



Town of Griswold



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GRISWOLD INLAND WETLANDS & WATERCOURSES
CONSERVATION COMMISSION & AQUIFER PROTECTION AGENCY
PUBLIC HEARING & REGULAR MEETING
GRISWOLD TOWN HALL

APPROVED MINUTES
AUGUST 20, 2015

I. Regular Meeting (7:30 P.M.)

1. Call to Order

Chairman Courtland Kinnie called this regular meeting of the Griswold Inland Wetlands & Watercourses Conservation Commission to order on August 20, 2015 at 7:40 p.m.

2. Roll Call & Determination of Quorum

Present: Courtland Kinnie, Robert Parrette, Stacie Stadnicki, Gary Serdechny, Alternates Clarence (Pete) Merrill, Lauren Churchill, Kevin Franklin, Town Planner Mario Tristany, WEO Peter Zvingilas, Recording Secretary Donna Szall

Absent: Lawrence Laidley, Glen Norman, Edward (Jay) Waitte,

C. Kinnie appointed P. Merrill to sit for J. Waitte and L. Churchill to sit for G. Norman and K. Franklin to sit for L. Laidley. There was a quorum for this regular meeting.

3. Written Comments

There were no written complaints.

4. Approval of the Minutes

A. Approval of Minutes for the July 16, 2015 meeting.

R. Parrette stated that for the Robinson application, it had been emphasized that if what Mr. Robinson planned to do with the stone did not work; he would have to come back to the commission. C. Kinnie stated that the audio should be reviewed.

MOTION: R. Parrette moved to approve the minutes the regular meeting of July 16, 2016 as amended. S. Stadnicki seconded the motion. There was no further discussion. All were in favor. The motion was carried.

5. Applications

6. Additional Business (New Applications)

A. **CC 01-16 GEER, THOMAS D & GEER, RICHARD B. PROPERTY AT 852 VOLUNTOWN ROAD, GRISWOLD, CT.**

Requesting approval for commercial/industrial activity within a wetland/watercourse and regulated area in order to install 48 LF of 4 foot diameter reinforced concrete pipe (RCP) in the watercourse bed with fill as required to accommodate the crossing including modified rip rap aprons at the inlet and outlet of the proposed culvert pipe and stone check dams for erosion and sedimentation control up gradient and down gradient of the culvert during construction. A "temporary" 3:1 slop is intended to be constructed north of the proposed crossing until such time 72 Bitgood Road is acquired, at which time the access drive will be continued per the attached plan. The total proposed wetland disturbance is 482 sq. ft. of disturbance to the watercourse. Property is zoned C -2.

C. Kinnie asked if there was someone to represent the application. Richard Geer and Thomas Geer came up to present their application. R. Geer explained that this simple map that was submitted was done so because of the engineering expenses. R. Geer explained that they were interested in purchasing the abutting property on Bitgood Road, but would not buy it unless they could not get across the wetlands. He stated that the Bitgood Road frontage is only 50 feet wide and there

are two houses on this property. He stated that this area for the proposed crossing that is 408 sq. feet and had steep slopes. He explained that they would install a pipe across this wetland and would take only one day. He showed the location of the existing drains. The Bitgood property owners want to close as soon as possible, but they will not purchase the property if a permit cannot be obtained to get to the property from their property. R. Geer explained that it was a vegetable field but has grown up with bull briars, other shrubs and there has been dumping; it would be cleaned up and mowed and they have no plans for this property. He stated that they wanted a buffer with their property. Thomas Geer stated that there were rumors that houses would be going in there and they were concerned that there would be houses right behind their operation.

C. Kinnie asked if the stream was intermittent. R. Geer stated yes. C. Kinnie stated that it must be dry now. R. Geer stated that it was just a trickle right now. T. Geer stated that we went with 4 foot pipe for the crossing. R. Geer stated that this is about eight feet down and there is no flat area. R. Geer stated that we didn't want big engineered plan and so we wanted to take this route first; and stated that he didn't know if it was worth going through an engineered plan. He stated that it would be a buffer and had no plans for the property.

