

**WETLANDS AND WATERWAYS PROGRAM
TIDAL WETLAND APPLICATION GUIDELINES**

PROPOSED DREDGING PROJECT

***These plan guidelines should only be used for private homeowner dredging projects which only require the ABBREVIATED JOINT FEDERAL / STATE APPLICATION FOR THE ALTERATION OF ANY TIDAL WETLAND AND/OR TIDAL WATERS IN MARYLAND**

Check list outlines the minimum required information for a proposed project; additional information may required based on the project and/or the applicant's project site. Applicants are encouraged to schedule a pre-application meeting to answer questions, discuss the applicant's site, discuss the proposed project, and determine if any additional information/plan sheets are required due to the uniqueness of the applicant's site.

Requires application processing fee

***Reference the fee guidelines and tables to determine appropriate application review fees.**

GENERAL PLAN REQUIREMENTS

Plan sheets should be on 8.5" x 11" paper, black and white, and single sided; Plans are to be legible and not cluttered; usable written or visual scale no smaller than 1" = 50' on proposed plan sheets and a usable written or visual scale no smaller than 1" = 100' on existing plan sheets. All plan notes should be placed at the bottom of the page or on a separate page. The plan sheets should be numbered to reference the plan sheet in relation to the total number of plan sheets i.e. Page 1 of 3, Page 2 of 3, etc.

VICINITY MAP & AERIAL PHOTO PLAN SHEET

Plan sheets should be on 8.5" x 11" paper, black and white, and single sided; Plans are to be legible and not cluttered; All plan notes should be placed at the bottom of the page or on a separate page. The plan sheets should be numbered to reference the plan sheet in relation to the total number of plan sheets i.e. Page 1 of 3, Page 2 of 3, etc.

Plan sheet should include the type of projects proposed by applicant i.e. dredging.

Plan sheet should include the name of the applicant(s) and mailing address including the town/city, county, state, and zip code.

Vicinity map and aerial photo should be sized to clearly depict the project site and surround area, but each map should no smaller than 4" by 4" in size.

Vicinity map should include a North arrow and be scaled to clearly show project site, general location on the waterway, the immediate surrounding area.

Aerial photograph should be no more than 10 years old from date of application.

Aerial photograph should, at a minimum, show the proposed project site (clearly marked) with any existing structures and the adjacent property owners' property with any existing structures.

EXISTING CONDITION PLAN SHEET(S)

- Plan sheets should be on 8.5" x 11" paper, black and white, and single sided; Plans are to be legible and not cluttered; usable written or visual scale no smaller than 1" = 100' on existing plan sheets. All plan notes should be placed at the bottom of the page or on a separate page. The plan sheets should be numbered to reference the plan sheet in relation to the total number of plan sheets i.e. Page 1 of 3, Page 2 of 3, etc.

 - Plan sheet should include the type of projects proposed by applicant i.e. dredging.

 - Plan sheet should include the name of the applicant(s) and mailing address including the town/city, county, state, and zip code.

 - Plan view should include the Mean High Water Line (MHWL) and the Mean Low Water Line (MLWL; referenced to 0.0 feet).

 - Plan view should include the name of the waterway, North arrow, and direction of ebb/flow tide.

 - Plan view should include the property lines (labeled) extended channelward.

 - Plan view should include any marked or unmarked channels within the waterway and distance to the nearest edge of the channel.

 - Plan view should include water depths marked as either contours or spot depths extending to the edge of the marked or unmarked channel.

 - Plan view should depict all existing structures channelward of the Mean High Water Line (MHWL), including shoreline erosion control structures, located at the applicant's project site.

 - Plan view should include the applicant's property and directly adjacent riparian properties clearly labeled with their name, site address, town/city, county, state, and zip code.

