Roxanne Maher

From: Gary St. Vil

Sent:Monday, April 08, 2024 7:22 PMTo:stringbassist@comcast.netCc:Steve Masalin; Roxanne Maher

Subject: Fw: Damage from Stormwater Runoff at 327 Pumpkin Hill Road

Hello Rob,

I spoke to our Public Works Director, Steve Masalin about your request and he has offered to continue discussions with you on the proposal below. Steve is committed to helping you to the maximum extent allowable and he's the right person to implement a solution on behalf of the Town.

Steve's phone number is (860) 464-3238 and his e-mail is pwd@ledyardct.org, as always please let me know if I can be of further assistance.

Respectfully,

Gary St. Vil Ledyard Town Council

From: Steve Masalin <pwd@ledyardct.org> **Sent:** Wednesday, March 27, 2024 1:35 PM **To:** Gary St. Vil <GSVil@ledyardct.org>

Subject: FW: Damage from Stormwater Runoff at 327 Pumpkin Hill Road

Hi Gary,

Thanks for reaching out about the matter at 327 Pumpkin Hill Rd. Below is my last response to Mr. Nemchek. I'm happy to discuss the issue further at your convenience after you have had a chance to read and consider this. Regards,

Steve

Steven E. Masalin, P.E.



Public Works Director, Town of Ledyard 741 Colonel Ledyard Hwy. Ledyard, CT 06339 (860) 464-3238 www.ledyardct.org From: Steve Masalin

Sent: Wednesday, February 07, 2024 12:22 PM

To: stringbassist@comcast.net

Cc: Joseph Tillman < hwy.supt@ledyardct.org>

Subject: RE: Damage from Stormwater Runoff at 327 Pumpkin Hill Road

Dear Mr. Nemchek,

As related to you previously, this is a situation where we would not install curbing, as the nature of the runoff and its effects are not concentrated. More particularly regarding this, the road area in question is at a high point where flows off the road are not concentrated and sheet off along the length of the edge. Placing curbing would concentrate the flow, which would have to be conveyed to a low point. This would actually exacerbate any issue that may exist with sheet flow by introducing a channelized flow into your or someone else's yard. Similar to creating a point pipe discharge, this is where the Town would incur liability. We have also noted that both 333 and 337 are situated in similar fashion to your home. No curbing is placed there.

Again, as previously noted, the primary reason for the problem is the lack of grass or other ground cover on the downgrade side of the wall. The shade cast by the evergreens in that area seems to hinder the establishment of grass, which itself would eliminate the problem. The volume of water affecting the area at the toe of the slope near your home includes even more runoff coming off of your yard itself. We suggest that you consider landscaping options under the evergreen trees to mitigate the problem.

I visited the site with the Highway Superintendent, who has suggested something we could do. We could go as far as lining the based of both sides of the stone wall with mulch to mitigate the rate of flows at the wall. I observed of our property records that the Town right-of-way boundary is actually 5' to 10' beyond the stone wall toward the house. So we would be working totally within Town property. We would also shave the shoulder at the edge of pavement along your frontage to level out the distribution of flows where long-term build-up of material has hindered this. We would not be able to do this until we replenish our mulch pile this May. Please let us know if that is agreeable. Sincerely,

Steve

Steven E. Masalin, P.E.



Public Works Director, Town of Ledyard 741 Colonel Ledyard Hwy. Ledyard, CT 06339 (860) 464-3238 www.ledyardct.org

From: stringbassist@comcast.net>

Sent: Monday, February 05, 2024 8:35 PM **To:** Steve Masalin < <u>pwd@ledyardct.org</u>>

Subject: Damage from Stormwater Runoff at 327 Pumpkin Hill Road

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Mr. Masalin:

Would you please help me with controlling stormwater from Pumpkin Hill Road? Runoff from last month's rain has now damaged my front lawn; the attached photo shows silt and erosion opposite the breezeway in front of my house.

My neighbors to the north (starting at about 339 Pumpkin Hill Road) and further south (in Groton) have asphalt curbing along the road in front of their houses. In Ledyard, asphalt curbing extends from at least Red Brook north to Paint Mill.

Is Pumpkin Hill Road in Ledyard a county road or state highway? What is Ledyard's responsibility for controlling runoff across private property?

In 2017, Ledyard installed asphalt curbing in front of the mailboxes to prevent stormwater cascading down my driveway; this is essentially the same problem, only 50-100 feet further south.

Best regards,

Rob

Robert Nemchek 327 Pumpkin Hill Road Ledyard, CT 06339 (H) 860-245-5484 (C) 720-391-6089 stringbassist@comcast.net