



May 23, 2023

WMI Letter No. 03R1

Via: Email

Project: Spuyten Duyvil Bridge, Submarine Cable Replacement

Subject: Channel Occupancy Notification

Dear Mariners:

Weeks Marine (WMI) has been contracted by Amtrak to replace the existing submarine power and control cables that are used to operate the Spuyten-Duyvil Railroad Bridge over the Harlem River. To perform these repairs, WMI will be staging several barges in the Harlem River to perform this work, there will also be temporary steel and sheet pile obstructions within the channels during this period. To gain safe access to the work areas, WMI will need to stage construction barges within the navigation channels from 6/20/2023 – 03/14/2024.

To ensure safety during job construction, WMI is notifying all mariners that the channel restriction period will be from 6/20/23 – 03/14/2024. WMI will only occupy one (1) channel at a time leaving the other channel open for full access unless circumstances require otherwise. At times during this period, WMI may be performing work activities that prevent the immediate opening of the bridge. WMI will plan on a scheduled bridge opening each day at 1530 unless notified otherwise for critical work activities. In emergency situations, WMI will work expeditiously to allow for the bridge to open.

UPDATE (05/23/2013): To clarify the bridge will be operable and available to open for marine traffic at all times through one (1) channel, however slight delays may be seen depending on the operations that are ongoing at the time. WMI will only be occupying and closing one (1) channel at a time.

Working hours for the first restriction in the North Channel will be from 2200 – 0700 nightly for 06/20/2023 through 06/24/2023, to allow for work to be conducted with the bridge in the open position without affecting Amtrak rail operations. Subsequent restrictions will be for normal working hours scheduled for Monday through Friday from 0600 to 1800. Saturdays and evening/night shifts shall be worked as contractor deems necessary. No additional scaffolding or height restrictions shall impede marine traffic.

Provided with this letter are equipment layout drawings, which outline the typical layout of barges for each task. Formal sequence of operation plans will be submitted to Amtrak for approval, then to USCG for review and concurrence, no less than 30-days before start of construction that will prevent the daily scheduled bridge opening at 3:30 PM.





In accordance with the projected schedule WMI is notifying mariners on the below channel & bridge restrictions, for the following periods:

North Channel Night Work

1700 06/20/2023 – 0700 06/24/2023

North Channel

0600 06/26/23 – 0700 07/03/2023

South Channel

0700 07/03/2023 – 1200 09/19/2023

North Channel

1200 09/19/2023 – 1200 12/27/2023

Note that 2 additional restrictions will be required to remove temporary cable runs in each channel after the turnover and testing is complete of the new cables. These dates will be sent when they are known, currently they are expected to occur between 1/2/2024 and 3/14/2024. These dates will be finalized 30 days prior to restricted time.

Please contact me if you have any questions.

Sincerely,

Matthew Cannon

Project Manager

Weeks Marine, Inc.


