



CITY OF TORRINGTON

Jurisdictional Determination

INLAND WETLAND PERMIT APPLICATION

Application fee: (See Fee Schedule) \$ 0

This is an application for permission to conduct a regulated activity affecting an inland wetlands, watercourse or an upland regulated area in accordance with section 22a-36 to 45 inclusive, of the General Statutes as amended, and the administrative Inland Wetland Regulations of the City of Torrington, as amended.


1. Location of Property: 95 University Drive
Tax Assessor's Number(s): Map 214 Block 002 Lot 007.
2. Applicant's Name: Jonathan Zeiner
Applicant's Address: 277 Norfolk Rd, Torrington, CT
Day Phone Number: 860-601-2113 Fax Number: _____
Applicant's e-mail: jzeiner@aquarionwater.com
3. Applicant's Interest in property: agent
(i.e.: owner, agent, developer, architect, etc.)
4. Owner's Name: The Torrington Water Company
Owner's Address: 277 Norfolk Rd, Torrington, CT 06790
Day Phone Number: 860-496-2346
(If more than one owner attach list to application.)
5. Proposed Regulated Activities: Erosion repair
6. Nature and Purpose of Project: Restoration of banks at dike at Allen Dam reservoir due to 2023 flooding.
7. Total Property Acreage: 132.0 Total Acreage of Development: .1 ac
8. Total Acreage of Wetlands on Site: 3 Acres
Total Acreage Altered: 0 Acres
9. Total Acreage of Open Water Body on Site: 2 Acres
Total Acreage Altered: 0 Acres
10. Total Linear Feet of Watercourses on Site: 8000 Lf
Total Linear Feet Altered: 0 Lf
11. Total of Buffer/Upland Review Area Altered: 0 Acres
12. Total Area of Wetlands and/or Watercourses Restored, Enhanced or Created: (Circle One)
.1 Acres

13. Were there prudent and feasible alternatives to the proposed wetland, watercourse and upland review area alterations? Yes _____ No _____
 If 'Yes', what were they? _____
 If 'No', why not? Restoration of existing banks of dike
Attach list if necessary
14. Is this property within 500 feet of a town line? Yes _____ No _____
If 'Yes', the applicant must notify the adjacent municipal wetlands agency by certified mail, return receipt requested, on the same day of filing this application with the Torrington Inland Wetlands Commission Office. Documentation of this notice shall be provided to the Commission.
15. Does any portion of this proposed project fall within a Public Watershed Protection Zone (R-WP)? Yes _____ No _____
If 'Yes' applicant must notify the Water Company by certified mail, return receipt requested on the same day of filing this application with the Torrington Inland Wetlands Commission Office. Documentation of this notice shall be provided to the Commission.
16. Does any portion of this property contain a conservation or preservation land restriction on it? Yes _____ No _____
 If 'Yes' applicant must notify the holder of the land restriction regarding the application by certified mail, return receipt requested, no later than 60 days prior to filing of the application. In lieu of such notice, the applicant may submit a letter from the holder of such restriction (or their agent) verifying that the application is in compliance with the terms of the restriction.

The undersigned owners of the subject property (if not applicant), being all owners of record of said property, hereby authorize the undersigned applicant to make this application as their agent, and hereby consents to all activities described in said application.

The undersigned owners of the subject property, hereby consents to necessary and proper inspections of said property by members of the Torrington Inland Wetlands Commission and/or agents of the Commission at reasonable times both before and after a final decision has been issued by the Commission.

The undersigned applicant and owners of the subject property hereby warrant the truth of all statements contained herein and in all supporting documents, according to their best knowledge, information and belief.

Applicant  Date 1-31-24

Owner _____ Date _____



95 UNIVERSITY DR

X

MBL : 214/002/007
Owner : TORRINGTON WATER CO
Acres : 132
Land Use :
Zoning : R-WP

Details Quick Map eQuality FEMA Birdseye Photo

Generate Mailing List: 100 Ft: Submit

Michael Roma

From: Jonathan Zeiner
Sent: Friday, January 19, 2024 3:09 PM
To: Michael Roma
Subject: FW: Whiting Brook Erosion Restoration

From: Daniel F. Valentine <DFValentine@tigheBond.com>
Sent: Tuesday, December 26, 2023 4:49 PM
To: Jonathan Zeiner <JZeiner@aquarionwater.com>; Ingrid Jacobs <IJacobs@aquarionwater.com>
Cc: Matthew Regan <MRegan@tighebond.com>; Peter B. Galant <PBGalant@tigheBond.com>
Subject: Whiting Brook Erosion Restoration

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Hi Ingrid and Jon,

I have talked over this stream bank repair of Whiting Brook, upstream of Allen Reservoir Dam, internally at Tighe & Bond. As we discussed in the field, we don't believe this is a dam safety issue as this is stream bank erosion upstream a distance from the dam itself.

There is likely to be less than 5,000 square feet of impact to the water course; therefore, a Self-Verification Form should be completed for Army Corps of Engineers permitting, unless the work will stay out of the watercourse, which may be possible. If no direct watercourse impact occurs Army Corps of Engineers permitting would not be required.

