

From: Gordon Ridgway <cwselectmen@optonline.net>
Sent: Monday, January 08, 2018 10:01 AM
To: Todd Piker; Priscilla Pavel; Richard Bramley; Ian Ingersoll; Libby Mitchell; Richard Griggs; 'david dolinsky'; Joanne Wojtusiak
Subject: FW: a letter for the sewage meeting on tuesday

From: Gordon Ridgway [<mailto:gridgway@snet.net>]
Sent: Sunday, January 07, 2018 7:28 PM
To: gordon <cwselectmen@optonline.net>
Subject: Fwd: a letter for the sewage meeting on tuesday

Sent from my iPad

Begin forwarded message:

From: Ancient Industries <bingolittle@mac.com>
Date: January 7, 2018 at 17:00:18 EST
To: gordon ridgway <gridgway@snet.net>
Subject: a letter for the sewage meeting on tuesday

Hello Gordon

I am unable to attend the meeting on Tuesday so perhaps you would read this letter out in my absence.

I share your concern with the downward trajectory of business in West Cornwall. When we first came to Cornwall over twenty years ago the town centre was thriving. There were at least four restaurants to choose from, a general store, a book store, a charity shop, a gift shop, two antiques shops, Ian Ingersoll's shop, plus a library. Now a third of these businesses remain. There is one notable addition: a large building in Rail Road Square, built by Ian Ingersoll for his business, and instead used as a warehouse by a New York clothing store.

About 4 years ago I opened a shop in West Cornwall, above the post office. The shop, which began as a website, specialized in traditional household goods and been featured in Vogue, Elle Decor, House Beautiful, Country Living, The New York Times, etc etc. The town of Cornwall seemed excited and the customers came from near and far. I planned to open at weekends, with the idea of eventually hiring local staff to man the shop for a few days during the week as well. Though West Cornwall was not thriving at this time I planned to make my shop a destination which would bring people from other towns.

After the shop opened I applied for a sign permit and that is when the problems began. Karen Nelson of Cornwall Land Use said that my shop would create a serious parking issue in West Cornwall. She then decided that I could only open during farmer's market

hours, i.e. three hours a week when the town was already packed, but was forbidden from opening when the town was, basically deserted. Fed up with the constraints I eventually reverted the space back to office and storage and focused on retail opportunities elsewhere.

Now I am experiencing the same sense of rejection by the people who run this town who now want to put a sewage plant across the street from my house, far away from their own homes. So far I have not been given a clear reason as to why this would help business; the town was thriving long ago without a sewage plant. Surely the problem of declining business needs to be looked at from another angle, beginning with overly strict zoning.

Thank you,
Megan Wilson

<http://www.ancientindustries.com/>
instagram @ancientindustries

From: Todd Piker <tpiker@gmail.com>
Sent: Monday, January 08, 2018 8:48 AM
To: David Dolinsky; Gordon Ridgway; Ian Ingersoll; Joanne Wojtusiak; Libby Mitchell; Priscilla Pavel; Richard Bramley; Richard Griggs; Todd Piker
Subject: Prep for Jan 9 Meeting
Attachments: WWMS-West_Cornwall-Final_Report-2017.12.12.pdf

----- Forwarded message -----

From: John Wengell <JAWengell@wmcengineers.com>
Date: Tue, Dec 12, 2017 at 11:32 AM
Subject: RE: please address DPH comments
To: Jocelyn Ayer <jayer@northwesthillscog.org>
Cc: Gordon Ridgway <cwlselectmen@optonline.net>, Todd Piker <tpiker@gmail.com>

Jocelyn, Revised report attached along with responses.

Gordon/Todd, please distribute report as you see fit.

Regards JOHN

Comments from Amanda Clark - Connecticut Department of Public Health

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1. 1st paragraph: NRCS soils maps may have significant limitations and the soils maps may not be valid at the scale used.
- USDA Websoil survey was used for overall soil characteristics of the study area and were not used for any site specific design.
2. 2nd paragraph and appendix 7: The percolation testing conducted do not conform with current DPH regulations. It does not appear that percolation tests were adequately presoaked, conducted for the prescribed duration or calculated correctly. The tables in appendix 7 shows that the rates were calculated using inches/minute, not minutes/inch. Time difference / drop in water = perc rate.
- Test pits were conducted solely for comparative purposes and are not intended for design of a DPH regulated subsurface disposal system. The percolation rates in Appendix F have been revised to DPH format.