S. Stadnicki asked how many square feet the disturbance would be. R. Geer stated that it was about 480 feet. C. Kinnie stated that it was 482 feet. S. Stadnicki asked how long by how wide. R. Geer stated that there are six (6) lengths that are 8 foot wide pipes for 48 feet wide and there would be rip rapped sides and check dams. S. Stadnicki asked how wide it would be. R. Geer stated that we will cut down the sides to get to the pipe. T. Geer stated that it is 48 inch pipe and recessed into the ground a foot with two to three feet on top of it so we will be up seven feet from the streambed. R. Geer stated that all this work is to be done on our property. S. Stadnicki stated that you are basically putting in a culvert and fill it. R. Geer stated it would be filled over and to make a road out of it. S. Stadnicki asked if this crossing would be flat. T. Geer stated that it would have some pitch to it but not very much. T. Geer stated that we would come across to the property line until we finalize an agreement with the neighbors for their property then that side would be cut down. For now, we not have access to the other property.

P. Merrill stated that you would get a 3:1 slope on this part going to the culvert. S. Stadnicki asked what material will be used to fill it. R. Geer stated that it would be bank run gravel. S. Stadnicki asked if it would be paved. R. Geer stated no it will be dirt. R. Geer stated that we would mow the field and clean it up of all the Russian olive and brush.

C. Kinnie asked if the crossing was all wooded. R. Geer stated that there is a little bit and there are two white pines but mostly brush and little trees; but there is nothing special. C. Kinnie asked if P. Zvingilas looked at this. P. Zvingilas stated that he has just seen it now. M. Tristany stated that when the commission gets plans it has some kind of drainage design to set the pipes. He stated that we received this plan as it is now. He stated that the pipe is oversized as the Geers have indicated. R. Geer stated that we did talk to an engineer to ask what size pipe would be needed; so the 4 foot pipe is more than adequate for any water that may come through there.

C. Kinnie said to let the record show L. Laidley is now present. He arrived at 7:50 pm.

P. Merrill asked try to come up with a watershed for the area of drainage. R. Geer stated that there is a pipe that is only a 15 inch pipe up by Leha Avenue and the water comes off where the business park is and comes across our property and ends up in that location; there is not much water flow through there.

C. Kinnie stated that we cannot act on it to night; it is always the following month.. C. Kinnie asked if the commission members would like to walk the site, they have a month to do it. T. Geer stated that we would like you to look at it; it is a very small area.

K. Franklin asked who drew the map. T. Geer stated that Demian Sorrentino. We told him what we wanted; but he couldn't put his stamp on it, but he drew it so we could bring it to the Commission. R. Parrette asked who shot the grades. R. Geer stated he thought that he went off of GPS since it is so steep.

M. Tristany showed the area to the commission via Google Earth and the Geers showed the location of their proposed project which would go between the two pines. S. Stadnicki asked the only other access is through where. T. Geer stated Bitgood Road. He stated that there was a fifty foot right of way according to the deed. C. Kinnie stated that T. Geer was describing the right of way and what would have to be done to use it as access. R. Parrette stated that he and R. Geer were discussing the right of way from Lisa Avenue. R. Geer stated that it would never be a road.

P. Zvingilas asked if they were applying for some commercial or industrial activity? R. Geer stated no; but we are zoned Commercial for our property. T. Geer stated that the pipe is completely on our property. P. Zvingilas asked how bit a machine was going in there at 48 feet wide. R. Geer stated that the pipe is 48 feet. It won't be that wide. C. Kinnie stated that is so they can get the 3:1 slope. M. Tristany stated that the scale of the driveway is 14 feet.

R. Geer stated that we have no plans for the Bitgood Road property. P. Zvingilas asked how far it was from the watershed for the public wells. T. Geer stated that Lisa Avenue borders our property for the wells owned by the water company. P. Zvingilas asked if it was in the aquifer protection area. G. Serdechny stated that the aquifer protection area is between Route 12 and Route 201.

