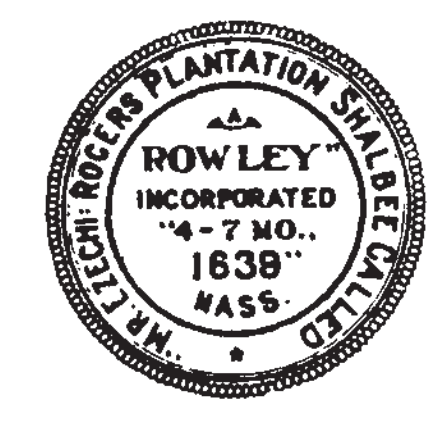
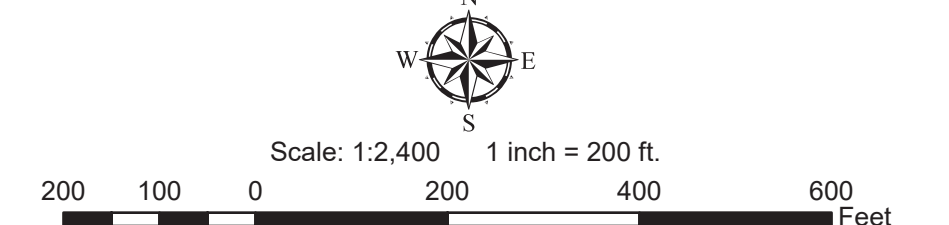


Town of Rowley Property Parcel Maps



Legend			
	Property Parcels		Hydrographic Features
	Town Boundary		Streams
	Road		Zoning
	100-Year Floodplain		Coastal Conservation District
	Open Space		Outlying District
	Federal		Residential District
	State		Business/Light Industrial District
	County		Central District
	Municipal		Retail District
	Conservation Restriction		

Map 23

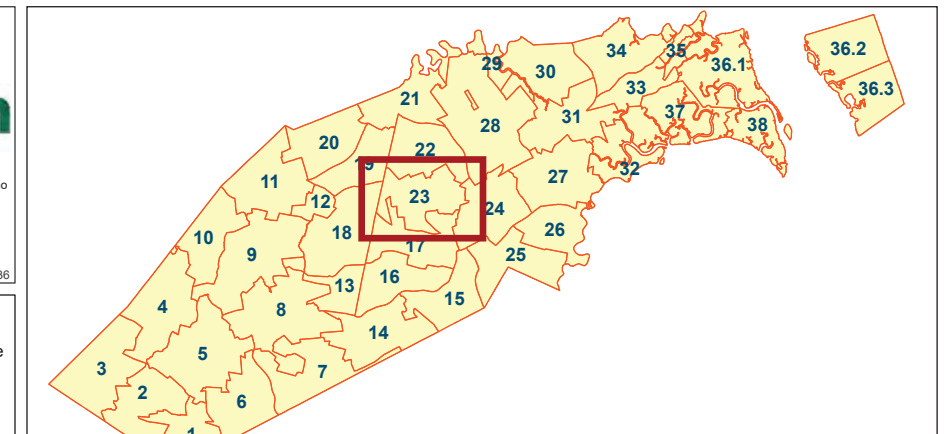
Merrimack Valley Planning Commission

The zoning data depicted on this map is for planning purposes only. Actual zoning regulations can be found in the official Zoning Bylaw and on the Town Zoning Map at the Rowley Town Clerk's office.

Notes

The zoning data depicted on this map is for planning purposes only. Actual zoning regulations can be found in the official Zoning Bylaw and on the Town Zoning Map at the Rowley Town Clerk's office.

Lot dimensions were compiled from existing assessor maps and survey based plans. For legal determination please refer to parcel specific deeds or the Town of Rowley Assessor's Office.

