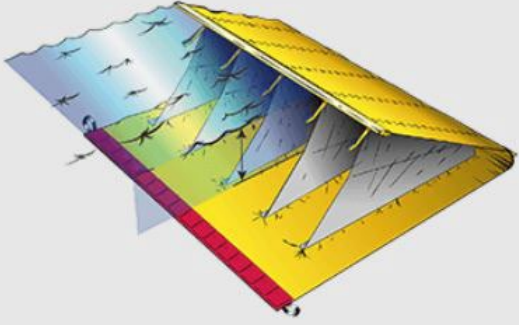
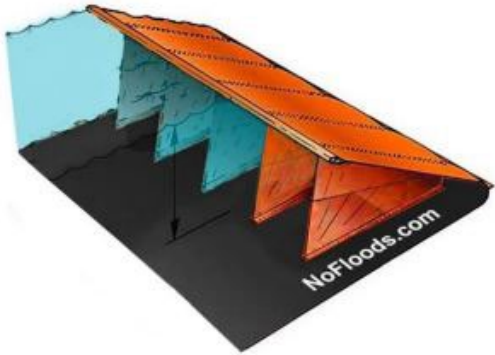




## Flood barriers

### Fabric dams:

	<p>Watergate <a href="#">MegaSecur - Water-Gate Barrier Manufacturer</a> Available with crates for easy deploying. Does not require secure end fastening. Sections Velcro together</p>
	<p>NoFloods FlexWall <a href="#">NoFloods - Removable Flood Barrier - Fast, Easy &amp; Effective</a> Very Similar to Water-Gate made in Denmark</p>
	<p>Diluvium <a href="#">Diluvium™ Flood Barrier</a> (<a href="http://diluviumfloodbarrier.com">diluviumfloodbarrier.com</a>) Sections zip together</p>
	<p>Tubebarrier <a href="#">Tubebarrier Flood Protection - Flood Barrier Specifications</a> Self filling tube from flood side Barriers sections connected together with zipper. Available storage boxes</p>



Boxwall flood barriers [2022-06-13-NOAQ\\_Fact-sheet\\_BW102\\_ENG.pdf](#)  
 These L shaped pieces clip together manufactured by NOAQ Sweeden

### Water filled tubes



Tiger Dam [Flood Barriers | Tiger Dam™ | US Flood Control](#)  
 Requires the tube to be filled with water to deploy. 50 ‘ sections can be joined together and anchored

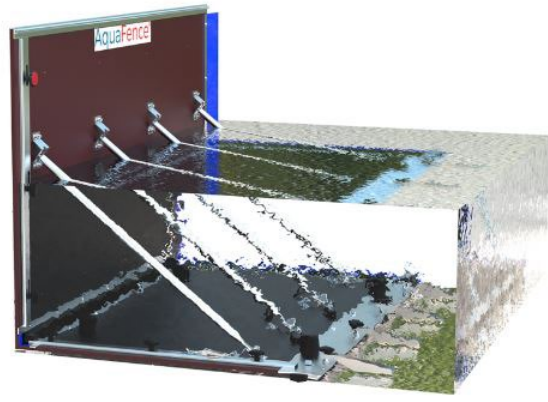
### Block type barriers



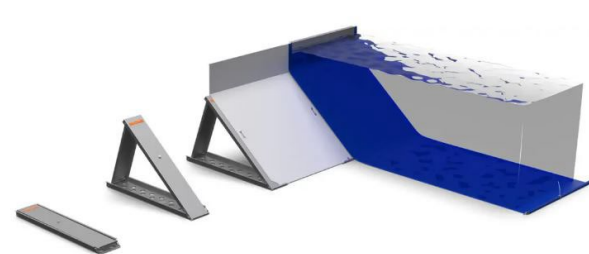
Floodstop [36" High Flood Stop Barrier Protection](#)

 <p>A photograph showing two workers in hard hats and safety gear installing a series of black, interlocking, vertical panels. The panels are being connected to form a continuous wall. The panels have a slightly curved, ribbed design.</p>	<p>Muscle Wall <a href="http://flooddefensegroup.com">Muscle Wall (flooddefensegroup.com)</a> Often covered in plastic barrier for flood protection</p>
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## Rigid Barriers