 - Plan view should depict all existing structures channelward of the Mean High Water Line (MHWL), including shoreline erosion control structures, on the adjacent riparian properties.
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PROPOSED CONDITION PLAN SHEET(S)

- Plan sheets should be on 8.5" x 11" paper, black and white, and single sided; Plans are to be legible and not cluttered; usable written or visual scale no smaller than 1" = 50' on proposed plan sheets. All plan notes should be placed at the bottom of the page or on a separate page. The plan sheets should be numbered to reference the plan sheet in relation to the total number of plan sheets i.e. Page 1 of 3, Page 2 of 3, etc.

 - Plan sheet should include the type of projects proposed by applicant i.e. dredging.

 - Plan sheet should include the name of the applicant(s) and mailing address including the town/city, county, state, and zip code.

 - Plan view should include the Mean High Water Line (MHWL) and the Mean Low Water Line (MLWL; referenced to 0.0 feet). *If the MHWL or the MLWL are to be altered during construction the proposed MHWL and MLWL should also be labeled.*

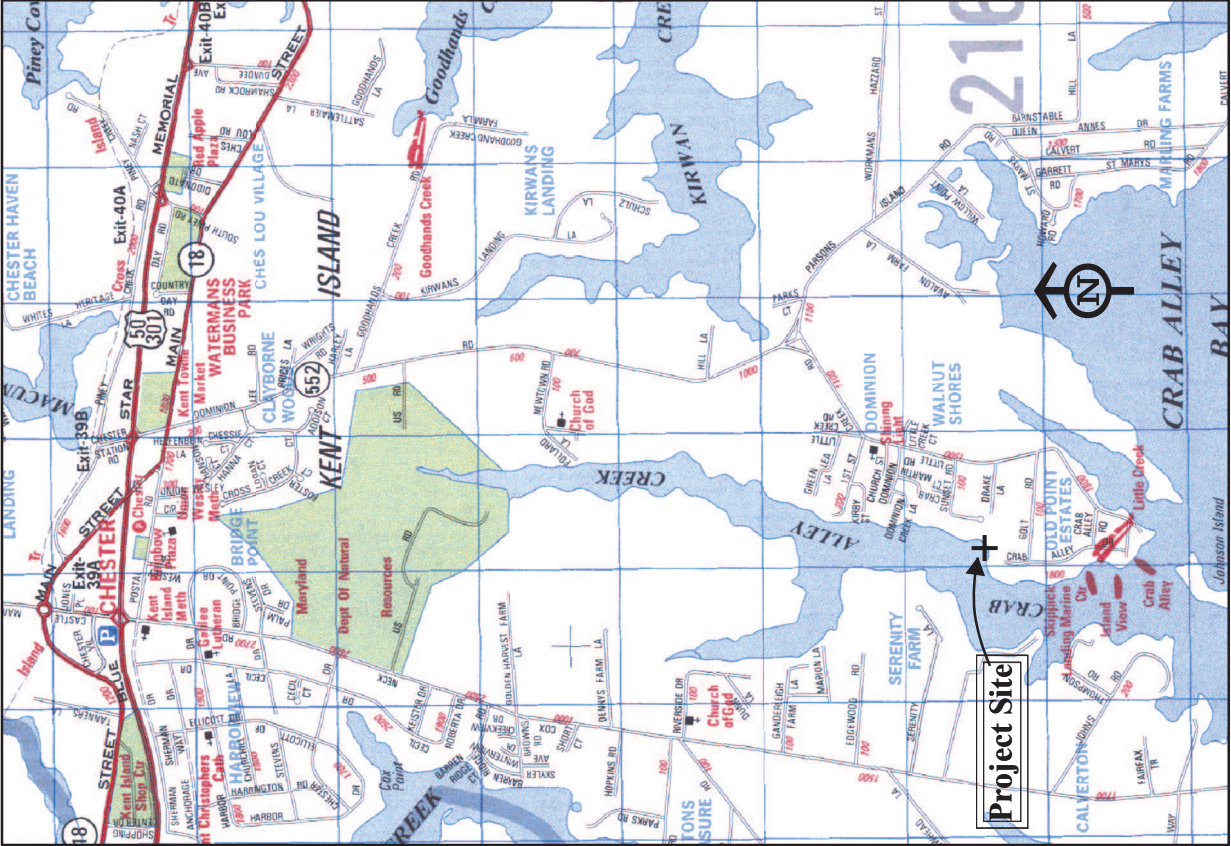
 - Plan view should include water depths marked as either contours or spot depths.
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PROPOSED CONDITION PLAN SHEET(S) (CONTINUED)

