

MADISON INLAND WETLANDS AGENCY
REGULAR MEETING - MINUTES

Monday, December 7, 2009
Meeting Room A, Town Campus

A regular meeting of the Madison Inland Wetlands Agency (IWA) was held on Monday, December 7, 2009 at 7:30 p.m. in Meeting Room A, Town Campus.

Members present: C. Thomas Paul (chairman), Barbara Yaeger, Theodore Aub (alternate), Barry Nann (alternate), Lee Schumacher, Bill Freeman (alternate), John Mathieu, Dave Newton, and Rodney Bascom. Glenn Falk was absent. Also present: Michael J. Ott (Director of Public Works and Town Engineer), John Iennaco (Assistant Town Engineer), Robert Kuchta (Inland Wetlands Enforcement Officer) and Kealoha Freidenberg (Member of the Conservation Commission).

Chairman C. Thomas Paul called the regular meeting of the Madison Inland Wetlands Agency to order at 7:30 p.m. Agenda items were taken in the order prescribed in the minutes.

REGULAR MEETING AGENDA ITEMS

- 1. 09-31: 29 & 35 BRADLEY ROAD.** Map 38, Lots 9 & 10. Owner/Applicant: Town of Madison. Regulated Activity Permit for demolition of existing buildings and construction of new Senior Center with removal of sediment within inland wetlands review area and minor filling of an inland wetland. **Receipt only.**

M.Ott – gave a brief explanation. The plan is to demolish the Grange Hall building and build a new Senior Center while the Ambulance Center is still in operation. When the Senior Center is finished, the Senior Depot will be demolished and the Ambulance Center will be constructed on the Senior Depot site. The two projects are linked. The Senior Center building is roughly 7,000 square feet (footprint), the project creates a roughly 13,000 square foot total floor area and parking for 95 vehicles between the north and south sides of Bradley Road. The south side will be an expansion of the existing Academy Street School baseball fields parking area (33 spaces); the remainder of the 95 spaces (60) will be on the north side, and 20 or so spaces on the American Legion parking lot. The Town will enter into an agreement with the American Legion for a cross easement to access their parking lot. Parking lots will be paved. The wetland boundary is in the rear to the north of the building. It is a large wetland bounded behind the BLR building up to the railroad tracks; it continues beyond the railroad tracks, then over to Route 79 and over to Copse Road (about 50 acres). We are proposing to fringe fill the wetlands for the sloping of the parking area and driveway and to create a constructed wetland to treat storm water runoff. All of the new parking area and roof water will go to the constructed wetland in the northwest corner of the site as well as a portion of Bradley Road. There is an existing pipe that eventually discharges to a wetland with mostly road sands at the outlet outward for 50-100 feet. We would like to remove the sediment from the wetland and also tie the constructed wetland into the existing wetland.

B.Yaeger – asked if they would be doing restoration while cleaning the wetlands?

M.Ott – no, we would just re-establish the grade where the sediment was removed and let it go. This is the most intrusion into the wetlands associated with this project.

T.Paul - will the existing pipe under Bradley Road remain?

M.Ott – no, it will be removed. When the project is all built, the roof water from the building, the surface water from the parking areas, and the drainage from Bradley Road will all be directed to the constructed wetland before being discharged to the existing inland wetland. The constructed wetland

will have a forebay lined with riprap and stone, most of the larger debris and larger sediment particles should settle out in the forebay, it will get cleaned out periodically, water will spill over the forebay and enter the constructed wetland area. There is a rise at the end of the constructed wetland and at the beginning of the existing wetland there is a spillway, the water will build up about a foot in the constructed wetland before it can spill into the existing wetland – very similar to the school bus facility.

R.Bascom - did you look at a sediment chamber?

M.Ott - yes we looked at a subsurface infiltration system – it was very costly. The soils on the west side of the building are not so good; the soils are better on the northeastern side of the property. He spoke with the Building Committee, they feel they have enough outdoor space on the site. This is the less expensive construction cost alternative and will provide at least the same water quality benefits. All we will need to do is excavate down, get the right hydrology for the right elevation, create the forebay, and create the spillway.

R.Bascom – asked if he looked at a storm water treatment structure to treat the storm water runoff.

M.Ott – the constructed wetland will provide water quality benefits to mitigate the effects of clearing and paving and putting up the building. There is more wetland being created than we are filling.

On a motion by Rodney Bascom, seconded by Lee Schumacher, the Madison Inland Wetlands Agency voted to receive the application, schedule a site visit prior to the next meeting, and schedule a Public Hearing at the next meeting. (Dave Newton recused himself)

2. **09-32: 9 OLD ROUTE 79. Ambulance Center.** Map 48, Lot 2. Owner/Applicant: Town of Madison. Regulated Activity Permit for demolition of existing building and construction of new building and site improvements within 100 foot wetland review area. **Receipt only.**

M.Ott – this site has no direct wetland impact – we are not filling wetlands. This site is all sand and gravel; there is no formal drainage system right now. He is proposing to have roof water picked up and infiltrated in the rear through a subsurface infiltration system (the soils and depth to groundwater make sense), have the sidewalks and parking lot drainage go out to Old Route 79, and replace the catch basin with a small storm water treatment structure.

B.Yaeger - why would you pull the roof water off and put it underground?