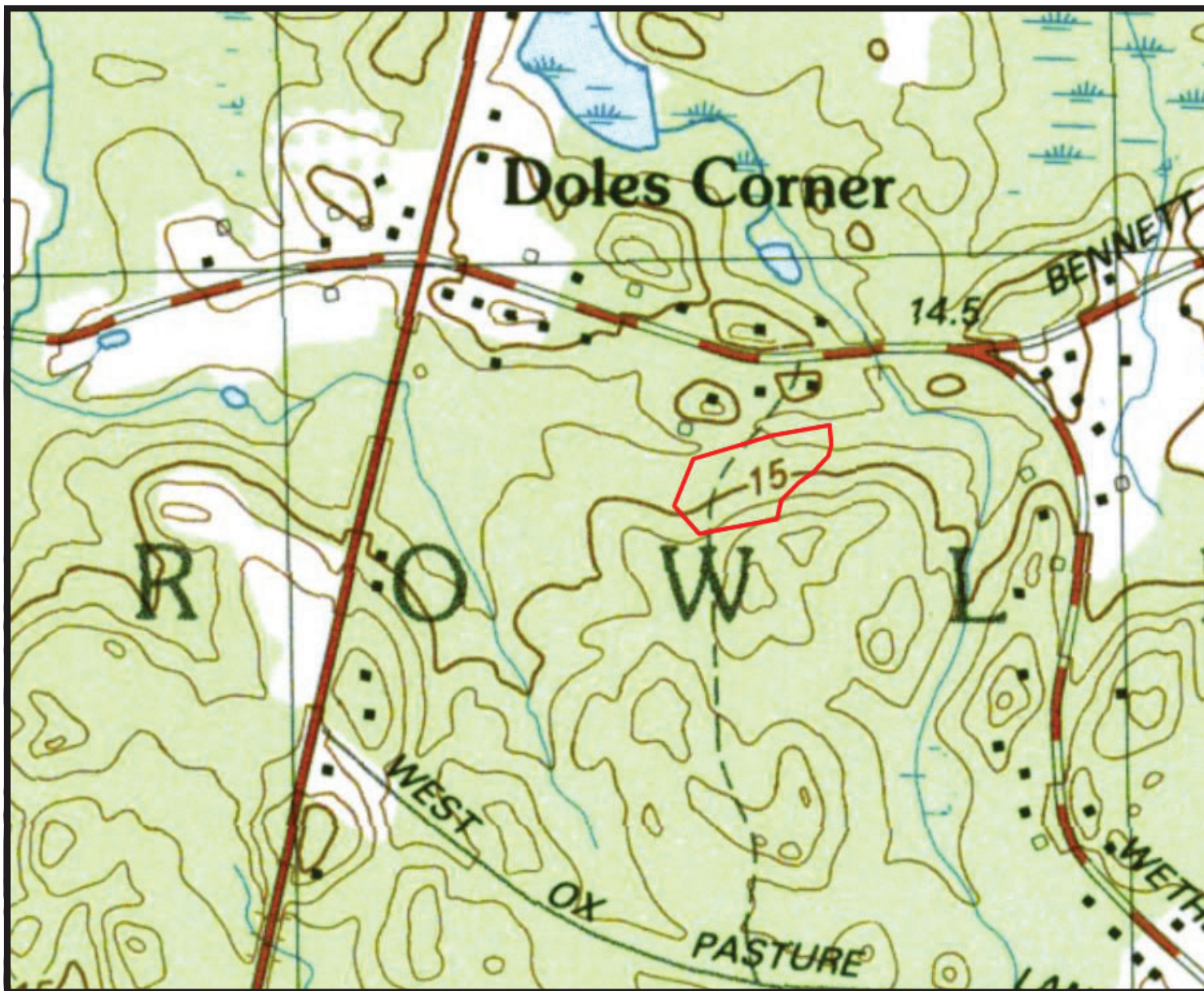


Map Creation Date: August 14, 2022
Map Revision Date: 10 January 1, 2022

Request for Determination of Applicability

15 Wild Pasture Lane, Rowley

Figure 1. Topographic Map



USGS Topographic Maps



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167 Main Street, PO Box 716, Rowley Massachusetts 01969 USA
978 948-7717 Office - 978 948-7718 Fax