- Plan view should include the name of the waterway, North arrow, and direction of ebb/flow tide.
 - Plan view should include the property lines (labeled) extended channelward where dredging will occur close to the property lines.
 - Plan view should depict the measurements (width and length) of the proposed dredge area.
 - Plan notes should detail the total square footage of the proposed dredge area, the maximum proposed dredging depth, and the total cubic yards of material proposed to be removed.
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CROSS-SECTION PLAN SHEET(S)

- Plan sheets should be on 8.5" x 11" paper, black and white, and single sided; Plans are to be legible and not cluttered. All plan notes should be placed at the bottom of the page or on a separate page. The plan sheets should be numbered to reference the plan sheet in relation to the total number of plan sheets i.e. Page 1 of 3, Page 2 of 3, etc.
 - Plan sheet should include the type of projects proposed by applicant i.e. dredging.
 - Plan sheet should include the name of the applicant(s) and mailing address including the town/city, county, state, and zip code.
 - Cross-section(s) should depict the entire area to be dredged and accurately show the existing bottom elevation and the proposed bottom elevation.
 - Cross-section(s) should depict Mean Low Water (MLWL; referenced to 0.0 feet) and corresponding water depths to the proposed dredging depth.
 - Plan notes should detail the total square footage of the proposed dredge area, the maximum proposed dredging depth, and the total cubic yards of material proposed to be removed.
 - Plan notes should list the name and address of the MDE approved dredge disposal site. The method of transport to be used for the material i.e. water tight trucks, barge, etc.
 - Cross-Section views should include the Mean High Water (MHW), the Mean Low Water (MLW; referenced to 0.0 feet), and top of bank. Example: MLW = 0.0', MHW = + 1.9', + 4.0' Top of Bank.
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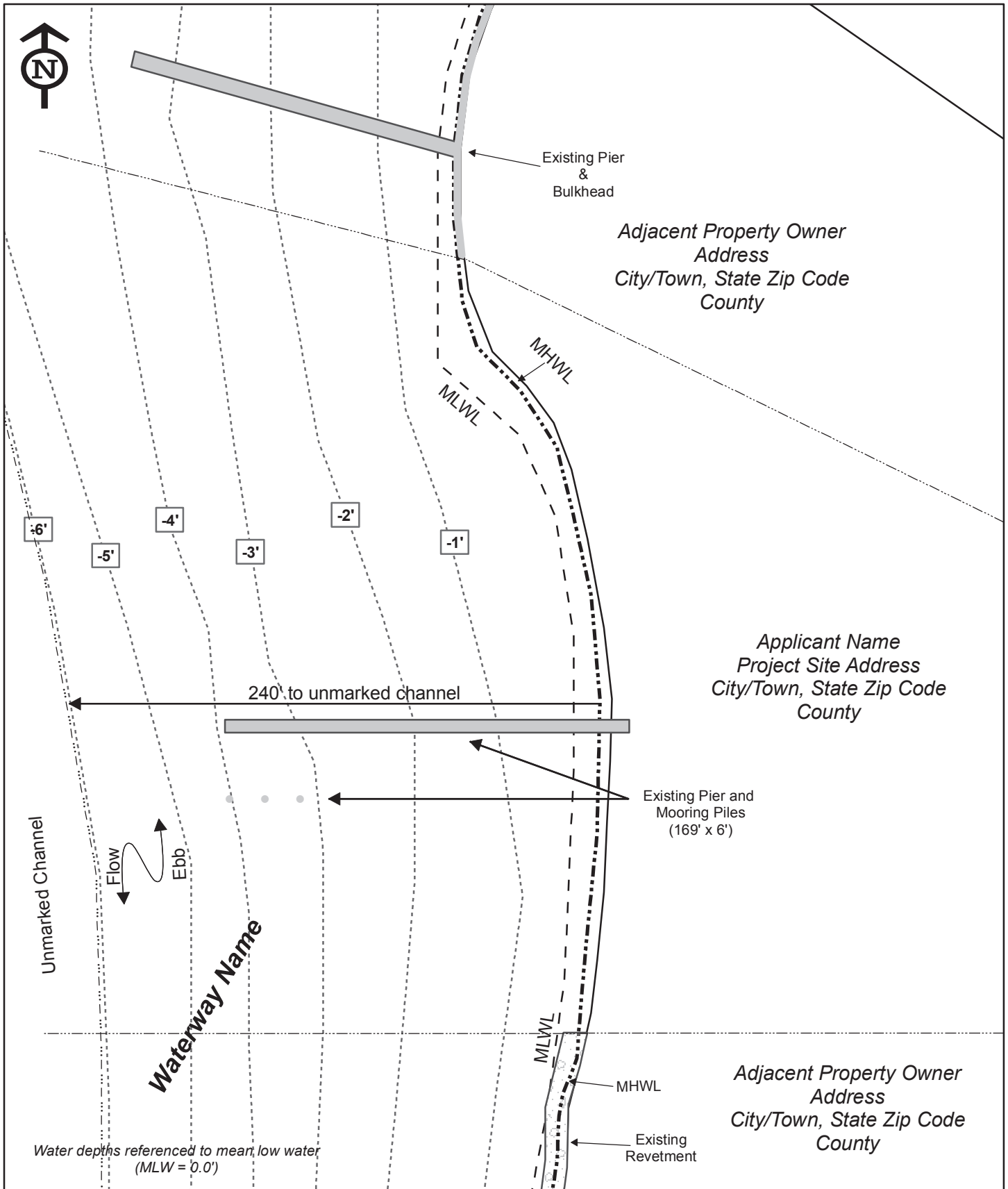
Vicinity Map & Aerial Photo

