

# Kingston Conservation Commission Minutes

## June 5, 2007

- 7:00p.m.** The chairman called the meeting to order.  
**Present:** Gary Langenbach (chairman), Marilyn Kozodoy, Sue Chamberlain, James Dehner, William Underhill, William Kavol, Doug Dondero  
**Staff:** Maureen Thomas, Conservation Agent and Brandi Gordon, Secretary
- Reviewed the draft minutes of April 3, 2007
- Sue Chamberlain motioned to accept the minutes of April 3, 2007 as corrected.  
William Underhill seconded the motion.
- 7:05p.m.** **VOTE: 7-0-0**
- Reviewed the draft minutes of April 17, 2007
- William Underhill motioned to accept the minutes of April 17, 2007 as corrected.  
Sue Chamberlain seconded the motion.
- 7:08p.m.** **VOTE: 7-0-0**
- Discussion regarding the Public Land Preservation Act
- William Underhill motioned to support the Public Land Preservation Act and to write letters of support to Representative Tom Calter and Senate President Therese Murray.  
William Kavol seconded the motion.
- 7:10p.m.** **VOTE: 7-0-0**
- Discussion regarding 208 Brookdale Street
- William Underhill motioned to issue an enforcement order to Thomas Nava (property owner of 208 Brookdale Street) to remove fence posts on his property.  
Sue Chamberlain seconded the motion.
- 7:11p.m.** **VOTE: 7-0-0**

Discussion regarding 231 Pelham Street

Marilyn Kozodoy motioned to issue an enforcement order to the property owner of 231 Pelham Street in Pembroke for the cutting of vegetation within the Riverfront Area.

William Underhill seconded the motion.

**7:12p.m. VOTE: 7-0-0**

Discussion regarding:

- Tarkiln Road Appeal – possible postponement
- NSTAR Vegetation Management
- Conservation Land Volunteers

**7:20p.m. Informal Presentation for Ryan Wallace's Star Project**

**Present:** Ryan Wallace, Brian Wallace

Ryan Wallace presented packets to the Commission. He stated that they had installed two signs, five Mutt Mitt dispensers, three trash barrels and performed a general clean up.

Brian Wallace informed the Commission that there are other scouts that are looking for projects.

Discussion regarding:

- rain garden volunteers

**7:30p.m. Opened a Public Hearing for a Notice of Intent for Howlands Lane, Leigh Road, Curtis Ave and Shore Drive, Map 38, 39 and 48**

**Present:** Roger Alcott, Greg Swan

Roger Alcott presented the proposed project to the Commission and the public.

Maureen Thomas asked if they had received a response from the Natural Heritage and Endangered Species Program (NHESP).

Roger Alcott stated that he had spoken with them before the Notice of Intent was submitted. He stated that he was under the impression that they may not require a full review.

Maureen Thomas stated that it seemed like the coastal bank would also be altered.

Roger Alcott stated that they would be placing the same size pipe in the same location and a total of 85 square feet would be disturbed which would be the length of the trench. He stated that the area was a large rock and boulder slope.

Maureen Thomas asked if there was any land containing shellfish at the base of the discharge area.

Roger Alcott stated that he did not know if there was any land containing shellfish and that most of the work would be in the rock bank prior to the open area of shell fishing.

Maureen Thomas asked about stormwater calculations for existing conditions.

Roger Alcott stated that the stormwater model shows existing conditions calculations.

Doug Dondero asked when the project was scheduled to begin.

Roger Alcott stated that they would like to begin the project in July or August of this year when the water levels were low.

Maureen Thomas asked if this project required a review by Army Corp of Engineers or the Division of Marine Fisheries.

Greg Swan stated that it was sent out to the Division of Marine Fisheries.

Marilyn Kozodoy asked why the plans that were submitted to the Conservation Commission stated "for permitting only."

Roger Alcott stated that it was a concern for liability that they would be sent out and used for construction.

The chairman asked about the need for dewatering.

Roger Alcott stated that they have a specification that would require the contractor to submit six copies of the dewatering plan to the Commission for approval.

Jim Moran from Cedar Lane stated that there was a low spot between Leigh Road and Cedar Lane that freezes during the winter and asked if there was something proposed to take care of that area.

Roger Alcott stated that the road would be pitched.

Brian Wallace from 135 Grove Street asked if there were two preconstruction flows (one from the sewer project and one currently).

Roger Alcott stated that the model that they were working with showed the sewer elevation on Howlands Lane.

Brian Wallace asked if the hand dug drainage ditch was taken into consideration.

Roger Alcott stated that they took into consideration that water still flows through them.

Maureen Thomas stated that the drainage channels are now considered intermittent streams.

Gary Stas from 8 Cedar Lane asked if the flow of water would change and if it would slow the flow of the water.

Roger Alcott stated that they were limited on what could be done. He stated that they were focusing on water quality, not quantity.

Diane Poirier from 5 Paige Avenue stated that she had spoken with CDM and they stated that the sewer plans from Phase I shouldn't have changed as far as flows.

