

JUL 2 0 2020

Office of Community Planning and Development - Inland Wetlands Permit Application

DATE: 7-17-2020 FEE: \$ 190 00 CK#: 7947 APP#: 30-09
PROPERTY ADDRESS: 507 Fire tocon Rd.
NAME OF APPLICANT: DAVEO R. TAYLOR
MAILING ADDRESS: 507 Firetown Rd
EMAIL ADDRESS: 4+00cks 5070 yahan com TELEPHONE # 860-651-4139
NAME OF OWNER: A VE TAY (OR
MAILING ADDRESS: 507 Firstown Rd
EMAIL ADDRESS: dtrocks 507 pyahoxiogtelephone # 860-657-4139
NOTE: ATTACH A WRITTEN LETTER OF AGENCY, DULY ACKNOWLEDGED, TO ACT FOR THE OWNER,
INCLUDING THE ABILITY TO CARRY OUT ACTIVITIES SET FORTH HEREIN.
DESCRIBE THE SPECIFIC ACTIVITY(ies) FOR WHICH A PERMIT IS SOUGHT AS IT RELATES TO "REGULATED
ACTIVITIES" AS DEFINED IN SECTION 6 OF THE SIMSBURY INLAND WETLANDS REGULATIONS, SUCH AS: A)
REMOVE MATERIAL FROM; B) DEPOSIT MATERIAL IN OR DISCHARGE TO; C) CONSTRUCT ON; D) OBSTRUCT; E)
ALTER; F) POLLUTE; OR G) OTHERWISE ADVERSELY AFFECT A REGULATED AREA:
A.) No removal et any soil. Moved brush pile.
B) No de posit of any soil.
(1) Constructed 10'x10" three sided shed.
D) No obstruction of streams, Moved brush out of
CERTIFICATIONS AND PERMISSIONS: 5 froam edges E) Added shed F) No GNO
As owner, I hereby give permission to the Town of Simsbury's Conservation Commission Inland Wetlands
Watercourses Agency, their Agents, or Town Staff to enter upon my land to make observations and tests as may be
necessary to evaluate this application and ongoing work, subject to twenty-four hours notice of such entry/testing.
I hereby certify that all statements herein are true to the best of my knowledge, whether made by me or my agents.
Any permit issued shall be contingent upon field conditions and activities being substantiated as indicated herein. A
changed situation shall require reconsideration of the permit by the Commission upon discovery by either party.
I certify that I have the authority to sign this application.
1, ), ( le le ). ( Me owner 7-17-20
Signature of Owner Date Signature and Title of Applicant Date
Telephone (860) 658-3245 www.simsbury-ct.gov 933 Hopmeadow Street
Facsimile (860) 658-3206

Facsimile (860) 658-3206

From: david taylor dtrocks507@yahoo.com

Subject: Re: Application

Date: Jul 17, 2020 at 9:19:22 PM

To: Barkowski Laura Ibarkowski@simsbury-ct.gov,

cntaylor3016@gmail.com, miriamtaylor3016@yahoo.com, David

Taylor dtrocks507@gmail.com

Inland Wetlands Permit Application of Dave Taylor, 507 Firetown Rd., 860-651-4139, dtrocks507@ yahoo.com.

Description of Specific Activity:

- A) there will be no removal of any soil, only moving a brush pile
- B) no deposit of any soil
- C) construction of a ten foot long bridge and a ten by ten shed.
- D) no obstruction of any streams. Removal of brush to avoid posible obstruction of streams.
- E) the adding of a ten by ten foot shed and ten foot bridge a foot above ground level. Shed is bolted to ten telephone sections put four feet in the ground. Shed framing is bolted to the telephone sections with six and eight inch long timber tights, big bolt like screws. Each of the ten eight inch support beam is screwed to three poles with a total of six screws each for a total sixty large screws.
- F) no pollution
- G) no adverse affect on the soil, stream, or wild life.
- 1) Aletha and Keven Greany, 10 Tollgate La., Marilynn and John Sméagol, 12 Tollgate La., Susan and Peter Tassinari, 511 Firetown Rd.
- 2)a. A small peninsula boarded by Bissell Brook to the west, and what we call Moscospring to the east and Chestostream to the southeast. It is a favorite junction for beavers to build dams. The soil is sand fill put there before I bought the property in 1972. Vegetation is mostly my domestic planting of a willow tree, arborvitae, lilies, mint and grass. The streams are bordered by natural vegetation that has been there since I bought the property.
  - 2)b. My house lot has about an acre of spring feed wetlands and the shed is immediately beside the wetlands.
  - c. To the north is the McLean Game refuge with all the Bissell Brook and Salmon Brook wetlands and to the south is the wetlands running to West Simsbury, so we are talking about hundreds of acres.

- d. Immediately beside the streams.
- e. 1. No pond or lake, 2. Yes, a shallow marsh, 3. No seasonally flooding basin, 4. A meadow or field to the northeast, 5. Yes a shrub swamp, 6. Yes a wooded swamp, 7 and 8not a bog or kettle, the stream runs along the base of the fault block ridge commonly called Westledge. The stream is fed from a spring on my property and all the runoff from the ridge.
- 3. The brook and the spring are the water table. I have never seen the water level drop more than about six inches. It is about six inches higher now because of a large beaver dam to the north in the game preserve.
- 4. a) No soil is to be added or taken away. A large brush pile will be moved.
  - b). Same as a
- c). I have pulled some brush out of the water where it had slid in over the years. Part of this brush pile is from 48 years of pulling out beaver dams. About every three to five years the year busy building dams on my property. Right now there is the remains of a dam to the south that I pulled apart last year. This project started out as replacing the old bridge I have had there with a new one that was much higher above the water. I need the bridge to access the stream to tear out the dams.
- 5. I am building a new bridge and a ten by ten three sided shed.
  - a) on a peninsula to the west of my property, see the map.
- b) besides my domestic panting over the last 48 years, there is the typical vegetation you would see in a wetlands, like red maples.
- c) surface is grass over sand fill with the water level down about three feet right now.
- d) the shed will replace the brush pile and the bridge replaces one that was only about six inches above the water.
  - e) animals love my brush piles and will used the new one.
- 6. a)The bridge and shed will have no impact on the wetlands or watercourse. It will however give me better access to the stream through the swamp to remove the beaver dams.

- b) Again, the improved bridge and linear brush pile will facilitate my tearin out of the beaver dams to the south.
- 7. I moved the soil taken from the holes for the post supports away from the water toward the grass. I used the old bridge post which are white cedar to stabilize the ground under the deck to the south so the soil could never move into the stream there. This is under the deck and I would not have access to that in the future. Any other areas around the shed I have access to and could stabilize it if there were ever an issue with that. I plan on letting the natural vegetation grow up along the edges of the shed and it will be as stable as Bissell Brook has been for the last 48 years.
- 8. This site was chosen for the following reasons. First, I wanted to move the brush pile to keep it from sliding into the waterways as it decayed. Secondly, I needed to replace the bridge to give me better access to the beaver dams. Third, while working on this I realized it was a beautiful view down the stream to the ridge commonly called west ledge. It is the most beautiful view on the property.
- 9. Two thousand dollars and two months, DIY schedule.
- 10. Drainage off the roof will be caught by trap rock in a French drain.
- 11. See map.
- 12. a. Not applicable
  - b. Just the family foot traffic
  - c. Not applicable
  - d. No
  - e. Will email and hand deliver
  - f. My family will benefit from being able to enjoy this unique area of our