3. 3rd paragraph: the jurisdictional limit is 7500 GPD not 5000 GPD. (this was a very recent change)

- Revised

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4. It should be noted, both ELA and Minimum Leaching System Spread (MLSS) need to be met to comply with PHC requirements. For repair and replacement systems, exceptions to the code can be granted by the local director of health.

- Revised paragraph two.

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5. Table 5: Bedroom count should be listed as 90, 24, 12, 45, 12 and 183. Unless the 3 is listed to let us all know you assigned 3 bedrooms per house. Listing the total number of bedrooms may be more beneficial than just "3" for all. What are the minor allowances? Is the 1800 GPD for commercial?

- Added bedrooms/home to clarify table. Added 5% to minor allowance. This number was rounded to 65 Homes equaling approximately 1800 gal/day.

From: Jocelyn Ayer [mailto:jayer@northwesthillscog.org]

Sent: Tuesday, December 12, 2017 10:30 AM

To: Stephen McDonnell

Cc: John Wengell

Subject: Re: please address DPH comments

Hi- can you send me the final report with the minor DPH suggested changes made today?

On Thu, Dec 7, 2017 at 8:20 AM, Stephen McDonnell <SMcdonnell@wmcengineers.com> wrote:

Jocelyn: as the committee voted that the report was finalized, we were reluctant to change anything without discussing it with them. having said that, the changes appear minor and do not affect the results, so we will make the changes.

steve

From: Jocelyn Ayer [mailto:jayer@northwesthillscog.org]

Sent: Wednesday, December 06, 2017 11:18 AM

To: Stephen McDonnell

Cc: Gordon Ridgway

Subject: please address DPH comments

Hi Steve,

I looked through the final version of the W Cornwall report that I received and it does not appear to have addressed DPH's comments from Amanda's Nov. 14th email. Can you let me know how/if you plan to address these? Amanda is asking for a closeout package this week and she has asked to know whether her comments were considered in the final version of the report....Best, Jocelyn

I reviewed the Final report dated November 2017 and offer the following comments:

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1. 1st paragraph: NRCS soils maps may have significant limitations and the soils maps may not be valid at the scale used.
2. 2nd paragraph and appendix 7: The percolation testing conducted do not conform with current DPH regulations. It does not appear that percolation tests were adequately presoaked, conducted for the prescribed duration or calculated correctly. The tables in appendix 7 shows that the rates were calculated using inches/minute, not minutes/inch. Time difference / drop in water = perc rate.
3. 3rd paragraph: the jurisdictional limit is 7500 GPD not 5000 GPD. (this was a very recent change)

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4. It should be noted, both ELA and Minimum Leaching System Spread (MLSS) need to be met to comply with PHC requirements. For repair and replacement systems, exceptions to the code can be granted by the local director of health.

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5. Table 5: Bedroom count should be listed as 90, 24, 12, 45, 12 and 183. Unless the 3 is listed to let us all know you assigned 3 bedrooms per house. Listing the total number of bedrooms may be more beneficial than just "3" for all. What are the minor allowances? Is the 1800 GPD for commercial?

--

Jocelyn Ayer
Community & Economic Development Director
Northwest Hills Council of Governments
office: [860-491-9884](tel:860-491-9884)
email: jayer@northwesthillscog.org
website: www.northwesthillscog.org

On Thu, Dec 14, 2017 at 11:18 AM, Stephen McDonnell <SMcdonnell@wmcengineers.com> wrote:

All: fyi

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

From: Denny, Rowland [mailto:Rowland.Denny@ct.gov]

Sent: Thursday, December 14, 2017 11:08 AM

To: Stephen McDonnell

Cc: Straut, Ann

Subject: West Cornwall discharge

Importance: Low

Hello Steve,

I spoke with our water quality section and the requirements for a new discharge into the Housatonic River would be 30 mg/l BOD5, 30 mg/l TSS, 4.0 mg/l Total Nitrogen, 0.7 mg/l Total Phosphorus, <410 Escherichia coli colonies/100 ml and the geometric mean of the Escherichia coli bacteria values for the effluent samples collected in a period of a calendar month during the period from May 1st through September 30th shall not exceed 126 per 100 milliliters.

If you have any questions or comment please feel free to contact Ann Straut ([860-424-3137](tel:860-424-3137)) of our staff or me.

