



## HULL CONSERVATION COMMISSION

253 Atlantic Avenue, 2<sup>nd</sup> floor  
Hull, MA 02045

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**August 28, 2007**

**Members Present:** Sarah Das, Vice Chair, John Meschino,  
Judie Hass, Frank Parker, Paul Paquin

**Members Not Present:** Sheila Connor, Chair, Jim Reineck

**Staff Present:** Anne Herbst, Conservation Administrator  
Ellen Barone, Clerk

**7:38pm** Sarah Das, Vice Chair called the meeting to order

**Agenda Approved:** Upon a **motion** by F. Parker and **2<sup>nd</sup>** by J. Hass and a **vote** of 5/0/0;  
It was **voted** to:  
**Approve** the Agenda for 8/28/2007.

**Minutes:** Upon a **motion** by J. Hass and **2<sup>nd</sup>** by F. Parker and a **vote** of 5/0/0;  
It was **voted** to:  
**Approve** the Minutes of April 24, 2007 as amended.

**7:40pm Brockton Circle, Map 24/Lot 106 (SE35-xxx)** Opening of a Public Hearing on the  
Notice of Intent filed by the Town of Hull for work described as remove debris and  
vegetation from manmade drainage swale.

Applicant: Marc Fournier, DPW Director

Mr. Fournier presented the project that is necessary due to the fact that the water flow in the swale is now impeded by overgrown vegetation at the bottom of the swale as well as debris. The work will include closing the swale at the north end, pumping out any excess water, installation of hay bales and filter fabric to prevent material from entering the bay and utilizing a front-end loader to clear the debris along the bottom of the swale. Vegetation on the sides of the swale will remain untouched unless it interferes with the cleaning process.

This swale is currently operating at approximately 1/2 of its capacity. The plan is to remove sediment and other material at the base of the 20- foot wide approximately 1,400 foot long swale. The date of the last cleaning is unknown. Weather and tides will be considered in scheduling the work that is anticipated to be done in October by an outside contractor with the aid of Town employees. All material removed will be disposed of outside of town.

A DEP number has not yet been assigned.

- Upon a **motion** by J. Hass and **2<sup>nd</sup>** by J. Meschino and a **vote** of 5/0/0;  
It was **voted** to:  
**Continue** the Public Hearing to 9/11/07, at a time to be determined

J. Meschino recused himself

**8:00pm Offshore Hull, east of Nantasket Beach**, Continuation of a public hearing on the  
Request for Determination of Applicability filed by the Hull Municipal Light Plant for

work described as exploratory soil boring for the proposed Hull Offshore Wind Farm.

**8:00pm Offshore Hull, east of Nantasket Beach,** Continuation of a public hearing on the Request for Determination of Applicability filed by the Hull Municipal Light Plant for work described as exploratory soil vibrocores and benthic grab samples for the proposed Hull Offshore Wind Farm.

Applicant: John McLeod, HMLP

Representatives: Stephanie Banks, Jim Cleveland (GZA Environmental) Chip Ryther, Andy Spinale (CR Environmental, Payson Whitney (ESS Group)

Abutters/Others: Pat Cannon, Peter Mahoney, Tom McDuff, Mike Mello, Sr., Bob Marcella, Keith Connolly, Joanne Marshall, Phil Thomas, Mike Mello, Jr., Bevin Fenney, Paul Mullen, Rod Young

Due to the similarities in the projects, the above two hearings for Offshore Hull were opened at the same time. However it was then determined to discuss only one topic at a time to avoid confusion and keep the projects separate.

Mr. McLeod brought the Commission up to date regarding a meeting that he held with 19 local lobstermen present to discuss their concerns about the project. At the meeting, it was determined that all boring sites will be marked with a large orange marker and that the lobstermen will be notified of the location one week ahead of time of the testing. Additionally it was agreed that there would be two liaisons between the lobstermen and the Applicant to convey all pertinent information.

Mr. Ryther presented revised plans indicating more specific locations of the vibrocores and grab samples. He again explained the process of performing the sampling and indicated that the boat would be anchored for ½ hour in each location. It is planned to obtain 12 samples during the week of September 11 taking two days to complete. The 3 inch diameter, 10 feet long vibrocore would be vibrated into the sand for approximately 1-2 minutes and gather 6 to 8 gallons of sand. The grab sample will then be taken from the sand surface.

A lobsterman expressed concern that the vibrating for the coring would disturb the sand and the future of the lobster population.

A lobsterman asked the Applicant how far apart the anchors would be. Mr. Ryther responded that the anchors would have 50 to 100 feet of stoke and would be buoyed.

A lobsterman presented graphs from the Division of Marine Fisheries illustrating data including dates and quantities of the local lobster catch for areas from Cohasset to Nahant. The data showed that September is the highest month of the year.

Mr. Young asked what Applicant would be looking for in the grab samples. Mr. Ryther responded, various chemistry information, grain size, etc. Mr. Whitney responded that they look for critters, and other types of sedimentation to analysis any environmental impacts that the project and future projects may cause.

Several lobstermen again stressed the importance of the timeframe and location to the fishermen that is proposed in the project. The time and proposed location is significant to their business.

The Commission asked the Applicant why this time is so important. The Applicant responded that the state has requested the ENF filing by the end of October. The Commission asked what would happen if the ENF was filed later. The Applicant responded that there is currently

wind/wave analysis taking place. It is necessary to combine all of the other data together within the reports. Weather has an effect on the results of the testing as well as safety.