 <p>A photograph of a red, rigid flood barrier panel. The panel is shown in a cross-section view, revealing internal structural elements and a blue fabric cover. The panel is being anchored to a concrete wall using metal brackets and bolts. The AquaFence logo is visible on the top left corner of the panel.</p>	<p>AquaFence <a href="http://AquaFence.com">AquaFence FloodWall: Premier Flood Barrier Solution — AquaFence Flood Protection</a> Requires anchoring to ground rigid wall</p>
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## Angled wall with fabric cover

 <p>A photograph of a Geodesign flood barrier. It consists of a blue fabric cover that is being pulled over a grey, angled metal frame. The frame is made of several interconnected panels that form a V-shape. A small, rectangular metal piece is shown separately in the foreground.</p>	<p>Geodesign flood barriers <a href="http://Geodesign.com">Geodesign Barriers   Flood Barrier Solutions</a></p>
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Porta Dam [Portadam | Decades of Water Control Expertise](#)

Fabric covered braces used in construction as coffer dam

Town of Damariscotta  
21 School Street  
Damariscotta, Maine, 04543

**Description:** The Town of Damariscotta, Maine is seeking quotations to purchase a deployable flood barrier for use in a municipal parking lot along the Damariscotta River.

Barrier Length: 840 feet in length, 3' height min., barrier intent is to prevent flood water from adjacent tidal river from flooding parking lot and adjacent buildings. Barrier will be deployed on an asphalt paved surface and be deployed by the Town work force. Refer to attached plan for barrier length and arrangement. Barrier shall come with storage bins for handling and deployment. Parking lot elevation is approximately 8.0 and rises to 11.0 the base flood elevation is 10.0 and barrier must have 1' of freeboard. One 90 degree interior angle, One 90 degree exterior angle.

Delivery will be preferred by December 1, 2024.

Flood Barrier Bid Criteria:

Product name: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Distributor: \_\_\_\_\_

Location of Manufacture: \_\_\_\_\_

Product Cost: \_\_\_\_\_

Delivery to Damariscotta, Maine: \_\_\_\_\_

Total cost: \_\_\_\_\_

(Note: purchaser is the Town of Damariscotta, a municipality, and not subject to state sales tax)

Quotations are due September 17, 2024 by 5:00 PM EST.

Prices will be held for 60 days.

**Submit quotations to :**

Jan Wiegman, PE  
Wright-Pierce  
11 Bowdoin Mill Island, Suite 140  
Topsham, ME 04086

