

EVERSOURCE ENERGY  
SEACOAST RELIABILITY PROJECT  
TABLE 1  
pH Monitoring  
Newington and Durham, New Hampshire

	WEEK 1							WEEK 2					WEEK 3					WEEK 4			WEEK 5		WEEK 6		WEEK 7	WEEK 8				
	June 5, 2020	June 7, 2020	June 8, 2020	June 9, 2020	June 10, 2020	June 11, 2020	June 12, 2020	June 15, 2020	June 16, 2020	June 17, 2020	June 18, 2020	June 19, 2020	June 22, 2020	June 23, 2020	June 24, 2020	June 25, 2020	June 26, 2020	June 29, 2020	June 30, 2020	July 1, 2020	July 2, 2020	July 3, 2020	July 6, 2020	July 9, 2020	July 14, 2020	July 17, 2020	July 21, 2020	July 27, 2020	July 30, 2020	July 31, 2020
<b>NEWINGTON</b>																														
29 Gundalow - 1 (Drainage Area)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.0	9.6	9.5	9.3	8.6	8.5	NM	NM	NM	-	-	-	
29 Gundalow - 2 (Culvert)	9.2	8.8	6.8	8.0	8.3	7.4	7.0	8.2	8.3	7.8	7.3	7.9	7.9	7.9	7.6	8.0	7.9	8.0	9.3	9.5	9.2	9.2	8.6	8.5	10.1	9.5	8.4	-	-	
64 Gundalow - 1 (Drainage Course)	7.5	7.7	7.4	7.5	7.7	7.3	7.0	-	-	-	-	-	-	7.7	-	-	-	-	8.6	8.7	8.6	8	7.7	7.6	NM	-	-	-	-	
64 Gundalow - 2 (Drainage Course)	6.1	6.6	6.5	6.1	6.7	6.2	6.3	-	-	-	-	-	-	-	-	-	-	-	5.6	8.2	6.6	6.3	6.6	6.4	NM	7.2	7.0	6.6	6.9	
4 Brickyard - 1 (Drainage Course)	6.7	6.7	6.9	6.9	6.9	6.8	6.6	7.3	-	7.0	-	-	-	-	-	-	-	-	6.3	7.0	6.7	6.7	6.9	6.9	7.0	7.1	7.0	6.8	7.1	7.0
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	7.3	7.0	NM	NM	7.0	NM	NM	7.0	NM	NM	7.2	7.1	NM	NM	7.1	6.9	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	7.5	7.2	NM	NM	7.5	NM	NM	7.4	NM	NM	7.3	7.2	NM	NM	7.2	7.0	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Knight's Brook - 3 (Above Duct Bank in Hannah - 1 Wetland NW-22)	-	NM	-	NM	-	-	NM	NM	-	NM	NM	-	NM	NM	-	-	NM	NM	-	6.3	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Hannah - 2 (Wetland NW-24)	7.2	NM	6.8	NM	7.3	6.8	NM	NM	7.1	NM	NM	-	NM	NM	-	-	NM	NM	-	6.5	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Flynn Pit - 1 (Wetland NW-4)	7.3	NM	6.3	NM	7.1	6.9	NM	NM	7.6	NM	NM	6.5	NM	NM	6.4	5.8	NM	NM	5.8	6.3	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