Email: mcannon@weeksmarine.com

Cell: 848-304-2243

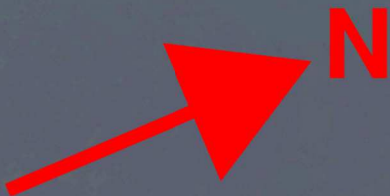


Barge Locations for 6/20/2023 - 7/3/2023

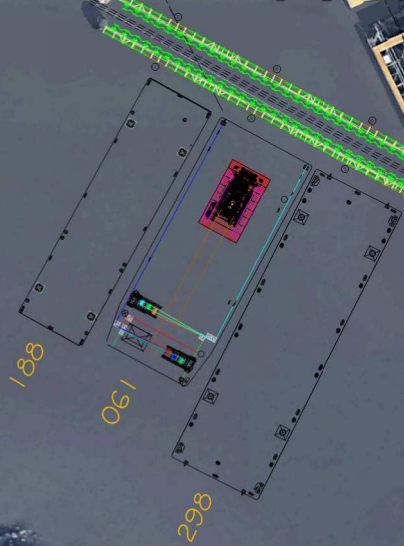


REV. #	DATE	REVISION	DESIGNED BY
		WEEKS MARINE, INC. 4 COMMERCE DRIVE CRANFORD, NJ 07016-3598 (908) 272-4010	
JOB #	20220047	JOB DESCRIPTION:	SPUYTEN DUYVIL SUB. CABLES
BARGE LOCATION PLAN			
NORTH CHANNEL TEMP HDPE INSTALL/REMOVAL			
DRAWN BY:	MC	SCALE:	1" = XX' 300 ft
CHECKED BY:		DATE:	10/19/2022
APPROVED BY:		SHEET	1 OF 7
DWG. NO.	SD2 BARGE LAYOUT PLANS		

Barge Locations for
1. 7/3/2023 - 7/25/2023
2. 8/29/2023 - 9/19/2023



Spuyten-Duyvil Railroad Bridge



(Toll road)

Henry Hudson Bridge TBTA Building

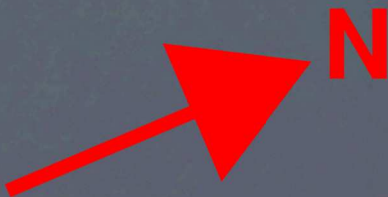
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Henry Hudson Bridge
Spuy

Google Earth

REV. #		DATE	REVISION	BY
1				
<div>WEEKS MARINE, INC. 4 COMMERCE DRIVE CRANFORD, NJ 07016-3598 (908) 272-4010</div> <div></div>				
JOB # 20220047		JOB DESCRIPTION: SPUYTEN DUYVIL SUB. CABLES		
BARGE LOCATION PLAN SOUTH CHANNEL SOE INSTALLATION/REMOVAL				
DRAWN BY: MC		SCALE: 1" = XX'	DWG. SIZE FORMAT: 11 x 17	
CHECKED BY:		DATE: 10/19/2022		
APPROVED BY:		SHEET 2 OF 7		
DWG. NO. SD2 BARGE LOCATION PLANS				

Barge Locations for
1. 7/26/2023 - 8/7/2023
2. 8/21/2023 - 8/28/2023



Spuyten-Duyvil Railroad Bridge

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(Toll road)




Henry Hudson Bridge TBTA Building

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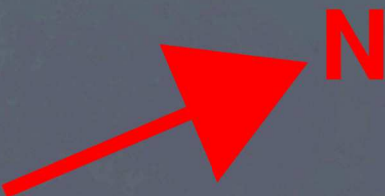
Henry Hudson Bridge

Spuy

Google Earth

REV. #	DATE	REVISION	
			
		WEEKS MARINE, INC. 4 COMMERCE DRIVE CRANFORD, NJ 07016-3598 (908) 272-4010	
JOB # 20220047	JOB DESCRIPTION: SPUYTEN DUYPIL SUB. CABLES		
<div><div><div>BARGE LOCATION PLAN</div><div>SOUTH CHANNEL EXCAVATION/BACKFILL</div></div><div></div></div>			
DRAWN BY: MC		SCALE: 1" = XX' 300 ft	DWG. SIZE FORMAT: 11 x 17
CHECKED BY:		DATE: 10/19/2022	
APPROVED BY:		SHEET 3 OF 7	
DWG. NO.	SD2 BARGE LOCATION PLANS		

Barge Locations for 8/8/2023 - 8/21/2023



Spuyten-Duyvil Railroad Bridge

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(Toll road)

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Henry Hudson Bridge TBTA Building

Henry Hudson Bridge

Spuy

Google Earth

REV. #	DATE	REVISION	BY
<div><div>WEEKS MARINE, INC. 4 COMMERCE DRIVE CRANFORD, NJ 07016-3598 (908) 272-4010</div></div>			
JOB # 20220047		JOB DESCRIPTION: SPUYTEN DUYVIL SUB. CABLES	
BARGE LOCATION PLAN SOUTH CHANNEL HDPE SETTING			
DRAWN BY: MC	SCALE: 1" = 300 ft	DWG. SIZE FORMAT: 11 x 17	
CHECKED BY:	DATE: 10/19/2022		
APPROVED BY:	SHEET 4 OF 7		
DWG. NO. SD2 BARGE LOCATION PLANS			

