees in the last five fiscal years, including the current fiscal year?

Yes  No  N/A

6.9(a) If yes, please briefly describe the increase(s).

|  |
| --- |
| Click here to enter text. |

6.10 Please describe how the Public Entity, if awarded funding, will plan and save for future maintenance dredging. **As part of your answer, please specify the life expectancy of the project (i.e., when the Project Site will next require dredging).**

|  |
| --- |
| Click here to enter text. |

# Section 7. Certification Of Authorization

7.1 Preparer Name and Title – Please provide the name and title of the person preparing and submitting this application,

|  |
| --- |
| Click here to enter text. |

7.2 Does the Public Entity require a vote of an executive body to authorize the submission of this application?

Yes  No

7.2(a) **ATTACHMENT (IF APPLICABLE): If yes, please attach a certified copy of this vote.**

7.2(b) If no, is the Preparer authorized to submit this application on behalf of the Public Entity, either by virtue of an executive position (CEO, CFO, etc.) or as a designee of an executive officer?

Yes  No

7.3 Certification:

By dating and submitting this application, the Preparer (see 7.1 above) certifies that he/she is duly authorized to submit this application on behalf of the Public Entity. He/she further acknowledges that the information provided herein will be relied upon by the Commonwealth to decide whether to award a capital grant and that the Commonwealth reserves the rights to take action against the Public Entity or any other beneficiary of such a grant if any of the information provided is inaccurate, misleading, or false.

The Preparer hereby certifies under the pains and penalties of perjury that the answers submitted in this application, and any attachments submitted in support thereof, are true, accurate, and complete.

**Date of Submission**: Type here.

**[No Signature Required]**