<b>DURHAM/UNH</b>																														
UNH Wetland - 1 (Stormwater Area)	-	7.8	9.0	-	-	7.7	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	-	-	-	-	-	-	-	-	-	-
UNH Wetland - 2 (Stormwater Area)	-	7.7	8.7	8.0	8.8	7.5	7.5	-	-	-	-	8.1	-	-	-	-	-	-	8.1	7.3	8.7	8.7	-	-	8.3	-	8.7	-	NM	NM
UNH Wetland - 3 (Cattail Wetland)	-	6.7	7.6	-	-	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	7.8	7.8	7.5	7.5	7.6	7.5	7.5	-	NM	NM
UNH Wetland - 4 (Cattail Wetland)	6.5	6.8	6.8	6.8	6.7	6.5	6.7	6.3	-	-	-	-	-	-	-	-	-	-	-	6.6	6.7	6.6	6.7	6.8	6.9	7.0	6.7	-	NM	NM
UNH Wetland - 5 (Cattail Wetland)	6.2	6.7	6.9	6.5	6.5	6.2	6.3	-	-	-	-	-	-	-	-	-	-	-	-	6.9	6.9	6.9	6.7	6.6	6.9	6.9	6.6	-	NM	NM
UNH Wetland - 6 (Cattail Wetland)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
College Brook - 1 (Upstream in Brook)	7.3	7.1	7.9	7.4	7.4	7.4	7.3	7.7	7.7	7.7	7.5	7.7	7.6	7.7	7.7	7.7	7.7	7.6	7.5	7.3	7.4	7.4	7.5	NM	NM	NM	NM	NM	NM	NM
College Brook - 2 (Downstream in Brook)	7.2	7.3	7.8	7.2	7.3	7.2	7.2	7.5	7.5	7.5	7.3	7.6	7.5	7.5	7.3	7.4	7.4	7.4	7.2	7.0	7.2	7.3	7.4	NM	NM	NM	NM	NM	NM	NM
CB-1 (Catch Basin)	6.8	7.1	7.3	7.1	7.3	7.5	7.2	7.4	7.3	7.3	7.5	7.5	7.5	7.5	7.2	7.3	7.4	7.2	6.3	6.5	6.5	6.5	6.7	NM	NM	NM	NM	NM	NM	NM
CB-2 (Catch Basin)	6.6	6.7	7.2	6.8	6.9	7.3	6.8	6.8	6.7	6.7	6.7	6.7	6.7	6.6	6.8	6.7	6.7	6.6	6.4	6.6	6.7	6.8	6.8	NM	NM	NM	NM	NM	NM	NM
RG - 1 (Rain Garden)	6.9	7.2	7.1	7.0	7.2	7.2	7.3	7.4	7.3	7.3	7.2	7.3	7.0	7.0	7.2	7.3	7.2	7.2	4.3	4.3	4.2	4.4	5.7	6.3	NM	NM	NM	NM	NM	NM
A Lot - 1 (Drainage Swale)	-	-	NM	NM	-	-	NM	NM	-	NM	NM	-	NM	NM	-	-	NM	NM	-	-	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Reservoir Brook (Brook)	7.2	7.0	NM	NM	7.5	7.1	NM	NM	7.6	NM	NM	7.7	NM	NM	7.6	7.6	NM	NM	7.2	6.9	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM

- Notes**
- 1) "NM" indicates location not monitored on this date.
  - 2) "-" indicates area monitored but dry
  - 3) Refer to Daily Drainage Monitoring Report for additional information

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SEACOAST RELIABILITY PROJECT  
TABLE 1  
pH Monitoring  
Newington and Durham, New Hampshire

	WEEK 9			WEEK 10			WEEK 11			WEEK 12		WEEK 13			WEEK 14			WEEK 15		WEEK 16		WEEK 17			WEEK 18		WEEK 19		WEEK 20			
	August 4, 2020	August 5, 2020	August 7, 2020	August 11, 2020	August 12, 2020	August 13, 2020	August 17, 2020	August 18, 2020	August 20, 2020	August 24, 2020	August 25, 2020	August 30, 2020	August 31, 2020	September 3, 2020	September 8, 2020	September 9, 2020	September 11, 2020	September 15, 2020	September 17, 2020	September 22, 2020	September 28, 2020	September 30, 2020	October 2, 2020	October 8, 2020	October 13, 2020	October 14, 2020	October 16, 2020	October 17, 2020	October 19, 2020	October 21, 2020		
<b>NEWINGTON</b>																																
29 Gundalow - 1 (Drainage Area)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
29 Gundalow - 2 (Culvert)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
64 Gundalow - 1 (Drainage Course)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.2	9.4	10.3	10.3	9.6
64 Gundalow - 2 (Drainage Course)	7.4	6.6	6.6	6.3	6.5	6.6	6.8	6.6	6.3	6.6	6.6	7.3	6.5	6.5	6.7	7.0	6.3	6.5	6.7	-	-	6.5	6.7	6.7	6.4	6.3	6.6	6.8	6.5	6.6		
4 Brickyard - 1 (Drainage Course)	7.9	7.1	7.3	7.1	7.8	7.5	7.5	7.2	7.0	7.1	6.9	7.3	6.7	6.9	-	-	6.7	-	-	-	-	6.6	-	6.8	6.5	6.5	6.8	6.7	6.4	6.7		
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 3 (Above Duct Bank in)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Hannah - 1 (Wetland NW-22)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Hannah - 2 (Wetland NW-24)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Flynn Pit - 1 (Wetland NW-4)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
<b>DURHAM/UNH</b>																																
UNH Wetland - 1 (Stormwater Area)	NM	-	NM	NM	-	NM	-	-	-	NM	-	-	-	-	NM	-	-	NM	-	-	-	-	-	-	-	-	-	-	-	-		
UNH Wetland - 2 (Stormwater Area)	NM	-	NM	NM	-	NM	-	-	8.1	NM	10.1	-	8.5	-	NM	7.9	-	NM	-	-	8.7	-	-	8.3	8.3	-	-	7.4	9.6	-		
UNH Wetland - 3 (Cattail Wetland)	NM	-	NM	NM	-	NM	-	-	-	NM	-	-	-	-	NM	-	-	NM	-	-	-	-	-	-	6.9	-	-	7.1	7.2	6.9		
UNH Wetland - 4 (Cattail Wetland)	NM	-	NM	NM	-	NM	-	-	-	NM	-	-	-	-	NM	-	-	NM	-	-	-	-	-	-	-	-	-	-	6.9	6.1	5.9	
UNH Wetland - 5 (Cattail Wetland)	NM	-	NM	NM	-	NM	-	-	-	NM	-	-	-	-	NM	-	-	NM	-	-	-	-	-	-	-	-	-	-	6.7	6.2	6.0	
UNH Wetland - 6 (Cattail Wetland)	NM	-	NM	NM	-	NM	-	-	-	NM	-	-	-	-	NM	-	-	NM	-	-	-	-	-	-	-	-	-	-	-	-	-	
College Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
College Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
CB-1 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
CB-2 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
RG - 1 (Rain Garden)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
A Lot - 1 (Drainage Swale)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Reservoir Brook (Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		

- Notes**
- 1) "NM" indicates location not monitored on this date.
  - 2) "-" indicates area monitored but dry
  - 3) Refer to Daily Drainage Monitoring Report for additional information

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TABLE 1  
pH Monitoring  
Newington and Durham, New Hampshire