In addition, there is work within the upland review area and minimal wetland impact to restore the eroded material to previous condition; therefore, the City of Torrington Inland Wetlands Agent should be consulted with for the limited grading work within the upland review area to restore eroded soils and install precast concrete blocks on top of the existing masonry wall. We think that Nate Nardi-Cyrus, Inland Wetland Agent for Torrington, should be consulted to the hopefully grant an administrative permit for the work. We would be happy to speak with Nat on Torrington Water Company's behalf. Let us know if you would like us to reach out and discuss with Nate.

The slope repair should consist of CT DOT Modified Riprap (12-inches thick), underlain by ¾" crushed stone (6-inch thick), underlain by a woven geotextile (Mirafi FW700 or similar), underlain by granular fill to the existing grade (thickness varies). Slope should not exceed 3 horizontal to 1 vertical (3H:1V). The blocks to be set on top of the existing masonry wall could be 2'x6'x2' blocks as manufactured by Oldcastle Precast (<https://oldcastleinfrastructure.com/product/ecology-block-2-x-6-x-2/>) or other similar. The condition of the wall should be assess to confirm it can handle this additional load of the precast blocks, but this should keep the existing masonry wall from overtopping when the stream does a dog-leg right turn.

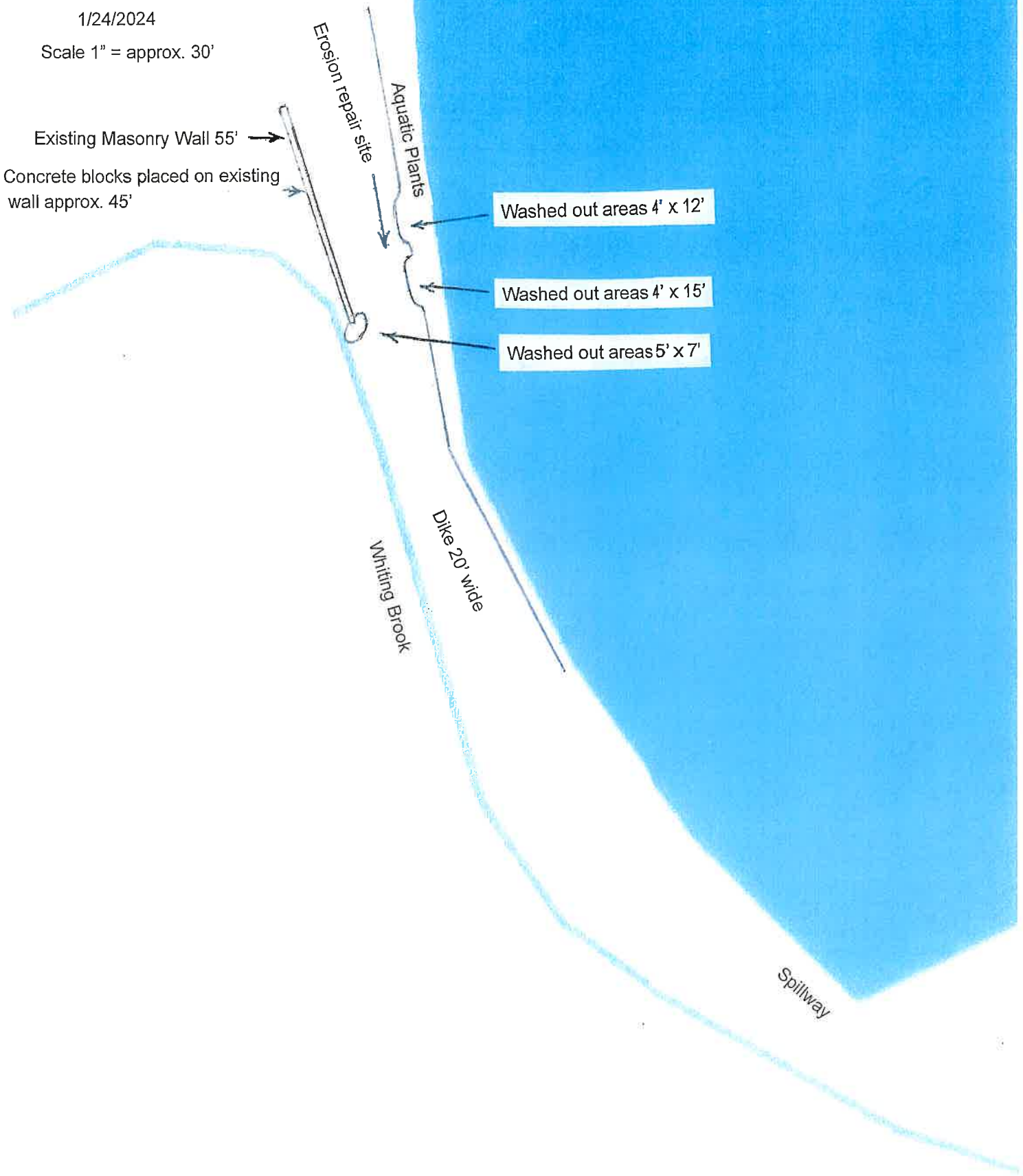
Please let us know if you would like use to reach out to the City of Torrington Wetland Agent on Torrington Water Company's behalf.

Regards,
Dan

The Torrington Water Co.
Allen Dam Reservoir

1/24/2024

Scale 1" = approx. 30'





The Torrington Water Co.
Allen Dam Reservoir