The Commission asked the Applicant what impact the testing would have on fisheries. Mr. Whitney responded that this type of testing is viewed as not having an impact on the bottom. There are several reports from the ACOE that indicate that this type scientific exploration does not have any impact on the fisheries and typically does not require any type of permitting.

- Upon a **motion** by P. Paquin and **2<sup>nd</sup>** by F. Parker and a **vote** of 4/0/0;  
It was **voted** to:  
**Close** the Public Hearing, and **issue a positive** Determination of Applicability for exploratory soil borings. The Determination of Applicability was **signed**.

Ms. Banks briefly summarized the boring project. As clarification to the lobstermen, the barge that would be used is 30 ft. x 60 ft. It is anticipated that 9 to 12 borings would be taken over a three day period. All boring locations would be laid out ahead of time and marked with buoys.

- Upon a **motion** by P. Paquin and **2<sup>nd</sup>** by F. Parker and a **vote** of 4/0/0;  
It was **voted** to:  
**Close** the Public Hearing, and **issue a positive** Determination of Applicability for exploratory soil vibrocores and benthic grab samples. The Determination of Applicability was **signed**.

J. Meschino Returned

F. Parker left

**9:07pm 47 Beach Avenue Map 25/Lot 081 (SE35-xxx)** Opening of a Public Hearing on the Notice of Intent filed by Mark Ostroff for work described as redo driveway.

Applicant: Mark Ostroff

Abutters/Others: Erik Ostroff

Representative: David Kellem

Mr. Kellem presented the project that includes removing a very hard packed crushed clam shell surface on the driveway on the southern side of the property and replacing it with a paver system. The existing driveway has been packed tightly and now allows water to pond. The paver system will include a 6 to 8 inch base of  $\frac{3}{4}$ " stone with the pervious paver system placed on top. There is a 1 to 1  $\frac{1}{2}$  inch gap in between each paver that will be filled with sand to hold the pavers in place.

The existing dry well on site will remain and will aid in drainage. The Commission has requested a plan indicating grade elevations to determine the possible acceleration of the water flow in a velocity zone.

The Commission requested additional information regarding the installation process.

- Upon a **motion** by P. Paquin and **2<sup>nd</sup>** by J. Meschino and a **vote** of 4/0/0;  
It was **voted** to:  
**Continue** the Public Hearing to 9/11/07, at a time to be determined

**9:25pm 44 Clifton Avenue Map 32/Lot 072 (SE35-1019)** Opening of a Public Hearing on the Notice of Intent filed by Mark Ostroff for work described as addition to house.

Applicant: Mark Ostroff

Abutters/Others: Erik Ostroff

Representative: David Kellem

Mr. Kellem presented the project that includes constructing a 24 ft. x 36 ft. addition with a solid wall foundation. The existing home is 20 x 24. The work will take place between 28 ft and 33 feet from the coastal bank in a buffer zone.

- Upon a **motion** by J. Meschino and **2<sup>nd</sup>** by J. Hass and a **vote** of 4/0/0;  
It was **voted** to:  
**Close** the Public Hearing, **approve** the project and to **discuss** the Draft Order of Conditions. The Order of Conditions was **signed**.

**9:30pm 15 Stafford Map 26/Lot 059 (SE35-1018)** Opening of a Public Hearing on the Notice of Intent filed by Paul Giandomenico for work described as construction of single family house.

Representative: Michael Pimentel, JC Engineering, Inc.

Mr. Pimentel presented the project that includes construction of a single family home with the first floor elevation of 11.5. There will be two (2) drywells on the site. All grading will slope at the center to shed water toward the drywells. All roof runoff will also go into drywells. The foundation system will include flow through vents.

A Special Condition will be added that the applicant may substitute another surface (gravel, pavers etc.) for the proposed paved driveway.

- Upon a **motion** by P. Paquin and **2<sup>nd</sup>** by J. Hass and a **vote** of 4/0/0;  
It was **voted** to:  
**Close** the Public Hearing, **approve** the project and to **discuss** the Draft Order of Conditions. The Order of Conditions was **signed**.

**9:39pm 35 Manomet Ave, Map 25/Lot 104, (SE35-1016)** Continuation of a Public Hearing on the Notice of Intent filed by Carson Lu-Marques for work described as repair and restore existing mason garage and expand by 5 ft, 3 in.

- Upon a **motion** by J. Hass and **2<sup>nd</sup>** by J. Meschino and a **vote** of 4/0/0;  
It was **voted** to:  
**Continue** the Public Hearing to 9/11/07, at a time to be determined

#### **Requests for Certificate of Compliance:**

**52 Salisbury** - P. Paquin motion, **2<sup>nd</sup>** by J. Meschino and a **vote** of 4/0/0; **signed**

**927 Nantasket Avenue** - No Action, applicant will need to attend a meeting.

**45 Salisbury Street** - P. Paquin motion, **2<sup>nd</sup>** by J. Hass and a **vote** of 4/0/0; **signed**

**231 Beach Avenue** – J. Hass **motion**, **2<sup>nd</sup>** by J. Meschino and a **vote** of 4/0/0; **signed**

**10:30pm** J. Meschino **motion**, **2<sup>nd</sup>** by J. Hass and a **vote** of 4/0/0; **voted** to Adjourn