

**MADISON INLAND WETLANDS AGENCY
REGULAR MEETING
Monday, October 1, 2007
Meeting Room A, Town Campus**

A regular meeting of the Madison Inland Wetlands Agency (IWA) was held on Monday, October 1, 2007 at 7:30 p.m. in Meeting Room A, Madison Town Campus. With Vice Chairman Thomas Paul presiding, the meeting was called to order at 7:33 p.m.

Present: David Newton, John Mathieu, Thomas Paul, Lee Schumacher and Alternate Bill Freeman. Inland Wetlands Officer Robert Kuchta and Assistant Town Engineer Mike Ott were also present. Glenn Falk joined meeting in progress at 7:50 and Alternate Robert Speziale joined the meeting in progress and 8:20.

In order to expedite the agenda, applications and agenda items were addressed in order as best served the Agency.

REGULAR MEETING

06-71 MOD. 75 Lantern Hill – Lot 12, Terrace at West Wharf. Map 37, Lot 21-12. Owners: Richard A. and Erica Michaud; Applicant: Richard Michaud. Regulated Activity Permit for construction of swimming pool, septic system, driveway and associated grading within 100 ft. of wetlands.

Robert Criscuolo, Criscuolo Engineering, LLC, Branford, CT

As representative for the applicant he addresses issues previously raised by the IWA. He provided a brochure on the cartridge type of pool filter that the applicant would be using. It would require no back flushing. He provided travel times and nitrogen dilution calculations as was previously requested. Exhibit 1. Travel time is approximately 21 days. Nitrogen dilution was within State guidelines. There pointed out the location of the wetlands off the property. The plan for the pool house has changed. It and the septic system have been moved approx. 25' farther away from the wetlands.

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetlands Agency voted unanimously to approve application 06-71 MOD. 75 Lantern Hill – Lot 12, Terrace at West Wharf as submitted.

07-34. 202, 208 & 212 COUNTY ROAD. Map 156, Lots 12, 13, 15, and 17. Owners/
Applicants: North Madison Estates, L.L.C. Regulated Activity Permit for grading and filling for proposed roadway within an inland wetland and within 100 ft. of wetlands.
Subdivision Referral. **Receipt**

Emile Pierides, BL Companies, 355 Research Pkwy, Meriden, CT

As representative for the applicant he explained that the site is approx. 67.5 acres with approx. 13.8 acres of wetlands. They are proposing to construct a 15-lot residential subdivision with two cul-de-sacs. Approx. 18.3 acres will be dedicated to open space on the

west side of the site. All lots do meet Town requirements; have been tested for septic systems and wells. They are not proposing to disturb any wetland area but there is proposed activity impacting .157 of the upland review area. The current access to the site will be the location of the proposed road and it is within the upland review area. A riprap drainage swale is proposed at the outlet of a detention pond; that swale will also be within the review area. A drainage plan and erosion control proposal have been provided. Roads will be curbed, catch basins installed and water piped to a sediment structure and then to two small detention ponds. Comments were received from the Regional Water Authority. Their letter of response did include a few recommendations that will be addressed. They requested the road be narrowed and swales be used instead of piping. A waiver would be needed to pursue that.

D. Newton – commented on consistency between applications, noting directional arrows should be used when designating wetlands areas.

T. Paul – Will drainage remain basically the same?

Emile Pierides – there is currently no formal drainage; it is just sheet flow.

A motion was made by John Mathieu, seconded by David Newton, whereby the Madison Inland Wetlands Agency voted unanimously to accept application 07-34: 202, 208 & 212 County Road and place it on the agenda for the next regularly scheduled meeting with a field walk to be done by IWO Kuchta.

07-35. GENESEE TRACT. Owner/Applicant: South Central Connecticut Regional Water Authority. As-Of-Right application to install culvert over existing stream crossing on a woods road.

John Triana, Natural Resources Technician, Regional Water Authority

They are proposing to install a 48” plastic culvert, cut in half to provide 2-24” arches over an existing stream bed. The crossing in a woods road, west of Route 79. They would like to do the installation soon because it has been so dry that the installation would cause less disturbance. This area drains about 90 acres. A 48” culvert is what is recommended for a 50-year storm. Installing it as a 48” culvert would make the road bed very high and require much more fill, causing more wetlands disturbance. Cutting it in half and setting them side by side will cause minimal disturbance and they will fit nicely into the stream bed. This proposal would take approx. 50 CY of material. This road is used by emergency vehicles, fire and police. Doing nothing at the site would require vehicles to cross the stream, not a desirable option. An emergency riprap spillway at the top to allow for overflow should the culverts clog.

J. Mathieu – what will prevent the arches from sinking into the stream bed? How thick is the pipe?

John Triana – it is 2-3” thick and will be cut with a chainsaw.

A motion was made by David Newton, seconded by Lee Schumacher, whereby the Madison Inland Wetlands Agency voted unanimously to deem the activity proposed in application 07-35. Genesee Tract an as-of-right use and to approve it as submitted.

07-36. 236 RIDGE ROAD. Map 78, Lot 7. Owner/Applicant: Gareth Isaac. Regulated Activity Permit to allow addition to dwelling within 100 ft. of a wetland. **Receipt.**

Tom Stevens

As representative for the applicant he explained they propose to add onto the house in the area of an existing deck in order to increase the kitchen and dining room area of the house.

