Joanna Shapiro

From: George Logan <rema8@aol.com>
Sent: Saturday, April 03, 2021 10:07 AM

To: jussery@jrrusso.com; Joanna Shapiro; lfitzgerald@jrrusso.com;

dan@danroulierbuilder.com

Cc: joe@jrrusso.com; tcoon@jrrusso.com; Jennifer Roy; rvzulick@hotmail.com

Subject: Re: Roulier - Wetlands application

Follow Up Flag: Flag for follow up

Flag Status: Flagged

Joanna,

This is to confirm that Rick Zulick, Jay Ussery, and myself, investigated the mapped wetland area that is depicted on the submitted plans. Mr. Zulick will be forwarding his memo shortly, but I thought it would be good to forward my own observations. I generally concur that the previous wetland delineation, was mostly incorrect.

What I observed, and I believe Mr. Zulick would concur with, are the following:

- 1. The small dugout "pond" qualifies as a wetland/watercourse based both on soils and because it is a "body of water". It is likely that this small area offers breeding/foraging habitat for amphibians such as the eastern toad. It does not qualify as a vernal pool.
- 2. The area upgradient of the small "pond" does not have any poorly drained soil profiles and, therefore, does not qualify as a wetland.
- 3. The area immediately downgradient of the small "pond" and within 30 to 40 feet does not have any poorly drained soil profiles and, therefore, does not qualify as a wetland. However, we did not jointly investigated beyond this area, further downgradient, so I will defer to my colleague Mr. Zulick for that.
- 4. At the outlet of the corrugated plastic pipe, which likely discharges from footing and roof drains associated with my client's residence, there is a small, roughly 6' x 8' area that shows redoximorphic features and qualifies as poorly drained. However, this area is transitional in nature and too small to be delineated as a regulated wetland.

Please let me know if you have any questions on the above.

Best, George T. Logan, MS, PWS, CSE REMA Ecological Services, LLC 860-883-8690

-----Original Message-----

From: Jay Ussery <jussery@jrrusso.com>

To: Joanna Shapiro <jshapiro@somersct.gov>; George Logan <rema8@aol.com>; Lee Fitzgerald

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Cc: Joe Ussery <joe@jrrusso.com>; Tim Coon <tcoon@jrrusso.com>; Jennifer Roy <jroy@somersct.gov>;

rvzulick@hotmail.com <rvzulick@hotmail.com>

Sent: Fri, Apr 2, 2021 3:45 pm

Subject: RE: Roulier - Wetlands application

Joanna,

Attached is a revised plan based on the site visit yesterday with Rick Zulick & George Logan. Essentially the only wetland area is the small depression Dan Roulier dug a few years ago to water his cows.

The wetland that was delineated back in 1995 is not there.

The plan reflects the change in wetland area and the 100' upland review area.

Rick Zulick will be providing a memo prior to the meeting on Wednesday April 7th.

Thanks, Jay

James E. Ussery Jr., LLS Principal Land Surveyor



J.R. RUSSO & ASSOCIATES, LLC

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From: Joanna Shapiro <jshapiro@somersct.gov>

Sent: Thursday, April 1, 2021 11:18 AM

To: Jay Ussery <jussery@jrrusso.com>; George Logan <rema8@aol.com>; Lee Fitzgerald <lfitzgerald@jrrusso.com>;

dan@danroulierbuilder.com

Cc: Joe Ussery <joe@jrrusso.com>; Tim Coon <tcoon@jrrusso.com>; Jennifer Roy <jroy@somersct.gov>;

rvzulick@hotmail.com

Subject: RE: Roulier - Wetlands application

I wish I could be there for this collaborative effort later today, but please let me know the outcome as soon as you can! I'd usually be posting the agenda and meeting materials today, but I can hold off as long as Tuesday morning. Let me know if you need to continue the public hearing, or if you'll have additional materials to present.

Thank you, Joanna

From: Jay Ussery [mailto:jussery@jrrusso.com]
Sent: Wednesday, March 31, 2021 11:46 AM

To: George Logan; Joanna Shapiro; Lee Fitzgerald; dan@danroulierbuilder.com

Cc: Joe Ussery; Tim Coon; Jennifer Roy; rvzulick@hotmail.com

Subject: RE: Roulier - Wetlands application

See you then.

Jay

James E. Ussery Jr., LLS Principal Land Surveyor



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