Project: [INSERT TYPE OF PROJECT]

Proposed Project for:
 Applicant NAME
 Mailing Address, Town, County, State, Zip Code

NOTES

DATE, Page X of Y



Existing Conditions

Project: Dredging
 Proposed Project for:
 Applicant NAME
 Mailing Address, Town, County, State, Zip Code



1 inch = 60 feet

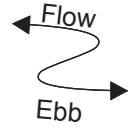
PROJECT NOTES:

● Existing Structure

DATE, Page X of Y



Waterway Name

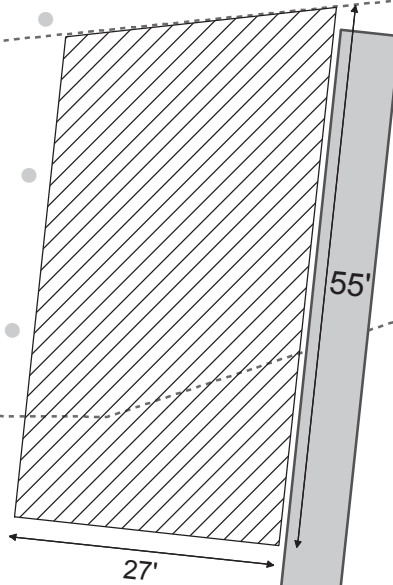


-5'

-4'

-3'

-2'



Proposed Dredging Area
Maximum Dredging Depth -4.0 ft @ MLW
~ 1485 square feet
~ 80 Cubic yards of Material

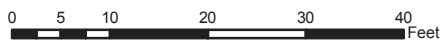
Water depths referenced to mean low water
(MLW = 0.0')