**Questions** may be submitted to :

Jan Wiegman, PE,

Wright-Pierce

Tel: 207-319-1520

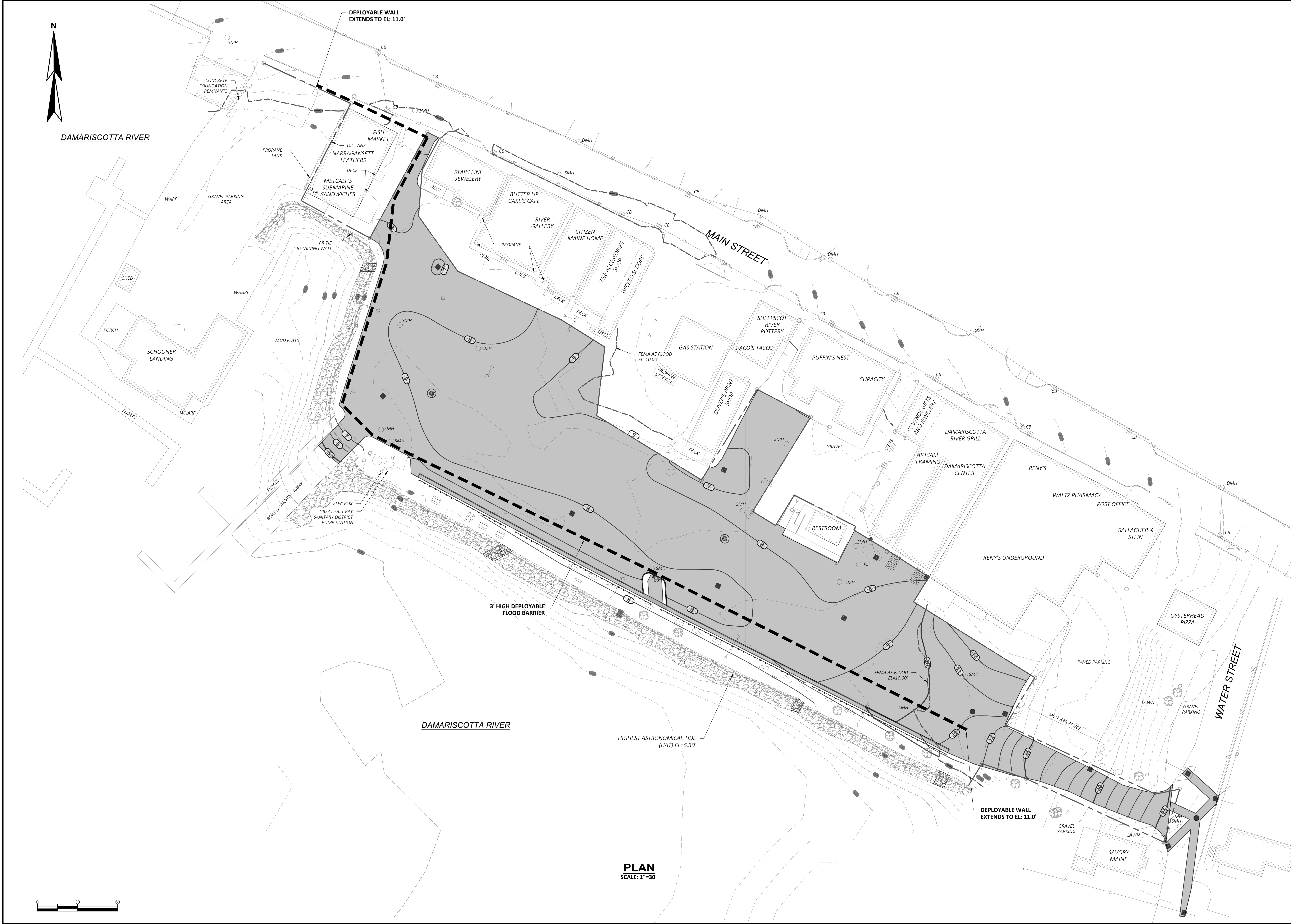
Email: Jan.wiegman@wright-pierce.com


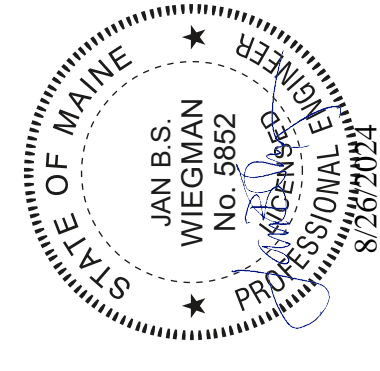
Delivery Time Frame from date of order: \_\_\_\_\_

**Product information to be provided with quotation:**

- Installation/set-up Instructions:
- Product Warrantee:
- Time to install 300 foot length of barrier and number of people necessary:
- Process to store after use:
- Number of crates and volume of storage crates:
- Anchoring requirements:
- Barrier material:
- Narrative of how product performs:
- Examples of where the product has been used within the USA:
- Can barrier be repaired and what is the process:

LAST SAVED BY: RYAN BEISAW 8/19/2024 10:01 AM  
\\ENGINE\DRAWINGS\20459-DOWNTOWN FLOOD PROTECTION-MUNICIPAL\20459-CL-TEMP FLOOD WALL LAYOUT.DWG | 20459 Figure 1: Temporary Flood Wall Layout | 1:2.5840 | 8/19/2024 2:54:20 PM | RYAN BEISAW



DRAWING		1	
TOWN OF DAMARISCOTTA DOWNTOWN PARKING LOT IMPROVEMENTS DAMARISCOTTA, MAINE			
TEMPORARY FLOOD BARRIER PLAN			
 <b>WRIGHT-PIERCE</b> (207) 725-8721   <a href="http://www.wright-pierce.com">www.wright-pierce.com</a> 11 BOWDOIN HILL ISLAND, TOPSHAM, ME 04086			
PROJECT NO: 20459 DESIGNED: J. WIEGMAN CAD COORD: R. BEISAW CAD: R. BEISAW CHECKED: J. WIEGMAN DATE: 08-2024 APPROVED: J. WIEGMAN DATE: 08-2024 SUBMISSION: ISSUED FOR QUOTATION		REVISIONS	
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