R. Parrette asked if C. Kinnie wanted a motion. C. Kinnie stated that M. Tristany indicated that a project for a wetland crossing would require an engineering review. C. Kinnie asked if the commission would like to do a site walk as a group or individually; we have until next month. C. Kinnie asked if the commission felt that it would require an engineering review.

K. Franklin stated that he would like to see some notes on here; who prepared it; a construction sequence; notes. He stated that he sees a title and part of a plan; but he didn't see the typical notes that go along it with that say where the existing conditions came from. L. Churchill stated and the drainage calculations. R. Geer stated that we were hoping that we could do it this way; because the other way, we would be spending a lot of money for doing what we are going to do. K. Franklin asked if the engineer could produce a letter stating that the engineer had reviewed this plan and stated that he believed that this would be sufficient. R. Geer stated that he was sure that they would. K. Franklin stated that, at the very least, the person who prepared this should have his name on it. R. Geer stated that he wanted us to go through this ourselves; otherwise if he prepares it himself then he has to go through; he just can't just put his name on something without going through all the water calculations and all the spillage from every area; and that's what costs the money to do the drainage study. He did a quick calculation and suggested the 4 foot pipe. T. Geer stated that the engineer told them to try this first. T. Geer stated that if we have to go the other route, we will. T. Geer stated that we will have to make a decision on the purchase of the property. K. Franklin stated that this would not be a month's worth of work; this should be a little job if he is not overcharging you; it should be pretty simple. R. Geer stated that the people who want to sell it because they need money and they want to close; but we won't do it until this is approved. It is just going to be a buffer for us to protect ourselves from abutting properties. R. Geer stated that they did not want to pay \$5,000 for a plan if it would not be approved. K. Franklin stated that that amount seemed high. L. Laidley stated yes. G. Serdechny stated that they could probably find a better fee for a site plan. There was discussion of this matter.

L. Laidley asked M. Tristany about the plan. M. Tristany stated that it looks like it will work; but that there has always been an engineer to back it up.

T. Geer stated that there should be is an original signature and the calculations on the plan. L. Laidley stated yes.

T. Geer asked what exactly did the Commission need on the plan.

C. Kinnie stated that it should a signature on the plan and that the calculations should be added to the plan. K. Franklin stated that it would need a second review. L. Laidley stated yes, that it would need a second review. K. Franklin stated that the soil scientist should walk the property.

T. Geer asked if they would have to reapply. C. Kinnie stated no, they should bring the updated plan for the next meeting.

MOTION: R. Parrette moved to accept CC 01-16 and to table it to October 16 for the next regular meeting. G. Serdechny seconded the motion. There were six aye votes and one abstention by P. Merrill. The motion was carried.

C. Kinnie sat L. Laidley for his regular seat for the rest of the meeting.

7. Reports from the Enforcement Officer

A. Discussion and update of the condition of the silt fence at American Industries.

P. Zvingilas stated that two weeks ago he had been to American Industries and that everything thing was in place. He stated that the silt fence and the sock was installed. He stated that he went out to American Industries today. He took photographs of the construction of the berm. P. Zvingilas stated that the berm is approximately 30 ft. to 40 ft. high and that it had been extended beyond where the location of the silt fence and sock towards Route 12, C. Kinnie asked if loose material was going dot both sides. He stated that most of the work is to be on the inside of the site.

P. Zvingilas submitted the photographs for the commission to review. He explained that the photos are looking from the bottom of the berm towards the top of the berm from the outside. P. Merrill asked the slope of the berm. P. Zvingilas stated that they are still working on the berm and it will be another 10 feet higher. He stated that some of the soil on the berm was moving so he back off a little bit.

R. Parrette asked what the black corrugated pipe was in the photograph. P. Zvingilas stated that he did not see the pipe. C. Kinnie stated that he was concerned about the berm if there was a heavy rain. P. Zvingilas stated that there was a lot of debris and natural vegetation at the base of the berm. There was discussion of this matter.