M.Ott – the depth to groundwater and the soils make sense, also they plan on a patio in that area.

B.Freeman - what are the two structures in the southwest corner?

M.Ott – because this is a garage for the ambulance, the facility requires we register with the DEP for a vehicle service and maintenance permit, and requires that we have an oil separator and holding tank, no discharge, they get pumped out, hauled away, and disposed of properly.

M.Ott – septic system is in the front of the building

On a motion by Rodney Bascom, seconded by Barbara Yaeger, the Madison Inland Wetlands Agency voted to receive the application and schedule a site visit prior to the next meeting.

3. **09-33: 16 FORT PATH ROAD & 8 BRIDGE STREET.** Public Works Garage and Salt Storage Facility. May 37 & 47, Lots 6 & 2. Owner/Applicant: Town of Madison. Regulated Activity Permit for demolition of existing buildings and construction of new building and site improvements within 100 foot wetland review area. **Receipt only.**

M.Ott – the Town is proposing to discontinue Bridge Street - it would no longer be a Town road, it would be closed off at the Fort Path intersection. This proposal would improve the Copse Road intersection return curve radii, reconstruct the road, create a turnaround, remove the remainder of the pavement from the turnaround to Fort Path Road, and regrade/reseed it. There are two wetlands on the site, no direct impact. These two parcels would come together as one parcel. The turnaround would be new – paved and curbed to provide a working area and a staging area for delivering sand and salt. There would be a new salt storage facility.

T.Paul – will the elevation between the turnaround and the wetlands slope down towards the wetlands?

M.Ott - it will be paved and curbed so runoff will not leave the pavement. It is proposed to put drainage in the low part of the cul-de-sac and the runoff will be infiltrated.

On a motion by Rodney Bascom, seconded by Barbara Yaeger, the Madison Inland Wetlands Agency voted to receive the application, schedule a site visit prior to the next meeting, and schedule a Public Hearing at the next meeting.

4. SECTION 13 APPROVALS

09-27: 25 SEAVIEW AVENUE. Map 28, Lot 83. Owners: Marcia & Nobuhisa Ishizuka; Applicant: Duo Dickinson. Regulated Activity Permit for addition to existing dwelling within 100 foot wetland review area. **Approved October 20, 2009.**

IWO Kuchta – this was a modification of some parts of the house, no impact to the wetlands

09-28: 600 GREEN HILL ROAD. Map 79, Lot 48. Owner/Applicant: Gary Gravino. Regulated Activity Permit to replace existing deck with new deck within 100 ft. wetland review area. **Approved November 4, 2009.**

IWO Kuchta – this was a replacement of an existing deck

09-29: 37 DORSET LANE. Map 159, Lot 8-3. Owners: David & Ilisa Ring; Applicant: Shoreline Deck Company. Regulated Activity Permit for construction of storage shed within 100 ft. wetland review area. **Approved December 1, 2009.**

IWO Kuchta – this was an expansion of an existing deck, the deck is down slope of the wetlands

5. 2010 MEETING SCHEDULE

On a motion by Dave Newton, seconded by Lee Schumacher, the Madison Inland Wetlands Agency voted unanimously to approve the 2010 Meeting Schedule.

6. 2008-2009 ANNUAL REPORT

On a motion by Rodney Bascom, seconded by Dave Newton, the Madison Inland Wetlands Agency voted unanimously to approve the 2010 Meeting Schedule.

7. ELECTION OF OFFICERS

T.Paul – a nominating committee consisting of Rodney Bascom, Barbara Yaeger, Dave Newton, and John Mathieu was selected and the item will be placed on the next month's agenda.

8. APPROVAL OF BILLS

On a motion by Rodney Bascom, seconded by Barbara Yaeger, the Madison Inland Wetlands Agency unanimously voted to approve bills totaling \$104.63 as submitted.

9. APPROVAL OF MINUTES – Regular Meeting, October 5, 2009

On a motion by Rodney Bascom, seconded by Dave Newton, the Madison Inland Wetlands Agency voted to approve the minutes of the meeting of October 5, 2009 as written. (Barry Nann abstained)

10. LITIGATION (Executive Session as required) – none

11. REMARKS

- Inland Wetlands Chairman – if the Town approves the purchase of the Griswold Airport property, this committee may get involved because there is a man-made wetland on the property. IWO Kuchta clarified that there are other wetlands on adjacent property, to the northeast.
- Inland Wetlands Officer – Update on conditions for remediation regarding Cease and Desist Order for Robert Dowler

IWO Kuchta – visited the site twice, grading and seeding has been done, the grass is coming up, with the recent big rains the silt fences and hay bales have blocked part of a stream flowing along the silt fence. He checked it this morning, it is helping to filter the water to the pond. There is a little drainage away from Edinburgh Lane, some stone has washed out. Bob Dowler will get more stone in there; they need smaller stone with larger stones on top.

B.Yeager – attended one of the seminars and one of the interesting things they pointed out was nothing in the wetlands regulations restricts the power of the zoning (except the impact of the wetlands).

ADJOURNMENT

With no further business before it, upon a motion by Dave Newton, seconded by Rodney Bascom, it was unanimously voted to adjourn the regular meeting of the Madison Inland Wetlands Agency at 8:42 p.m.

Respectfully submitted,

Judy Palmer, Recording Secretary
Madison Inland Wetlands Agency