	WEEK 21				WEEK 22			WEEK 23			WEEK 24			WEEK 25			WEEK 26			WEEK 27			WEEK 28			WEEK 29		Week 30		Week 31	
	October 26, 2020	October 28, 2020	October 29, 2020	October 30, 2020	November 2, 2020	November 4, 2020	November 6, 2020	November 10, 2020	November 12, 2020	November 13, 2020	November 16, 2020	November 18, 2020	November 20, 2020	November 23, 2020	November 25, 2020	November 27, 2020	December 1, 2020	December 3, 2020	December 6, 2020	December 8, 2020	December 10, 2020	December 13, 2020	December 15, 2020	December 18, 2020	December 21, 2020	December 23, 2020	December 26, 2020	December 30, 2020	January 3, 2021	January 8, 2021	
<b>NEWINGTON</b>																															
29 Gundalow - 1 (Drainage Area)	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	-	-	6.2	-	6.0	-	-	6.3	-	-	-	-	-	8.6	-	-	-
29 Gundalow - 2 (Culvert)	10.2	10.1	11.2	12.3	12.1	12.5	12.5	12.5	12.5	12.4	12.6	12.8	12.8	11.6	12.5	12.2	10.9	12.3	11.4	12.1	12.6	11.8	12.3	12.6	12.5	12.6	11.3	12.7	12.6	12.7	
64 Gundalow - 1 (Drainage Course)	-	-	-	11.6	11.5	11.8	11.8	11.1	10.6	10.4	12.3	12.7	12.4	10.8	12.1	11.4	9.9	11.8	10.4	11.5	12.0	11.5	11.8	12.3	11.9	12.2	11.1	12.1	12.3	12.4	
64 Gundalow - 2 (Drainage Course)	6.6	6.6	6.7	9.7	9.5	9.3	8.9	7.5	7.3	7.3	10.4	9.4	9.0	9.5	9.3	9.8	8.7	9.2	9.3	9.5	9.6	9.3	9.8	10.0	9.9	9.9	9.2	10.0	10.3	10.5	
4 Brickyard - 1 (Drainage Course)	6.6	6.6	6.7	9.4	9.1	7.1	7.0	7.2	6.8	7.3	9.6	7.2	7.1	9.0	7.4	9.4	7.5	8.1	8.6	9.2	9.3	8.3	9.5	9.3	9.6	9.7	9.0	9.3	9.7	9.8	
4 Brickyard - 2 (Drainage Course)	NM	NM	NM	7.1	7.5	7.3	7.4	7.3	NM	7.3	7.8	7.6	7.5	7.6	7.5	7.8	7.3	7.8	7.7	7.9	7.7	NM	7.9	7.6	7.8	7.7	8.1	7.8	7.9	7.8	
4 Brickyard - 3 (Drainage Course)	NM	NM	NM	7.1	7.3	7.3	7.3	7.2	NM	7.2	7.6	7.5	7.4	7.2	7.4	7.4	6.8	7.5	7.5	7.6	7.6	NM	7.6	7.5	7.5	7.5	7.8	7.5	7.6	7.5	
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Knight's Brook - 3 (Above Duct Bank in Hannah - 1 Wetland NW-22)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Hannah - 2 (Wetland NW-24)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Flynn Pit - 1 (Wetland NW-4)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
<b>DURHAM/UNH</b>																															
UNH Wetland - 1 (Stormwater Area)	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	-	9.2	8.6	-	8.5	-	-	-	-	-	-	-	9.1	-	-	-	
UNH Wetland - 2 (Stormwater Area)	8.3	8.2	7.5	7.2	7.8	7.6	7.8	-	7.6	7.6	7.6	7.7	7.9	7.3	7.6	7.4	7.6	7.5	7.4	7.4	7.6	7.5	7.5	7.5	-	-	8.0	7.1	7.4	6.9	
UNH Wetland - 3 (Cattail Wetland)	-	7.0	7.2	7.1	7.2	7.3	7.2	7.2	7.1	7.0	7.2	7.5	7.3	7.6	7.7	7.7	7.3	7.6	7.6	8.2	8.1	8.5	7.7	FZ	6.9	7.2	7.8	7.0	7.1	7.2	
UNH Wetland - 4 (Cattail Wetland)	6.0	5.9	5.8	6.2	6.3	6.3	6.3	6.5	6.4	6.3	6.6	6.8	6.5	6.1	6.6	6.5	6.0	6.2	6.3	6.2	6.5	6.5	6.5	6.5	6.5	6.5	7.5	6.4	6.5	6.4	
UNH Wetland - 5 (Cattail Wetland)	5.6	5.4	5.4	5.9	6.1	6.4	6.5	6.5	6.2	6.4	6.4	6.4	6.3	6.3	6.3	6.4	5.9	6.2	6.2	5.1	6.2	6.3	6.3	6.5	-	-	7.3	6.5	6.4	6.3	
UNH Wetland - 6 (Cattail Wetland)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	-	-	-	
College Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
College Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
CB-1 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
CB-2 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
RG - 1 (Rain Garden)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
A Lot - 1 (Drainage Swale)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Reservoir Brook (Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	

- Notes**
- 1) "NM" indicates location not monitored on this date.
  - 2) "-" indicates area monitored but dry
  - 3) "FZ" indicated location monitored but frozen