Proposed Conditions

Project: Dredging



Proposed Project for:
Applicant NAME

Mailing Address, Town, County, State, Zip Code

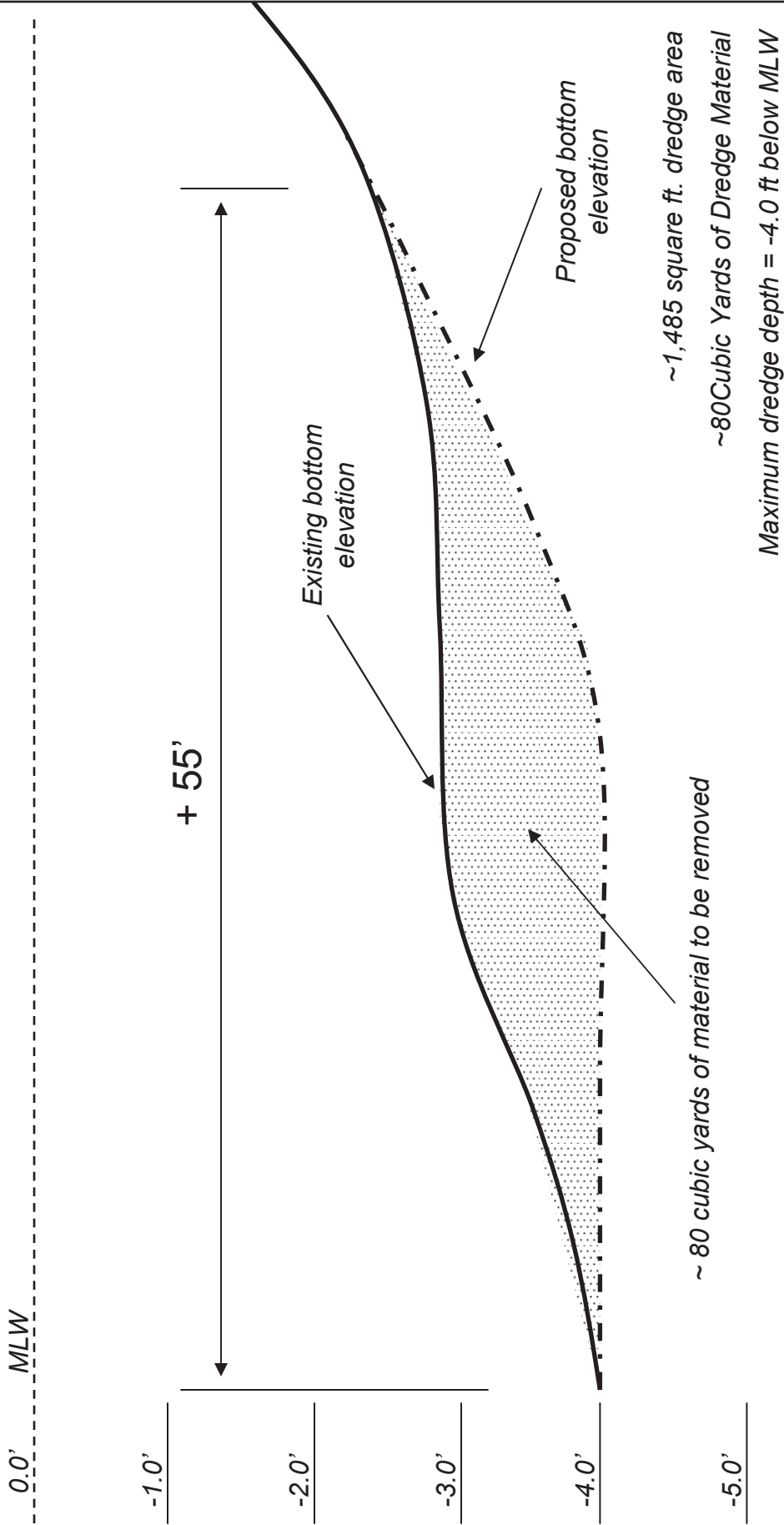


1 inch = 20 feet

PROJECT NOTES:

-  Existing Structure
-  Proposed Structure

DATE, Page X of Y



Project: Minor Dredging

Proposed Project Cross-section for:
 Applicant Name
 Mailing Address, Town, County, State

PROJECT NOTES:
 Method of transport
 Address of Dredge Disposal Site