

TOWN OF WATERFORD
Application for Inland Wetland / Watercourse Permit



Type of Application:

Permitted Use, Section 4.1 _____

Unregulated Activities, Section 4.2 _____

Regulated Activities, Section 6 .2

Fee: \$110

Agency Use:

Date Received: 8/25/2022

Received By: _____

Application Number: C-22-11

1. Applicant: <u>Rashmi Shrestha</u>		Phone: <u>240-723-7377</u>
Address: <u>10 Donna street Waterford</u>		State: <u>CT</u> Zip: <u>06385</u>
Fax: _____	E-Mail: <u>rshres@gmail.com</u>	
2. Owner: <u>Rashmi Shrestha</u>		Phone: <u>240-723-7377</u>
Address: <u>10 Donna street Waterford</u>		State: <u>CT</u> Zip: <u>06385</u>
Fax: _____	E-Mail: <u>rshres@gmail.com</u>	
3. Agent: _____		Phone: _____
Address: _____		State: _____ Zip: _____
Fax: _____	E-Mail: _____	
4. Property Address: <u>10 Donna street Waterford CT 06385</u>		
5. Abutting Property Owners – Complete Attached Form		
6. Activity to be Reviewed and / or Licensed (attach sheet if necessary): <u>channel embankment stabilization & potential lining of channel (see letter)</u>		
7. Description of Proposed Activity (attach sheet if necessary): <u>channel embankment stabilization & potential lining of channel (see letter)</u>		
8. Purpose of Activity (attach sheet if necessary): <u>stabilize channel</u>		
9a. Acreage of Property: <u>0.84 acre</u>		9b. Acreage of Wetlands: <u>90ft of channel</u>
10. Acreage of Wetlands Altered: <u>50ft of channel (highlighted in map)</u>		
11. Wetland Mitigation Proposed: <u>add liner or rock & replace small rocks w/ big rocks (see letter)</u>		
12. Section 7 and sections 8.1 & 8.2 of the Town of Waterford "Inland Wetlands and Watercourse Regulations" have been complied with: (Review attached check list) Yes: ☒ No: ☐		
The applicant / owner hereby gives the Commission, its agent and consultants the right of free access to any part of the property under consideration. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his / her knowledge, information and belief.		
Applicant: <u>Rashmi Shrestha</u>		Date: <u>8/23/22</u>
Owner: <u>Rashmi Shrestha</u>		Date: <u>8/23/22</u>
Agent: _____		Date: _____

Conservation Commission

RECEIVED
AUG 25 2022
Planning & Development
Town of Waterford, CT

August 22, 2022

To whom it may concern:

My name is Rashmi Shrestha and I am resident at 10 Donna Street Waterford. There is a small creek that connects to the sewage drain on the edge of my property from the town owned wetland. The creek gets very overgrown with weeds such as poison ivy, wild rose, wild raspberries, thistle and other miscellaneous ivies making it extremely difficult for me to keep it maintained. Also since I have moved here, I have not seen major water activity in the creek other than a trickle here and there during heavy rain. I have attached some of the recent pictures in the following pages of how it looks like while the creek is overgrown (see picture 1 showing the side where it was not cleaned up) and how it looks when cleared up (see picture 2 showing creek going toward the street side). The growth level is rapid so it does require constant maintenance effort which is costly if hiring someone and too difficult to be handled by me. Picture 3 shows close-up snapshots put together of the cleaned up area. As you can see in the picture the bulb flowers planted near the creek (on the lawn area by the previous owner) and the weeds have pushed out the rocks in the existing channel, eroding it. This permit request is for the proposed channel work which includes the channel being cleaned out by a contractor where the contractor will remove the leftover weeds, eroded rocks and place bigger rocks in place so that channel is well defined without changing the width or the depth of the channel. The contractor I hired to look at this is from Griffsapes and he recommended a use of a pond liner to stop the excessive weed growth where he would put heavy round stones on top of it so it will not be washed into the sewage drain. If pond liner with stone on top is not recommended, I would still like to get a permit to have the channel maintained by removing eroded rocks on the side and replacing it with bigger rocks in place and removing the bulb plants that is currently growing on the lawn which will be replaced with bushes in the future. If liner on the bottom is not recommended then perhaps placing thin slabs of rock for stabilizing the channel so soil doesn't get washed away during rain is also an option. Proposed activity will include the channel on my property; first diagonal line on the map attached (~50ft). During the time this work is being performed (which would most likely last 2 days with max 5 days depending on weather conditions) the contractor will block the sewage drain (using hay bales or other equivalent idea) while the channel area is being dug out so that no dirt/debris will wash into the sewage. Let me know if you need more information from me to make a decision on this matter. Thank you for taking the time to go over my request.