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetlands Agency voted unanimously to accept application 07-36:236 Ridge Road and place it on the agenda for next month's meeting.

07-38. 236 RIDGE ROAD. Map 78, Lot 7. Owner/Applicant: Gareth Isaac. Amendment to Inland Wetlands and Watercourses Map of the Town of Madison. **Receipt.**

Tom Stevens

As the applicant's representative he pointed out the wetlands on the map.

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetlands Agency voted unanimously to accept application 07-36:236 Ridge Road and schedule it for a public hearing at the next regularly scheduled IWA meeting.

PUBLIC HEARING

A motion was made by John Mathieu, seconded by Lee Schumacher, whereby the Madison Inland Wetland Agency voted unanimously to open the public hearing for application 07-30: 23 East Wharf Road. (8:00)

07-30: 23 East Wharf Road. Map 28, Lot 49. Owner: John E. Drake/Applicant: Donald L. Gesick, Jr. L.S. Amendment to Inland Wetlands and Watercourses Map of the Town of Madison.

April Allen, property owner

She pointed out the wetlands on the map.

J. Mathieu – how much of the wetland is mowed?

April Allen - Could not answer the question.

IWO Kuchta – Down to about flag #9, approx. 200'. He gave details of the type of terrain associated with this wetland area. The soils report was done by David Lord.

T. Paul – read IWO Kuchta's report into the record. He asked the members of the Agency for comments. There were none. There were also no comments from the public.

A motion was made by John Mathieu, seconded by David, whereby the Inland Wetlands Agency voted unanimously to close the public hearing for application 07-30: 23 East Wharf Road . (8:07)

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetlands Agency voted unanimously to approve application 07-30: 23 East Wharf Road as submitted.

A motion was made by John Mathieu, seconded by David Newton, whereby the Madison Inland Wetland Agency voted unanimously to open the public hearing for application 07-31: 468 Horsepond Road. (8:08)

07-31: 468 Horsepond Road – Lot 22 “Olde Towne Farms”. Map 84, Lot 28-2. Owner: Estate of Lillian Dubois; Applicant: Archie Bailey. Amendment to Inland Wetlands and Watercourses Map of the Town of Madison.

Eric Anderson, Anderson Engineering and Surveying Assoc., Guilford, CT

The lot was approved in the ‘80’s. It was flagged by Richard Snarski, report in file.

T. Paul – read IWO Kuchta’s field inspection report into the record. He asked for questions from the Agency. There were none. There were also no questions from the public

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetland Agency voted unanimously to close application 07-31: 468 Horsepond Road – Lot 22 “Olde Towne Farms”. (8:13)

A motion was made by John Mathieu, seconded by David Newton, whereby the Madison Inland Wetland Agency voted unanimously to approve application 07-31: 468 Horsepond Road as submitted.

07-33: 78 LONG SHORE LANE. Map 25; Lots 74 and 74-1. Owner: Long Shore, LLC & Shorelands, LLC; Applicant: Ed Zimmerman. Regulated Activity Permits for 1) Lots 1, 2 and 6 – construction of proposed dwellings and septic systems, grading and filling within 100 ft. of wetlands; 2) Long Shore Lane – to allow clearing, filling, grading and paving to widen Long Shore Lane within 100 ft. of wetlands. **Postponed until the November, 2007 meeting.**

REGULAR MEETING AGENDA (continued)

07-37. RACE HILL ROAD. Owner/Applicant: Madison Land Conservation Trust. As-Of-Right application for repair of dam on property on the northwest side of Race Hill Road.

Vice Chairman Thomas Paul recused himself as Chair for this application and David Newton was seated as Chairman. Vice Chairman Thomas Paul, as a member of the Madison Land Conservation Trust, made the presentation for the application.

A motion was made by Glenn Falk, seconded by Lee Schumacher, whereby the Madison Inland Wetlands Agency voted unanimously to approve application 07-37: Race Hill Road as submitted

702 SUMMER HILL ROAD. Map 147, Lot70. Owners: Lars E. & Deborah M. Helgeson. Enforcement Order.

IWO Kuchta – A report by Soil Scientist, Richard Snarski was presented by IWO Kuchta and the Agency discussed it. Discussion to continue next month.

APPROVAL OF BILLS

A motion was made by David Newton, seconded by John Mathieu, whereby the Madison Inland Wetlands Agency voted unanimously to approve payment of the bills as submitted.

APPROVAL OF MINUTES

A motion was made by Glenn Falk, seconded by David Newton, whereby the Madison Inland Wetlands Agency voted unanimously to approve the minutes of the September 10, 2007 meeting as submitted.

SECTION 13 APPROVALS:

There were none.

DISCUSSION: DEP Inland Wetlands and Watercourses Model Municipal Regulations – Fourth Edition, May 1, 2006.

Deferred to next month's meeting

LITIGATION: Executive Session as Required

**REMARKS – INLAND WETLANDS CHAIRMAN –
– INLAND WETLANDS OFFICER –**

A motion was made by Glenn Falk, seconded by David Newton, whereby the Madison Inland Wetlands Agency voted unanimously to adjourn at 8: 50 p.m.

Respectfully submitted,

J. Donnette Stahnke
Recording Secretary, Inland Wetlands Agency