L. Laidley stated that there was a drain for the rock crusher, and that it may have been extended under the berm from the concrete basin using the corrugated pipe. R. Parrette asked P. Zvingilas to find out what the pipe is. P. Zvingilas stated that he will check it out. C. Kinnie asked him to find out where it comes out.

C. Kinnie stated that the berm should be vegetated. R. Parrette stated that the berm is to be vegetated is in the permit. C. Kinnie stated that AI was to stay on the inside of the plant and not to build out toward the wetlands. He stated that the construction has spilled out to the Route 12 side. P. Zvingilas will have them extend the silt fence and sock.

C. Kinnie stated that we will get this information for next month.

- B. Notice of Violation sent to Joseph and Ingrid Leporati at 61 Jennifer Lane for activity within a regulated area and for a installation of a floating dock without a permit,

P. Zvingilas explained that he received a complaint that 61 Jennifer Lane was clear cutting trees within the regulated area. He went out to look at the site and there was large equipment and the trees had been removed along with a fence that was an abutter's fence. He stated that he had no records for the dock that was in place there as well as a beach area. M. Tristany showed the photograph from Google Earth that showed that the lot was treed. L. Laidley asked if the new beach was larger than 50 feet. P. Zvingilas stated that activity was only 30 ft to 40 ft. from the water. C. Kinnie suggested that members take a look at the property and that you can see it from Myrtle Road.

8. Old Business

- A. Update regarding email sent to Lou Santos of DEEP requesting information about violations that were brought to the Johnson Cove residents' attention and brought to the Commission's attention the violations affects the wetland permit issued in May.

C. Kinnie asked if anything was received from Mr. Santos of DEEP. D. Szall stated no. She had not received any correspondence from Mr. Santos.

- B. Discussion and update regarding AI monitoring of storm events monthly reporting.

G. Serdechny stated that we should look up to see how the rain event is to be handled. C. Kinnie stated that there will be a short recess to get the American industries permit. Meeting recessed at 8:40 pm and reconvened at 8:44 pm.

R. Parrette stated that it was what is the minimal threshold or rain to activate a report and when it should start. C. Kinnie looked through the report from American Industries for their monthly reporting to DEEP. P. Zvingilas asked what G. Serdechny found about the rain. G. Serdechny stated that he could not find anything about rain events. C. Kinnie stated that there was discussion about a rain event. C. Kinnie stated that the berm should be vegetated. M. Tristany stated that the Storm water spill prevention plan would have the rain event information that would have been approved by DEEP. C. Kinnie stated that we would have to look at the minutes. P. Zvingilas stated that they might have to report that information to the state. M. Tristany stated that the Stormwater Pollution Prevention Plan was approved by DEEP. There was discussion of this matter including a letter from Attorney Heller regarding DEEP approval. D. Szall will look for the information in the Stormwater Pollution Prevention Plan. L. Laidley stated that it was 1/2 inch rain event.

C. Kinnie stated that if it is not in the permit. M. Tristany stated that there is monthly reporting to DEEP that we are to have copies to starting from May 27 to present. C. Kinnie stated that G. Serdechny has a mission to find the rain fall event information.

8. New Business

There was no new business.

10. Communications

- A. Connecticut Federation of Planning and Zoning Agencies Quarterly Newsletter, Summer, 2015, Volume XIX, Issue 3.
- B. The Habitat Newsletter, Summer 2015, Volume 27, Number 3
- C. Connecticut Wildlife Magazine, May/June 2015

There was short discussion of the above items that were for informational purposes.

11. Reports from Members

K. Franklin stated that he would like the commission to contact the state representatives regarding the Civil and Environmental Engineering courses being discontinued. Three Rivers was the only school offering an AS degree for civil and environmental engineering in the state. He explained that the new president of the school, Mary Ellen Jukowski, Acting President and Academic Vice President, made the decision to discontinue those courses in favor of the nursing courses. M. Tristany suggested sending a letter to Paul Brycki. There was discussion of this matter. M. Tristany asked K. Franklin to forward information about the program to D. Szall.