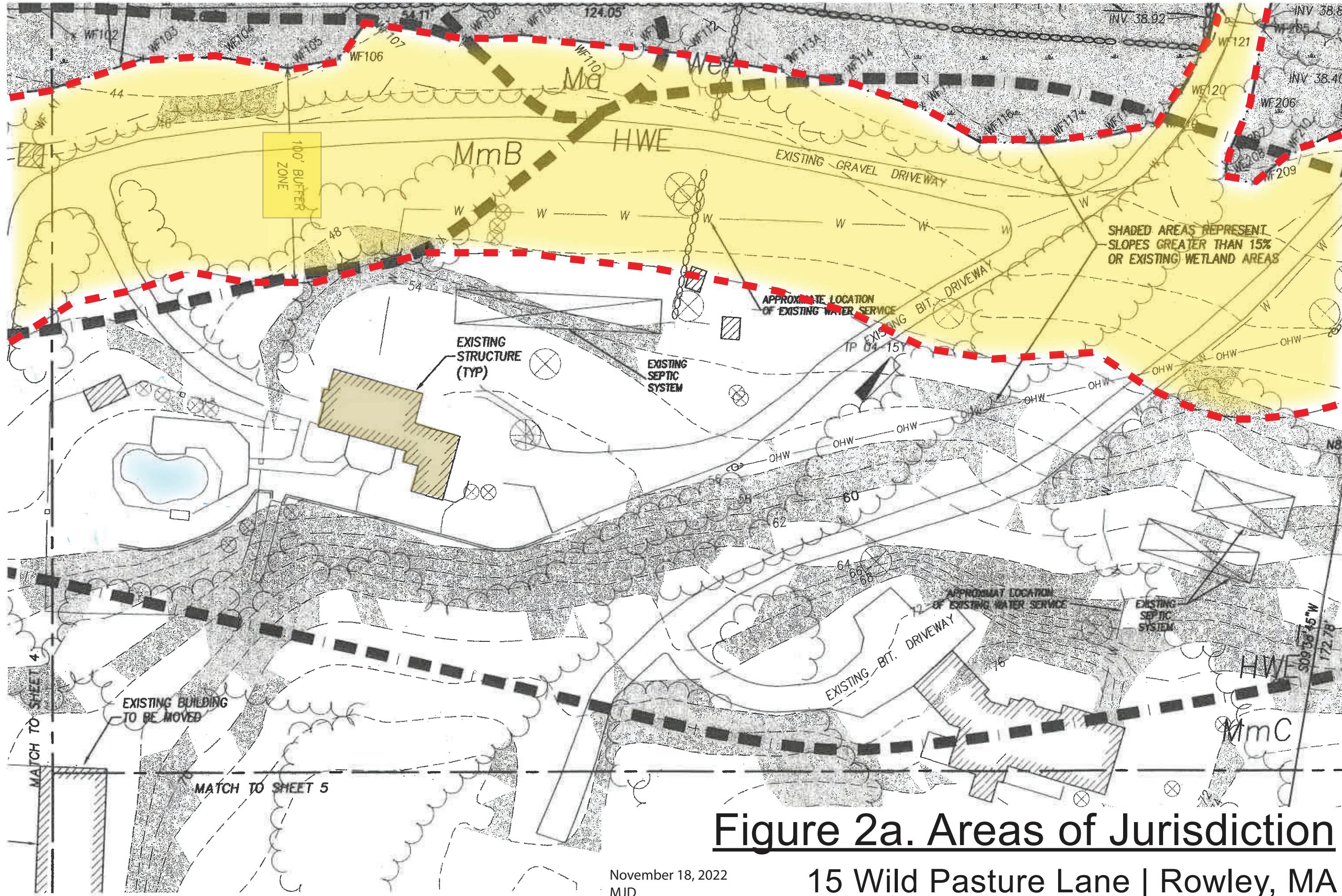


Figure 2a. Areas of Jurisdiction

15 Wild Pasture Lane | Rowley, MA

November 18, 2022
MJD

Figure 2b. Restoration Plan

15 Wild Pasture Lane | Rowley, MA

Planting Notes:

1. Disturbed soils will be planted with an upland seed mix to include red fescue, switchgrass and little bluestem.
2. Mixed hardwood saplings will be installed along the forested edge of at least 1 inch caliper.
3. The entire planted area is to be covered with salt marsh hay to retain soil moisture and protect against seed predation by birds and small mammals.
4. Plants to be distributed by an ecological restoration specialist. Exact plant locations will be determined in the field based on site-specific planting conditions and micro-topography.



Michael J. DeRosa
PWS No. 2250

MJD/ledr
November 17, 2022



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15 Wild Pasture Lane, Rowley

Figure 3. Aerial
Photograph

USGS Color Orthos 2021



Request for Determination of Applicability

15 Wild Pasture Lane, Rowley

Figure 4.
Wetlands Map



DEP Wetlands Detailed

- Barrier Beach System
- Barrier Beach-Deep Marsh
- Barrier Beach-Wooded Swamp Mixed Trees
- Barrier Beach-Coastal Beach
- Barrier Beach-Coastal Dune
- Barrier Beach-Marsh
- Barrier Beach-Salt Marsh
- Barrier Beach-Shrub Swamp
- Barrier Beach-Wooded Swamp Coniferous
- Barrier Beach-Wooded Swamp Deciduous
- Bog
- Coastal Bank Bluff or Sea Cliff
- Coastal Beach
- Coastal Dune
- Cranberry Bog
- Deep Marsh
- Barrier Beach-Open Water
- Open Water
- Rocky Intertidal Shore
- Salt Marsh
- Shallow Marsh Meadow or Fen
- Shrub Swamp
- Tidal Flat
- Wooded Swamp Coniferous
- Wooded Swamp Deciduous
- Wooded Swamp Mixed Trees

USGS Color Orthos 2021








Request for Determination of Applicability

15 Wild Pasture Lane, Rowley

Figure 5.
NHESP Map



- NHESP Natural Communities 
- NHESP Estimated Habitats of Rare Wildlife 
- NHESP Certified Vernal Pools 
- NHESP Ecoregions 
- USGS Color Orthos 2021 

Request for Determination of Applicability

15 Wild Pasture Lane, Rowley

Figure 6. FIRMette Map

National Flood Hazard Layer FIRMette



70°54'11"W 42°43'41"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000
 Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 11/8/2022 at 10:00 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



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