Fred Beavis from Shore Drive stated that the area was always a swamp. They dug ditches and then a trench down Leigh Road with boulders and they still have the same issues.

Nancy Shea from 54 Shore Drive asked if they were only treating total suspended solids.

Roger Alcott stated that they were treating mostly suspended solids. He also stated that they were not changing the amount of flow but improving the quality of the flow.

Paul Basler stated that the vortechinics were cleaned out once per year. The basins that are currently in place have no outlet for the water to go.

Marilyn Kozodoy motioned to continue the Public Hearing.  
William Underhill seconded the motion.

**8:20p.m.**

**VOTE: 7-0-0**

**Site visit 6/26/2007**

**Continued to 7/10/2007 @ 8:00p.m.**

**8:28p.m.**

Continued a Public Hearing for a Notice of Intent for 63 Smiths Lane, Map 76, Lot 98

**Present:** Keith Gazaille

Maureen Thomas asked how the algae mats would be kept from going downstream.

Keith Gazaille stated that copper algaecides act almost instantly.

The chairman asked if the aeration system would be installed first.

Keith Gazaille stated that the client may want the algae removed first.

Maureen Thomas asked if there would be any adverse impacts to water fowl.

Keith Gazaille stated that there should be no adverse impacts to water fowl.

Marilyn Kozodoy asked how long the treatment would last.

Keith Gazaille stated that an alum treatment in a large pond could last decades. He stated that if the treatment worked well, the pond would be treated once per year.

Maureen Thomas stated that the Orders of Conditions (OOC) expire three years from the issuance date and asked if they were planning to extend the OOC's to continue treatment of the pond.

Keith Gazaille stated that they would like to keep it as an ongoing permit.

William Underhill motioned to close the Public Hearing.  
Marilyn Kozodoy seconded the motion.

**8:40p.m.**

**VOTE: 6-0-1 (Sue Chamberlain abstained)**

Marilyn Kozodoy motioned to issue Orders of Conditions with special conditions.

William Underhill seconded the motion.

**8:40p.m. VOTE: 6-0-1 (Sue Chamberlain abstained)**

**8:41p.m. Continued a Public Hearing for a Notice of Intent for 68 Evergreen Street, Map 36, Lot 122**

**Present:** Kevin Grady, Bob Gosselin

Kevin Grady stated that eighteen parking spaces would be changed to gravel, there would be a galley system for the roof drainage and the drainage calculations were revised to fully infiltrate a ten year storm.

Discussion regarding Norfolk Ram's suggestion of a bioretention cell

Discussion regarding plantings

The chairman asked when the foundation would be removed.

Bob Gosselin stated that the foundation should be removed by the end of the month.

Maureen Thomas asked if the stormwater management form included the rain gardens.

Kevin Grady stated that he would have to review to form.

Sue Chamberlain motioned to close the Public Hearing.

William Underhill seconded the motion.

**8:53p.m. VOTE: 7-0-0**

William Underhill motioned to issue Orders of Conditions with special conditions subject to receipt of revised plans.

Marilyn Kozodoy seconded the motion.

**8:53p.m. VOTE: 7-0-0**

**8:55p.m. Opened a Public Hearing for a Request for Determination of Applicability for 86 Longwood Circle, Map 31, Lot 14**

**Present:** Paul Egan

Paul Egan presented the proposed project to the Commission.

The chairman asked what the applicant was planning to do with the area after restoring the 25' no disturb area.

Paul Egan stated that they were planning to restore the area with mulch and ornamental plantings.

Paul Egan stated that because they were close to the wetlands that they would be heating their pool with a heat pump and there would be no backwashing. He stated that at the beginning of every season, they would pour ten bags of table salt into the pool that would convert to chlorine.

Maureen Thomas asked if they were proposing to install a fence.

Paul Egan stated that the fence would go to the edge of the patio.

Marilyn Kozodoy motioned to continue the Public Hearing.  
Sue Chamberlain seconded the motion.

**9:05p.m.**

**VOTE: 7-0-0**

**Site visit 6/12/2007 @ 5:10p.m.**

**Continued to 6/19/2007 @ 8:00p.m.**

**9:06p.m.**

Opened a Public Hearing for a Request for Determination for 59  
Alpine Run Road, Map 108, Lot 59

**Present:** Richard Davis

The chairman asked if there was ever any standing water in the depression toward the back of his property.

Richard Davis stated that there was standing water in the depression most of the year.

James Dehner asked if the screened porch would have a gutter system.

Richard Davis stated that he was not sure if the screened porch would have a gutter system, but could install drywells.

The chairman asked how the existing stairs were configured.

Richard Davis stated that the existing stairs went out towards the driveway.

The chairman stated that the stairs may have to be reconfigured if the depression area was a vernal pool.

Doug Dondero motioned to continue the Public Hearing.  
William Underhill seconded the motion.

**9:14p.m.**

**VOTE: 7-0-0**

**Site visit 6/12/2007**

**Continued to 6/19/2007 @ 8:15p.m.**

Doug Dondero motioned to adjourn.  
William Underhill seconded the motion.

**9:15p.m.**

**VOTE: 7-0-0**