

TOWN OF COLUMBIA
INLAND WETLANDS AND WATERCOURSE COMMISSION

Adella G. Urban Administrative Offices Conference Room

323 Route 87, Columbia, CT

Monday, February 04, 2019 - 7:00 P.M.

REGULAR MEETING MINUTES

Members Present: Chairman John Allen, Vice-Chair Tom Archambault, Ian Dann, Carol Ann Jaswinski

Members Excused: Secretary Ron Wikholm, Tip Garritt, William Ross

Staff Present: Board Clerk Terri Lasota

Others Present: Tim Hara

Call to Order: J. Allen called the meeting to order at

Roll Call-Seat Alternates: None

Additions/Changes in order of Agenda: None

Audience of Citizens: None

1. Old Business

1.1. IWWC-1819-11: Rebuild stone seawall at 48 Erdoni Road, Columbia CT.:

John Allen briefly explained the application and read into record an email from John Valente regarding his assessment of the work to be done:

"If I were to categorize this application and provide a difficulty factor I would say 7 out of ten, the main reason, any activity on the lake and at the shore line should start at 7, so, this is a fairly standard wall installation:

Approximately 80 feet of wall with gradual slopes 5 percent max, diversion of all storm water to a area that will remain undisturbed, there will be a 5 triangulation points. There will be some fill behind the wall to fill in what was taken away by seepage through the wall over the years approximately 6 to 9 inches. the wall will remain at the same elevation. The work will start shortly after IWWC action; all activity in the lake will be placed on tarps, all stockpiles will be covered, all disturbed soils will be mulched and seeded all diversions of storm water will remain in place until the site has been inspected and approved (grass has been established), 50 percent of the interface behind the wall will be mulched planting, emphasis on mulched so there will be some infiltration of storm water and 50 percent will be seeded to remain grass.

I will provide a summary ruling for the Commissions consideration and I am available for any questions."

C. Jaswinski asked if there will be capping on wall, T. Hara said there would not be and it would be similar to what it is currently. J. Allen added the wall would also be utilizing the same curvature that it currently uses as well.

J. Allen noted item #3 from the Lake Management Advisory Committee which states "No substantial materials will be placed on, added to, or removed from the lakebed" and commented about the large stone on the top of the lakebed, which J. Valente felt could be removed for safety reasons without any disturbance. T. Hara confirmed the large stone would be removed.

T. Archambault read the summary ruling's special conditions into record:

"Description of construction sequence for Lake Wall:

- 1. Divert water to run away from the wall under construction to a undisturbed area.*
- 2. Repair and maintain silt fence above wall and haybales below wall*
- 3. Remove exposed debris along the edge of the water*
- 4. Install silt fence as needed in disturbed areas*
- 5. Place fill as needed to obtain a level area to meet the elevation of the Lake Wall (elevation of final grade*

behind wall should be 2 inches below height of the stone.

6. Topsoil and seed all disturbed areas

7. Cover top soil and seed with mulch (hay)

8. Cover all stockpiles

9. Tarps are to be employed on the lake bottom to store stones and catch all debris. Debris and soil to be carefully removed from lake.

10. Any ruts or channels created by the weight of construction vehicles to be filled so stormwater is not channelized to the lake.

11. Triangulation of 5 points on the existing wall to be established by contractor and approved by agent prior to start of work. Diversion of storm water and haybales below wall to be in place at time of initial inspection prior to start of construction.

12. 50 percent of the surface area behind the wall is to be mulched/stoned or other surface type (approved by Agent) to encourage infiltration.

Work to start on or about February 8, 2019.

Work to take approximately 30 days to complete.”

C. Jaswinski **MOVED** to **APPROVE** application IWWC-1819-11; I. Dann **SECONDED**.
MOTION CARRIED 4:0:0

1.2. Lake Watershed Town Property Easement (Ann Dunnack):

John Allen read a news article regarding the decline of a conservation easement in Mansfield.

TABLED

2. New Business: None

3. Audience of Citizens: None

4. Commission Open Discussion: None

5. Administrative Reports: None

6. Approval of Meeting Minutes

6.1. Meeting Minutes of January 7, 2019:

T. Archambault **MOVED** to **APPROVE** the meeting minutes of January 7, 2019;

C. Jaswinski **SECONDED**. **MOTION CARRIED 4:0:0**

7. Correspondence: None

8. Adjournment :

T. Archambault **MOVED** to **ADJOURN**; C. Jaswinski **SECONDED**; **MOTION CARRIED 4:0:0**

The meeting was **ADJOURNED** at 7:16 pm

Respectfully submitted by Terri Lasota, Board Clerk

Please see the minutes of subsequent meetings for approval of these minutes and any corrections hereto.