INLAND WETLANDS AND WATERCOURSES COMMISSION MONDAY, OCTOBER 7, 2019 TOWN HALL 7:00 P.M.

Present: Susan Ryan, Todd Werner, Timothy Bobroske, Eric Rahn, Robert Wesneski, Merrill French and Land Use

Coordinator Polly Redmond

Absent: Bruce Burnett, Alternate Member Robert Orciari and Alternate Member Leah Blake

1. OPEN MEETING – ESTABLISH QUORUM.

Acting Chair Susan Ryan called the meeting to order at 7:00 p.m. All regular members present are seated.

2. APPROVE MINUTES OF PREVIOUS MEETING: 9/3/19

T. Werner **motioned** to approve the minutes of the previous meeting, seconded by R. Wesneski. Motion passed unanimously with S. Ryan abstaining due to her absence at the previous meeting.

3. DISCUSSION/POSSIBLE DECISION - KEN HRICA, P.E., FOR OUR LADY OF HOPE PARISH (PREVIOUSLY KNOWN AS THE CHURCH OF IMMACULATE HEART OF MARY), 78 LITCHFIELD ROAD (RECTORY), 6 + 14 BIRGE PARK ROAD (CHURCH AND SOCIAL CENTER) PARKING LOT EXPANSION, GRADING, STORMWATER MANAGEMENT IN UPLAND REVIEW AREA.

Ken Hrica, P.E. is present. Site plans have been revised with a revision date of 10-3-19 for moving parking away from Catlin Brook which was a concern of the IWWC at their last meeting. Plans are titled Parking Lot Expansion and sheet 2 is titled Parking Lot Details. Mr. Hrica explains that he appeared before the Zoning Commission recently to discuss parking possibilities for parking lot surface since Zoning Regulation 10.3 calls for all parking spaces to be on a paved surface. The parking lot expansion is proposed to be gravel at first and eventually paved. The parking spaces that were being used on the north side of the parking lot close to Catlin Brook have been removed and additional proposed parking spaces were added to the rear of the property where a school once stood measuring an additional 50 feet of parking lot to the back providing 16 additional parking spaces. The two-foot wide stormwater filter drain remains as previously planned and a grass filter area has been added that will collect any silt that may come along. This is not to be considered as infiltration but will be for stormwater storage. Mr. Hrica states that he has informed the church to not use sand on the lot for snow/ice removal but to use salt. Mr. Hrica refers to an existing 8 inch PVC drain leading to a swale that will protect the septic system on the property. Flow of the swale will run east of the parking lot and then turn north toward the back of the property where it will empty into a 12 inch thick 30 foot long modified rip rap outlet protection apron to and towards an intermittent watercourse. Mr. Hrica states that this is will hundreds of feet from Lead Mine Brook. E. Rahn questions the time it would take runoff to arrive to Lead Mine Brook with Mr. Hrica stating there is a riparian buffer in the wetland area and that there would be no point source pollution to wetlands. There is also a berm in the vegetated area to the east of the property. T. Bobroske questions if the back of the property is wetland soils with Mr. Hrica stating there are no wetland indicators, that the area is more of a forested area. Mr. Hrica points out that the filter drain in the back of the property was designed to be level but he was asked to put a slope in so he added a 1% slope. The filter drain along the north side of the property does remain level. It is noted that most of the watershed will exit off the lot and towards the back of the parking lot. Mr. Hrica states he appeared before the Zoning Commission to also discuss options available on surface type and allowing conventional parking. Zoning is willing to work within their Regulations for alternate surface and allow stacked parking but, as Mr. Hrica points out, stacked parking is the reason why there's a parking issue with cars parked on the street and getting blocked in. There is now consideration to piece meal the plan in phases with Phase I consisting of creating a temporary gravel expansion of the existing parking area and then Phase 2 consisting of work necessary to provide final pavement of the entire parking area. The gravel parking area along Catlin Brook on the north side of the property will be replaced with grass. All other existing vegetation will remain. Erosion control will be with the use of a 12 inch straw wattle at limits of clearing on the north side and the east side (rear) of the property.

- R. Wesneski motioned to approve the application as a regulated activity with the following conditions:
- 1. Erosion control measures to be repaired, if necessary, within 48 hours of a heavy rain storm event.
- 2. Maintain erosion control during construction, including the gravel area along Catlin Brook, and throughout the life of the project.
- 3. Install six inch check dams filled to the surface and placed in the center area to the back of the lot in the location of the 4 foot wide storm water filter drain in order to prevent concentration of water in the south corner.
- 4. That the swale located on the property be forever maintained and clear of debris by the property owner.
- 5. That the applicant shall notify the Commission when the parking lot is to be paved.
- 6. That the Enforcement Officer be notified at the time of erosion control installation, grading of parking lot and removal of trees.
- 7. That Phase I will be seeded.
- 8. That a yearly report, on the date of the approval anniversary, be sent to the Land Use office giving updates on the project.
- 9. That a Monitoring Compliance Fee of \$100 for 3-8 enforcement inspections be paid to the Land Use office.
- E. Rahn seconded the motion and it passed unanimously.