Sincerely,

Rashmi Shrestha



Picture 1



Picture 2





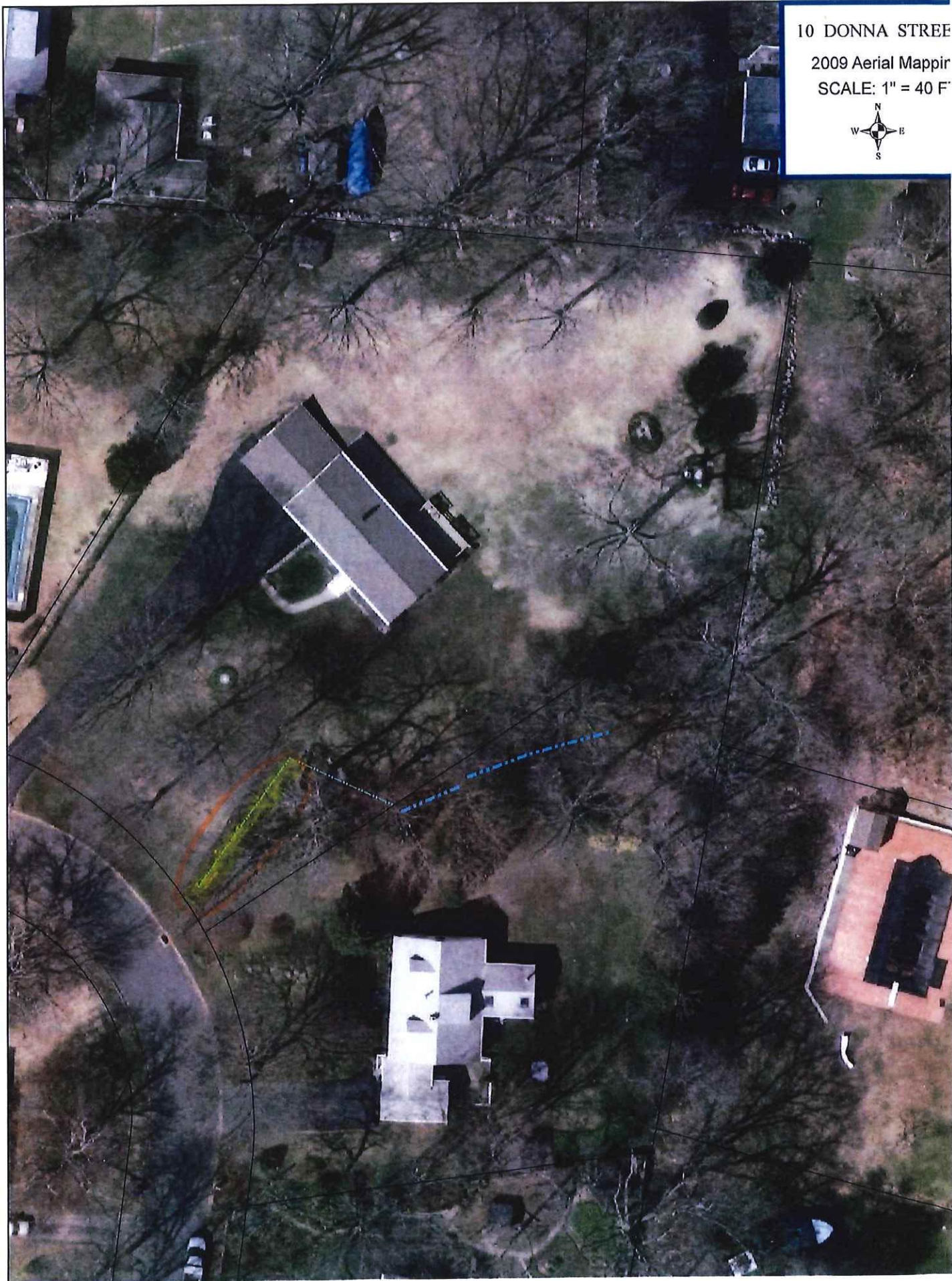
Picture 3



10 DONNA STREET

2009 Aerial Mappir

SCALE: 1" = 40 F'



Griffscapes

30 Bishop Crossing rd
Griswold, CT 06351
Ct HIC# 0613815

Estimate

Date	Estimate #
8/3/2022	825

Name / Address
Rashmi Shrestha 10 Donna St. Waterford, Ct, 06375



			Project
Description	Qty	Rate	Total
Pond liner 60x10		1,200.00	1,200.00T
Stone used for natural walls per ton	1	240.00	240.00T
Round stone	2	50.00	100.00T
Machine for digging out and installing the base, per day	2	250.00	500.00T
Price per man hour	16	75.00	1,200.00T
		Subtotal	\$3,240.00
		Sales Tax (6.35%)	\$205.74
		Total	\$3,445.74