Rowland C. Denny

Supervising Environmental Analyst

Municipal Wastewater

Water Planning and Management Division

Bureau of Water Protection and Land Reuse Connecticut Department of Energy and Environmental Protection

[79 Elm Street, Hartford, CT 06106-5127](http://79%20Elm%20Street%2C%20Hartford%2C%20CT%2006106-5127)

P: [860.424.3749](tel:860.424.3749) E: rowland.denny@ct.gov

www.ct.gov/deep

Conserving, improving and protecting our natural resources and environment; Ensuring a clean, affordable, reliable, and sustainable energy supply.

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NB: This email address tpiker@gmail.com will henceforward (6/20/16) be my PRIMARY send and receive address. My OLD address: tpiker@optonline.net will no longer be functional after 11/01/16. Until then I will be having all my messages routed to both addresses.....

From: Todd Piker <tpiker@gmail.com>
Sent: Monday, January 08, 2018 8:50 AM
To: David Dolinsky; Gordon Ridgway; Ian Ingersoll; Joanne Wojtusiak; Libby Mitchell; Priscilla Pavel; Richard Bramley; Richard Griggs; Todd Piker
Subject: Prep for Jan 9 Meeting

----- Forwarded message -----

From: Jocelyn Ayer <jayer@northwesthillscog.org>
Date: Thu, Dec 14, 2017 at 3:08 PM
Subject: Next steps on West Cornwall wastewater project/grant
To: Stephen McDonnell <smcdonnell@wmcengineers.com>
Cc: Gordon Ridgway <cwselectmen@optonline.net>, Todd Piker <tpiker@gmail.com>

Hi Steve,

As you know, the contract we have with DPH to pay for WMC's work ended on 11/30/17. There was \$7,493.27 left in grant funding as of that date. We have been told by DPH that we can request to OPM to utilize that remaining funding for this project under a new contract. (They may or may not grant that request but of course we will make our best effort.)

In order to request that funding I will need a new timeline, scope of work, and budget. After talking with Gordon briefly today I would propose the following but would appreciate your input on this and/or further detail on the proposed scope:

Budget: \$7,493.27

Scope of work:

- Determine/report possible alternate locations for the treatment facility and the implications of each location.
- Seek DEEP input on whether discharge into the River will be allowed
- Determine whether a smaller, less costly system might be possible

Timeline: 6 months from date of grant award?

Let me know your thoughts on this. I'd like to get a letter into OPM next week if possible.

Best, Jocelyn

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Jocelyn Ayer
Community & Economic Development Director
Northwest Hills Council of Governments
office: [860-491-9884](tel:860-491-9884)
email: jayer@northwesthillscog.org

From: Todd Piker <tpiker@gmail.com>
Sent: Monday, January 08, 2018 8:52 AM
To: David Dolinsky; Gordon Ridgway; Ian Ingersoll; Joanne Wojtusiak; Libby Mitchell; Priscilla Pavel; Richard Bramley; Richard Griggs; Todd Piker
Subject: Prep for Jan 9 Meeting

----- Forwarded message -----

From: **Stephen McDonnell** <SMcdonnell@wmcengineers.com>
Date: Fri, Dec 15, 2017 at 7:22 AM
Subject: RE: FW: West Cornwall discharge
To: Todd Piker <tpiker@gmail.com>
Cc: Gordon Ridgway <cwselectmen@optonline.net>

Todd: the email from roland denny addresses the load issue. It says, in laymans terms, that there is no issue.

s

From: Todd Piker [mailto:tpiker@gmail.com]
Sent: Thursday, December 14, 2017 12:02 PM
To: Stephen McDonnell
Cc: Gordon Ridgway
Subject: Re: FW: West Cornwall discharge

Hi Steve

Thanks for moving on these items. We will stay alert for any/all suggestions for meeting times/places. Perhaps we can get one of them (Straut/Denny) to the Jan 9 meeting also.

BTW, the engineering info is meaningless to a layman like myself. I trust it isn't a surprise to you hopefully. Also don't forget to find out about the 'load' issue (capacity) for the river that you have wondered out loud about.

Thanks and let's stay in touch about all of the other issues that got raised at the last meeting along with the Regulatory investigating we are going to undertake soon:

1. New site further south and perhaps uphill: added cost? etc
2. Funding: creative and conventional)as suggested by Senator Miner