4. INFORMAL DISCUSSION - KELLY MATHERA (OWNER) AND CROSBY MIDDLEMASS (REALTOR) - POSSIBILITY OF SUBDIVISION, 77 SWIMMING HOLE ROAD.

Ms. Middlemass and Ms. Mathera are present to discuss the possibility of creating a parcel off the 11 acre property with a proposed driveway crossing wetlands. Previous owner, Van Wie, proposed a subdivision in 1989 with a proposed driveway through the bridle path of Roraback State Forest which was denied. Ms. Mathera was informed that if a lot were to be created with a proposed wetland crossing by bridge, the bridge must be engineered. There is no further discussion.

5. WILFORD & HEATHER PELOTTE – APPLICATION FOR INSTALLATION OF CULVERT PIPE, 305 BURLINGTON ROAD.

Heather Pelotte is present. Mr. Pelotte provided a sketch and informed the Land Use office in an email dated 9/11/19 of his proposal to install a small culvert pipe in the backyard behind the pond. He states, "There is a small bridge on the property and underneath the bridge is a ditch where small amounts of runoff from the pond trickle through. Most of the time there's no water passing through it since the water level rarely gets that high. When it does flow through, it drains into the rear portion of the yard." Mr. Pelotte explained that he would like to remove the bridge and install a culvert pipe going from the pond to the area it currently drains into at the same level as the current ditch so it doesn't affect, change or divert the natural flow of the water. He would like to install the culvert pipe and fill the ditch in with dirt and topsoil on top of the pipe. To install the pipe, Mr. Pelotte wrote, that he has a compact tractor with a backhoe bucket attachment on it. He would position the tractor on the grass to dig a couple feet down to get the installed pipe at the correct depth and then fill it in with dirt leaving the ends of the pipe exposed on both ends to allow the water to pass through when the level rises. After filling in the dirt on top of the pipe he proposed to seed the area. E. Rahn questions if there is water running year round with H. Pelotte stating no and she hasn't seen any fish or turtles in the pond. R. Wesneski questions where the water discharges with H. Pelotte stating it discharges to where the bridge is. T. Bobroske questions if the stream is intermittent with H. Pelotte stating that it flows one month out of the year but water is always in the pond, as a puddle. Upon questioning on the size of the pipe, H. Pelotte states that a 10 inch pipe is proposed. R. Wesneski states that without knowing how much water is in the pond, it's unclear whether a 10 inch pipe is sufficient. R. Wesneski questions how high the earth going to be over the pipe with H. Pelotte stating 2 feet which

R. Wesneski notes won't be enough to cover a 10 inch pipe and that perhaps two 10 inch or two 15 inch pipes would be better than one. R. Wesneski **motioned** to accept the application as a regulated activity requesting that the drawing provided is made bigger with erosion control measure shown and that the applicant look into sizing of the pipe for what's required. It is suggested that Ms. Pelotte contact the NWCD for recommendations on what is being proposed. E. Rahn suggests that the Pelotte's bring a survey of their property to the next IWWC meeting if they have one. M. French seconded the motion and it passed unanimously.

6. THOMAS MCCULLOUGH – AFTER THE FACT PERMIT FOR LANDSCAPING (SCRAPING GRAVEL, TRANSPLANTING TREES AND PLANTING GRASS), 14 CATLIN ROAD.

LUC Redmond reports that an application for after-the-fact activities has been submitted. Mr. McCullough is not present as he is out of town. M. French **motioned** to approve the application as a use of right. The motion is not seconded. E. Rahn **motioned** to accept the application as a regulated activity, seconded by T. Bobroske. The motion passed unanimously with Todd Werner abstaining. Commissioners would like to have Mr. McCullough attend the next IWWC meeting on November 4, 2019 when a decision is made.

7. SHOW CAUSE HEARING (CONTINUED) PERTAINING TO CEASE AND DESIST ORDER ISSUED BY IWZEO TROY LAMERE ON JUNE 20, 2019 TO MICHAEL AUDET FOR IMPROPER MANURE MANAGEMENT/MANURE RUNOFF TO BULL POND, LOCUST ROAD, FROM 70 LOCUST ROAD.

R. Wesneski **motioned** to continue the Show Cause Hearing to the next IWWC meeting on November 4, 2019 based on the recommendation of the town attorney and that the Commission is awaiting further reports from the IWZEO. T. Bobroske suggests that IWZEO Troy LaMere contact the Atty. General's office for additional assistance on this matter. He states that Darcy Winther at DEEP will have contact information.

8. COMPLAINTS/ENFORCEMENT ACTIONS/REPORTS.

None.

9. ANY OTHER BUSINESS.

LUC Redmond reports Agent approvals for the following:

- Jennifer Davis, 38 Westleigh Drive application for 10' x 25' deck non regulated activity
- Hector Borja, 98 Orchard Hill Road application for 17' x 31' deck no wetlands
- 10. CORRESPONDENCE.

None.

11. INVOICES.

None.

12. ADJOURN.

M. French **motioned** to adjourn the meeting at 8:15 p.m., seconded by E. Rahn. Motion passed unanimously.

Respectfully submitted,

Polly Redmond Land Use Coordinator

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ATTEST TOWN CLERK

James Buse