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pH Monitoring  
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	WEEK 32	WEEK 33	WEEK 34	WEEK 35	WEEK 36	WEEK 37	WEEK 38	WEEK 39	WEEK 40	WEEK 41	WEEK 42	WEEK 43	WEEK 44	WEEK 45	WEEK 46	WEEK 47	WEEK 48	WEEK 49	WEEK 50	WEEK 51	WEEK 52	WEEK 53	WEEK 54							
	January 12, 2021	January 17, 2021	January 22, 2021	January 26, 2021	February 3, 2021	February 16, 2021	February 23, 2021	March 1, 2021	March 11, 2021	March 19, 2021	March 25, 2021	March 29, 2021	April 2, 2021	April 8, 2021	April 14, 2021	April 18, 2021	April 22, 2021	April 30, 2021	May 4, 2021	May 11, 2021	May 19, 2021	May 25, 2021	May 27, 2021	June 1, 2021	June 3, 2021	June 11, 2021	June 14, 2021	June 16, 2021	June 23, 2021	June 25, 2021
<b>NEWINGTON</b>																														
29 Gundalow - 1 (Drainage Area)	-	-	-	-	-	-	-	6.2	6.3	-	-	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29 Gundalow - 2 (Culvert)	12.6	12.0	12.6	12.4	FZ	FZ	12.3	10.3	12.1	11.9	12.4	12.0	12.1	12.6	12.5	12.5	12.3	12.2	12.2	10.0	10.9	11.2	10.7	-	-	-	-	-	-	-
64 Gundalow - 1 (Drainage Course)	12.1	11.5	12.2	FZ	FZ	11.0	12.1	10.1	11.8	11.7	12.1	11.4	11.3	12.1	11.6	11.7	11.4	10.7	11.7	9.3	8.9	8.9	9.4	-	-	-	-	-	-	-
64 Gundalow - 2 (Drainage Course)	10.6	10.3	10.5	10.7	FZ	10.5	10.5	9.6	10.4	10.1	10.3	9.9	9.2	8.1	7.9	9.2	8.0	9.2	8.0	7.5	7.0	7.2	8.5	7.0	7.4	7.3	7.4	7.4	7.7	7.8
4 Brickyard - 1 (Drainage Course)	9.2	10.0	10.2	9.4	FZ	9.6	9.5	8.5	9.4	9.2	8.0	9.4	8.4	7.3	7.5	7.7	7.0	8.1	7.3	7.0	7.1	7.8	7.8	6.7	7.1	6.8	7.1	7.1	6.9	7.0
4 Brickyard - 2 (Drainage Course)	7.6	7.8	7.8	7.7	FZ	7.9	8.0	7.6	7.9	7.6	7.6	7.8	7.6	7.2	7.3	7.6	7.3	7.5	7.2	7.1	7.1	-	7.3	6.7	7.0	7.0	7.1	7.3	-	-
4 Brickyard - 3 (Drainage Course)	7.4	7.5	7.6	7.4	FZ	7.6	7.6	7.3	7.6	7.4	7.5	7.4	7.4	7.2	7.3	7.5	7.2	7.4	7.3	7.1	-	-	7.1	6.9	7.1	7.1	7.2	7.3	7.0	7.3
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Knight's Brook - 3 (Above Duct Bank in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Hannah - 1 (Wetland NW-22)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Hannah - 2 (Wetland NW-24)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Flynn Pit - 1 (Wetland NW-4)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
<b>DURHAM/UNH</b>																														
UNH Wetland - 1 (Stormwater Area)	-	-	-	-	FZ	FZ	FZ	8.5	8.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNH Wetland - 2 (Stormwater Area)	7.2	7.0	7.3	FZ	FZ	FZ	FZ	7.8	7.2	7.5	7.6	7.1	6.7	7.0	7.1	6.8	6.9	7.1	7.0	7.0	-	-	-	6.6	7.3	-	-	7.4	-	-
UNH Wetland - 3 (Cattail Wetland)	7.1	7.5	7.5	FZ	FZ	FZ	FZ	7.6	7.7	7.0	7.0	7.1	6.9	6.8	7.0	7.0	7.0	7.0	7.0	6.8	-	-	7.0	7.0	-	-	-	-	-	-
UNH Wetland - 4 (Cattail Wetland)	6.5	7.2	6.8	6.3	FZ	FZ	FZ	6.7	6.9	6.6	6.7	6.5	6.7	6.9	6.8	6.9	7.0	6.7	6.7	6.6	6.5	6.7	6.4	6.7	-	6.7	6.8	-	-	-
UNH Wetland - 5 (Cattail Wetland)	6.5	7.0	6.7	FZ	FZ	FZ	FZ	6.8	6.9	6.7	6.6	6.5	6.6	6.7	6.6	6.7	6.8	6.6	6.6	6.9	6.7	6.8	6.3	6.5	-	6.5	6.7	-	-	-
UNH Wetland - 6 (Cattail Wetland)	-	-	-	-	-	-	-	6.7	-	-	6.4	6.7	-	-	7.2	7.0	6.7	6.8	6.8	-	-	-	6.4	6.9	-	-	-	-	-	-
College Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
College Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
CB-1 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
CB-2 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
RC - 1 (Rain Garden)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
A Lot - 1 (Drainage Swale)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Reservoir Brook (Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM

- Notes**
- 1) "NM" indicates location not monitored on this date.
  - 2) "-" indicates area monitored but dry
  - 3) "FZ" indicated location monitored but frozen
  - 4) Refer to Daily Drainage Monitoring Report for additional information