Barge Locations for
1. 9/19/2023 - 10/19/2023
2. 11/28/2023 - 12/27/2023



Spuyten-Duyvil Railroad Bridge

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(Toll road)

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Henry Hudson Bridge TBTA Building

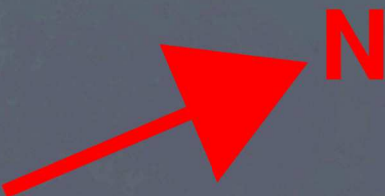
Henry Hudson Bridge

Spuy

Google Earth

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<div><div>WEEKS MARINE, INC. 4 COMMERCE DRIVE CRANFORD, NJ 07016-3598 (908) 272-4010</div></div>			
JOB # 20220047		JOB DESCRIPTION: SPUYTEN DUYVIL SUB. CABLES	
BARGE LOCATION PLAN NORTH CHANNEL SOE INSTALLATION/REMOVAL			
DRAWN BY: MC	SCALE: 1" = 300 ft	DWG. SIZE FORMAT: 11 x 17	
CHECKED BY:	DATE: 10/19/2022		
APPROVED BY:	SHEET 5 OF 7		
DWG. NO. SD2 BARGE LOCATION PLANS			

Barge Locations for
1. 10/20/2023 - 11/1/2023
2. 11/15/2023 - 11/27/2023



Spuyten-Duyvil Railroad Bridge

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(Toll road)



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Henry Hudson Bridge TBTA Building

Henry Hudson Bridge

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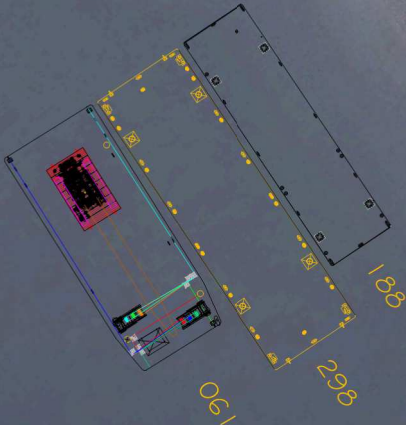
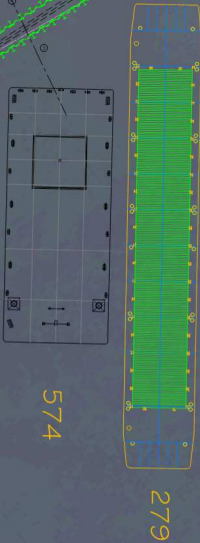
Google Earth

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BARGE LOCATION PLAN NORTH CHANNEL EXCAVATION/BACKFILL			
DRAWN BY: MC	SCALE: 1" = 300 ft	DWG. SIZE FORMAT: 11 x 17	
CHECKED BY:	DATE: 10/19/2022		
APPROVED BY:	SHEET 6 OF 7		
DWG. NO. SD2 BARGE LOCATION PLANS			

Barge Locations for 11/2/2023 - 11/14/2023



Spuyten-Duyvil Railroad Bridge



(Toll road)

Henry Hudson Bridge TBTA Building

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Henry Hudson Bridge

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Google Earth

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JOB # 20220047		JOB DESCRIPTION: SPUYTEN DUYVIL SUB. CABLES	
BARGE LOCATION PLANS NORTH CHANNEL SETTING HDPE			
DRAWN BY: MC		SCALE: 1" = 300 ft	DWG. SIZE FORMAT: 11 x 17
CHECKED BY:		DATE: 10/19/2022	
APPROVED BY:		SHEET 7 OF 7	
DWG. NO. SD2 BARGE LOCATION PLANS			