C. Kinnie asked for a motion to send to our state representatives regarding this matter.

MOTION: L. Laidley moved to send a letter on behalf of the Wetland Commission, to send a letter in support of the Civil and Environmental Engineering Courses at Three Rivers College to Paul Brycki, Andrew Maynard, and Joe Courtney. R. Parrette seconded the motion. G. Serdechny stated that the Inland Wetlands sees engineers and surveyors on a monthly basis and this is a necessary thing. K. Franklin stated that it wasn't lack of enrollment. C. Kinnie stated that there is something going on at Three Rivers. M. Tristany stated that it is for civil preparedness and that town officials and zoning commissions and boards to attend. C. Kinnie stated that this goes again the common core STEM that is being taught in schools. C. Kinnie asked for the vote. All were in favor. The motion was carried.

C. Kinnie asked for other reports from members.

L. Laidley stated that the silt needs to be removed from the wetlands at the Pleasant View Project and there is no silt fence around the pole that was installed across from Ann Street. There was discussion of this matter including the types of hold ups occurring to slow the project.

S. Stadnicki submitted a letter of resignation to C. Kinnie effective on August 21, 2015 since she will be moving to Danielson. C. Kinnie appointed R. Parrette as secretary pro tem for this submission. C. Kinnie read the letter for the record. There was discussion of this matter. Everyone wished S. Stadnicki all the best of luck.

There were no other reports from members.

P. Zvingilas suggested that the Commission send a letter thanking her for her service.

MOTION: L. Laidley moved to draft a letter of thanks to S. Stadnicki for her years of service on the Commission. R. Parrette seconded the motion. All were in favor. The motion was carried.

C. Kinnie asked that D. Szall check the seniority of the alternates for the next meeting.

12. Conservation Commission Matters

- A. There were no conservation matters.

13. Adjournment

C. Kinnie asked for a motion to adjourn.

MOTION: R. Parrette moved to adjourn. L. Laidley seconded the motion. All were in favor. The meeting adjourned at 9:13 p.m.

III. Aquifer Protection Agency

1. Call to Order

Chairman Courtland Kinnie called this regular meeting of the Aquifer Protection Agency to order on August 20, 2015 at 9:14 p.m.

2. Roll Call & Determination of Quorum

Present: Courtland Kinnie, Robert Parrette, Stacie Stadnicki, Lawrence Laidley, Gary Serdechny, Alternates Lauren Churchill, Clarence (Pete) Merrill, Kevin Franklin, Town Planner Mario Tristany, WEO Peter Zvingilas, Recording Secretary Donna Szall

Absent: Glen Norman, Edward (Jay) Waitte,

C. Kinnie appointed P. Merrill to sit for J. Waitte. L. Churchill to sit for G. Norman. There was a quorum for this regular meeting.

3. Approval of the Minutes

A. Approval of Minutes for APA meeting the July 16, 2015 meeting.

C. Kinnie ask for a motion for the minutes

MOTION: R. Parrette moved to approve the minutes as submitted. L. Laidley seconded the motion. All were in favor. The motion was carried.

4. Matters Presented for Discussion

A. Discussion and update of resubmissions of APA registrations from Dante Grassi, David Mackin and a new submission from new tenant of former Stilly's garage.

D. Szall stated that the Diesel Shop is moving to New London. They are expecting a decision on their application from the New London Planning and Zoning from last night's meeting. I have not heard back from them. M. Tristany stated that we have received the submission from Dante Grassi. D. Szall will get in touch with David Mackin for his resubmission. C. Kinnie stated that they are on the same site so they can submit at the same time.

4. Adjournment

C. Kinnie asked for a motion to adjourn. R. Parrette moved to adjourn. L. Laidley seconded the motion. All were in favor. The meeting adjourned at 9:17 p.m.

Respectfully submitted,

Donna M. Szall
Recording Secretary