| From: | Don Provencher |
|----------|---|
| То: | Valerie Oorthuys; Kathy Sferra; cliffdmartin@verizon.net |
| Cc: | "OKeefe, Timothy (DEP)"; "Bruce Wheeler (Habitech)"; "George Dimakarakos (S&M)"; Robert Torchia; "Jim |
| | Dewyngaert"; "Scott Boggis" |
| Subject: | RE: UPDATE - Proposed Pumping Test Scheduled - Wandering Pond, Stow, MA |
| Date: | Monday, March 18, 2024 2:07:29 PM |

Hello all!

The 5-day pump test was successfully completed on Friday, March 15 at 10 am, exactly 120 hours after commencement. All three wells maintained at least 10 GPM each throughout the entire test. Drawdown in all wells was less than 74 feet and all wells met DEP stabilization criteria at the above pumping rates.

Water samples were collected and are pending lab results. We will proceed with preparing a Source Final Report and design of the water system infrastructure, with the intent of filing a New Source application BRPWS15 in the future. If required due to water quality sample results, a water treatment design and permit application if needed will be included.

Thanks for everyone's involvement, especially Skillings for employing a state of the art mechanical configuration, and staffing the test 24 hours daily for recording hourly totalizer meter readings and water levels, conducting daily field water quality testing, and sending all those data to me three times daily over the entire pump test to keep me informed.

Thanks, Don

Donald A. Provencher, P.E. Provencher Engineering, LLC 6 Wasserman Heights Merrimack, NH 03054 Phone/Fax (603) 883-4444 Don@Provencher.com ProvencherEngineering.com

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From: Don Provencher [mailto:don@provencher.com]

Sent: Monday, March 11, 2024 10:56 AM

To: 'planning@stow-ma.gov' <planning@stow-ma.gov>; Kathy Sferra<conservation@stow-ma.gov> <conservation@stow-ma.gov>; 'Clifford Martin<cliffdmartin@verizon.net>' <cliffdmartin@verizon.net>

Cc: 'OKeefe, Timothy (DEP)' <Timothy.OKeefe@mass.gov>; 'Bruce Wheeler (Habitech) (bwheeler@habitechinc.com)' <bwheeler@habitechinc.com>; 'George Dimakarakos (S&M) (gd@stamskiandmcnary.com)' <gd@stamskiandmcnary.com>; Robert Torchia (rtorchia@habitechinc.com) <rtorchia@habitechinc.com>; 'Jim Dewyngaert (jdewyngaert@skillingsandsons.com)' <jdewyngaert@skillingsandsons.com>; 'Scott Boggis (sboggis@skillingsandsons.com)' <sboggis@skillingsandsons.com> Subject: UPDATE - Proposed Pumping Test Scheduled - Wandering Pond, Stow, MA

Hi all,

Just confirming that the 5-day pump test began yesterday, Sunday 3/10 at 10 am. Each of the three wells are being pumped at 10 GPM and the water levels are looking good so far. The plan is to shut the test down at 10 am on Friday 3/15. I am planning to be on-site Wednesday 3/13 at 1 pm with representatives of the Stow Conservation Commission for a previously requested and scheduled site visit.

Let me know any questions. Thanks, Don

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From: Don Provencher [mailto:don@provencher.com]
Sent: Friday, February 16, 2024 1:11 PM
To: 'planning@stow-ma.gov' <planning@stow-ma.gov>; Kathy Sferra<conservation@stow-ma.gov>
<conservation@stow-ma.gov>; 'Clifford Martin<cliffdmartin@verizon.net>'
<cliffdmartin@verizon.net>
Cc: 'OKeefe, Timothy (DEP)' <Timothy.OKeefe@mass.gov>; 'Bruce Wheeler (Habitech)
(bwheeler@habitechinc.com)' <bwheeler@habitechinc.com>; 'George Dimakarakos (S&M)
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(rtorchia@habitechinc.com)' <jdewyngaert@skillingsandsons.com>; 'Scott Boggis
(sboggis@skillingsandsons.com)' <sboggis@skillingsandsons.com>
Subject: Proposed Pumping Test Scheduled - Wandering Pond, Stow, MA

Good afternoon all,

As promised at previous public hearing meetings with the Stow Planning Board and Conservation Commission, we are hereby providing notice that the proposed 5-day pumping test for the above project has been tentatively scheduled for March 10 - 15, 2024. The three bedrock wells have been drilled, the wetland monitoring point (piezometer) has been installed, and are all ready for the pumping test.

Of course, depending on weather and other factors, this could be subject to change, and if so, I will advise accordingly.

Please note that field personnel will be on-site manning the pump test 24 hours per day during the 5-day pump test, so you can expect to see vehicles coming and going through Athens Street anytime during that timeframe.

I would appreciate if a representative from the Planning Board, Conservation Commission, and Cliff Martin would be so kind as to reply to this e-mail so I can confirm it was received and acknowledged. Please let me know any questions.

Thanks, Don

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