EVERSOURCE ENERGY  
SEACOAST RELIABILITY PROJECT  
TABLE 1  
pH Monitoring  
Newington and Durham, New Hampshire

	WEEK 55		WEEK 56		WEEK 57		WEEK 58		WEEK 59		WEEK 60		WEEK 61		WEEK 62		WEEK 63		WEEK 64		WEEK 65		WEEK 66		WEEK 67		WEEK 68		WEEK 69		WEEK 70	
	June 26, 2021	July 7, 2021	July 9, 2021	July 12, 2021	July 16, 2021	July 20, 2021	July 23, 2021	July 27, 2021	July 30, 2021	August 3, 2021	August 6, 2021	August 9, 2021	August 12, 2021	August 17, 2021	August 20, 2021	August 24, 2021	August 27, 2021	August 31, 2021	September 3, 2021	September 7, 2021	September 10, 2021	September 14, 2021	September 17, 2021	September 21, 2021	September 24, 2021	September 28, 2021	October 1, 2021	October 5, 2021	October 12, 2021	October 15, 2021		
<b>NEWINGTON</b>																																
29 Gundalow - 1 (Drainage Area)	--	--	5.4	5.6	--	5.9	--	--	5.5	--	5.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29 Gundalow - 2 (Culvert)	9.6	9.9	5.7	7.2	11.1	10.5	9.2	9.5	7.5	8.8	10.5	9.7	9.0	9.3	9.1	8.1	9.1	9.8	8.6	10.0	8.7	8.4	9.9	9.8	10.4	9.8	9.9	9.8	10.9	9.9		
64 Gundalow - 1 (Drainage Course)	--	--	5.8	6.6	9.0	8.1	8.0	8.1	7.1	--	--	--	--	7.6	7.4	--	--	--	--	8.0	--	--	--	--	--	--	--	9.6	--	--		
64 Gundalow - 2 (Drainage Course)	7.4	7.2	6.0	6.4	7.5	6.9	6.9	7.0	6.7	7.0	7.1	7.0	6.9	7.0	6.7	6.6	6.8	6.9	7.5	7.1	6.8	6.7	7.1	6.9	6.9	7.0	6.9	7.8	7.1	7.0		
4 Brickyard - 1 (Drainage Course)	7.1	6.8	6.0	6.4	7.2	6.8	6.8	6.9	6.7	6.8	6.9	6.9	6.8	7.1	6.8	6.7	6.8	6.7	6.9	6.9	6.9	6.7	6.9	7.0	7.2	7.0	7.1	7.3	7.1	6.9		
4 Brickyard - 2 (Drainage Course)	--	7.1	5.8	6.3	7.2	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	--	6.8	6.7	6.8	6.9	6.8	7.0	6.8	6.9	6.9	7.1	--	--	7.0	7.1	--			
4 Brickyard - 3 (Drainage Course)	--	7.2	5.9	6.2	7.3	6.9	7.0	7.0	6.8	6.9	7.0	7.0	7.1	--	6.8	6.6	6.9	7.0	6.8	7.1	6.9	6.9	7.0	7.2	7.3	7.1	7.1	7.0	--			
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 3 (Above Duct Bank in Hannah - 1 Wetland NW-22)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Hannah - 2 (Wetland NW-24)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Flann Pit - 1 (Wetland NW-4)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
<b>DURHAM/UNH</b>																																
UNH Wetland - 1 (Stormwater Area)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
UNH Wetland - 2 (Stormwater Area)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
UNH Wetland - 3 (Cattail Wetland)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
UNH Wetland - 4 (Cattail Wetland)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
UNH Wetland - 5 (Cattail Wetland)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
UNH Wetland - 6 (Cattail Wetland)	--	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
College Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
College Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
CB - 1 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
CB - 2 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
RG - 1 (Rain Garden)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
A Lot - 1 (Drainage Swale)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
Reservoir Brook (Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	

- Notes**  
1) "NM" indicates location not monitored on this date.  
2) "--" indicates area monitored but dry  
3) "FZ" indicated location monitored but frozen  
4) Refer to Daily Drainage Monitoring Report for additional information

EVERSOURCE ENERGY  
SEACOAST RELIABILITY PROJECT  
TABLE 1  
pH Monitoring  
Newington and Durham, New Hampshire

	WEEK 71		WEEK 72		WEEK 73		WEEK 74		WEEK 75		WEEK 76	WEEK 77	WEEK 78		WEEK 78		WEEK 79		WEEK 80	WEEK 81	WEEK 82	WEEK 83	WEEK 84	WEEK 85	WEEK 86	WEEK 87	WEEK 88	WEEK 89	WEEK 90	WEEK 91		
	October 18, 2021	October 21, 2021	October 27, 2021	October 29, 2021	November 2, 2021	November 5, 2021	November 9, 2021	November 12, 2021	November 16, 2021	November 19, 2021	November 23, 2021	December 3, 2021	December 7, 2021	December 10, 2021	December 15, 2021	December 17, 2021	December 21, 2021	December 23, 2021	December 28, 2021	January 6, 2022	January 28, 2022	February 9, 2022	February 23, 2022	March 9, 2022	March 23, 2022	April 5, 2022	April 20, 2022	May 5, 2022	May 18, 2022	May 31, 2022		
<b>NEWINGTON</b>																																
29 Gundalow - 1 (Drainage Area)	--	--	7.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.9	--	--	--	--	--	--	--	--	
29 Gundalow - 2 (Culvert)	10.5	9.8	7.5	10.9	9.7	10.4	10.6	9.6	8.8	9.5	9.8	9.5	10.0	10.2	11.4	10.4	10.6	11.4	10.7	10.7	FZ	FZ	8.9	9.6	9.9	10.0	9.4	9.5	11.8	11.9		
64 Gundalow - 1 (Drainage Course)	--	--	7.8	--	9.6	--	--	--	8.9	10.0	10.7	10.2	10.2	10.5	11.6	10.4	11.6	11.6	11.8	11.8	FZ	FZ	9.5	--	--	--	--	--	--	--		
64 Gundalow - 2 (Drainage Course)	7.3	7.1	7.6	9.1	7.2	7.3	7.5	7.3	7.2	7.5	7.4	7.0	7.4	8.4	7.8	6.3	6.8	7.5	7.8	8.0	FZ	FZ	6.8	7.1	6.1	6.5	6.8	6.5	6.8	--		
4 Brickyard - 1 (Drainage Course)	7.1	7.0	7.3	8.0	6.9	7.1	7.1	6.9	7.1	7.2	7.3	7.9	7.3	8.1	8.1	8.6	7.8	7.7	8.3	8.6	FZ	FZ	7.0	7.0	6.4	6.0	7.0	6.3	6.3	7.0		
4 Brickyard - 2 (Drainage Course)	7.1	--	7.2	7.9	6.9	6.9	7.2	7.1	7.0	7.0	7.2	7.2	6.7	7.1	7.0	6.6	7.0	7.1	7.0	7.4	FZ	7.0	7.0	6.8	6.6	6.4	6.7	6.6	6.4	6.1		
4 Brickyard - 3 (Drainage Course)	7.1	--	7.1	7.8	7.1	7.1	7.1	7.0	6.9	7.0	7.2	7.1	6.9	7.3	7.1	7.0	6.3	7.0	6.8	7.1	FZ	6.8	7.0	7.2	6.8	6.4	7.0	6.6	6.1	--		
Knight's Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Knight's Brook - 3 (Above Duct Bank in Hannah - 1 [Wetland NW-22])	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Hannah - 2 [Wetland NW-24] Pump Pit - 1 [Wetland NW-4]	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
<b>DURHAM/UNH</b>																																
UNH Wetland - 1 (Stormwater Area)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
UNH Wetland - 2 (Stormwater Area)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
UNH Wetland - 3 (Cattail Wetland)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
UNH Wetland - 4 (Cattail Wetland)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
UNH Wetland - 5 (Cattail Wetland)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
UNH Wetland - 6 (Cattail Wetland)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
College Brook - 1 (Upstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
College Brook - 2 (Downstream in Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
CB - 1 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
CB - 2 (Catch Basin)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
RG - 1 (Rain Garden)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
A Lot - 1 (Drainage Swale)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
Reservoir Brook (Brook)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		

**Notes**  
1) "NM" indicates location not monitored on this date.  
2) "--" indicates area monitored but dry  
3) "FZ" indicated location monitored but frozen  
4) Refer to Daily Drainage Monitoring Report for additional information