

**APPENDICES TO OCTOBER 18, 2010**  
**FALL TOWN MEETING MINUTES**

**TOWN OF GROTON**



**2010 FALL TOWN MEETING**

**Groton-Dunstable Middle School Auditorium  
344 Main Street, Groton, Massachusetts 01450**

**Monday, October 18, 2010 @ 7:00 PM**  
Adjourned session: Monday October 25, 2010

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**APPENDIX A (Article 7)**

**PRESENTATION BY LOST LAKE SEWER COMMITTEE**

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**Wastewater Treatment Facility  
and Collection System (Sewer)  
for Lost Lake Needs Area**

Lost Lake Sewer Committee  
Carol M. Quinn, Chairman  
Angela C. Fragala-Garger  
John R. Giger  
Thomas D. Orcutt

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**Overview**

- **Where Did We Come From**
- **Where Are We At**
- **What Do We Need To Do Tonight**
- **What Are The Near Term Next Steps**

Focus of this presentation is the Lost Lake Needs Area. At some future date the West Groton Sewer Committee will provide an update on the status of their Waste Water Treatment and Collection System project.

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### Lost Lake Needs Area



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### The Problem



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### A Major Cause

The weeds have excessive nutrients (nitrogen, phosphorus & etc.) to grow and reproduce

Dufresne-Henry Report (1982)

- "Septic Snooper" – detects leachate plumes
- High readings at 32 locations
- Water samples collected at these locations
- 61% of samples with fecal coliform concentrations >1000 cfu/100mL

Inadequate wastewater treatment along the shoreline contributes to nutrient loading

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**Background** 

- Wastewater Treatment in the Lost Lake area has been problematic for many years
- Sewer Committees Formed to Explore Public Sewer Feasibility for the Lost Lake Area and West Groton Area of Town
- 2009 Spring Town Meeting Appropriated \$300K For Conceptual Plan and Environmental Impact Report
- Woodard & Curran Selected as Engineering Consultants

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**Where We Are** 

- Funding Status
- Income Survey Status
- Engineering Status

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**Potential Funding Sources Identified (Articles 7 & 8)** 

- Massachusetts Water Pollution Abatement Trust (WPAT), a component of the State Revolving Fund (SRF)
- US Department of Agriculture - Rural Development (USDA-RD)

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**Income Survey Status** 

- Necessary To Determine Eligibility for Various Grants, Low Interest loans and Extended Payment Options from USDA-RD
- Initiated November 2009 and Completed September 2010 (Took Much Longer Than Anticipated)
- 67% of Income Surveys Returned Meeting the Minimum USDA-RD Submission Threshold (Thank You To All Who Participated In The Survey!)
- USDA-RD Currently Analyzing the Completed Surveys

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**Engineering Status** 

- Based on Community Feedback Needs Area Was Expanded From 167 to 270 Properties
- Conceptual Sewer, Infrastructure and Wastewater Treatment Facility Layout 90% Complete
- Two Possible Locations for Wastewater Treatment Plant Qualified
- Qualified Tentative Location for Ground Water Discharge (Leaching Fields) Area
- Completed Preliminary Hydrogeologic Testing

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**Town Meeting Articles 7 & 8** 

- **Article 7:** Prepare and Submit Application Needed to Determine Eligibility for Funding from Massachusetts Water Pollution Abatement Trust (WPAT)
- **Article 8:** Prepare and Submit Funding Application to the USDA-RD

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**Town Meeting Article 9** 

Because Funding Options For the Lost Lake Needs Area System Are Not Yet Known, We Recommend the Selectmen Move to Postpone Article 9 Indefinitely

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**Near Term Next Steps** 

- Approve Articles 7 and 8 Tonight
- Update Presentation for Lost Lake Needs Area Residents (all Groton residents welcome) Tentatively in First Quarter of New Year
- Determination of Eligibility for grants, principle forgiveness, low interest loans and extended payment terms

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**Near Term Next Steps** 

- Refine our Financial Feasibility Model
- Make Go/No Go Decision on Proceeding with Detail Design (funding requires future Town Meeting approval, e.g., New Article Similar to Article 9 In Tonight's Warrant)

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**Closing Thought ....**  
**Wastewater and Sustainability**



Sustainability: Meeting the Needs of the Present Without Compromising the Ability of Future Generations to Meet Their Own Needs



Protection of our drinking water supply is a foundation element of sustainability.

**Please Approve Article 7 and Article 8 Tonight!**

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## APPENDIX B (Article 12)

### Finance Committee Minority Report related to Article 12

#### Article 12 Country Club Budget

With apologies, I am out of the country and unable to attend Town Meeting. As a member and chairman of the Groton Finance Committee, and a Groton taxpayer, I am opposed to Article 12 and have asked that the following comments be read on my behalf for your consideration:

1. **The club membership is very small; revenues and the size of losses are unpredictable**

There were 109 golf memberships purchased last season: most of them, 60, were non-residents; the balance, 49, were residents. There were 88 swim memberships purchased last season: in this case, most of them, 67, were residents; the balance, 21, were residents. Even when combined and multiplied by the average number of people in a family, total resident membership is an insignificant fraction of the town's population. There are, of course, residents and non-residents who use the club occasionally on a pay-as-you-go basis. However, it is unlikely that much more than 5% of the town's population use the club in any one season.

Arguments for continued break-even operation of the club are based upon "anticipated" revenues (and no further rent or other payments to the town). But, history has shown that club revenues are no more predictable than the summer weather – a cool rainy summer, like the one we had two years ago, can result in revenues coming in well below "anticipated" levels. Lower revenues will mean bigger losses and bigger taxpayer liability.

2. **The club serves many non-residents without reciprocity, but only residents will bear club losses**

This is in contrast to other town services that are offered, or otherwise provided, to non-residents: our library provides its services free to people in other towns, but those towns provide reciprocal free library services to Groton residents; our police department provides dispatching and other services to Dunstable, but Dunstable pays money for those services. There is no reciprocity regarding the country club: even though many non-residents use the club, only town residents will bear the cost of losses that the club may incur.

3. **The club is not a community recreational resource; it is beyond the means of many residents**

The average cost of a resident family golf membership last season was about \$1100; the average cost of a resident family swim membership was about \$650. The lowest cost for a family of four to swim during the week at the club was \$20.00 – and that was for the three hours between 5PM and 8PM; the full cost for a family of four to swim for one day was nearly \$40.00. While some people in Groton can afford these costs, there are a great many who cannot. There is a clear economic barrier to many residents.

Recall that several years ago the Town cut funding for operating Town beach programs. These funds were formerly used to pay for a lifeguard and swim lessons for resident children. The town beach, however, was free to all residents. There was an annual parking fee, but it was quite modest – the entire annual fee was less than the cost for a family of four to swim for ONE DAY at the country club. If you got a ride or walked to the beach there was no charge to use it; if you bought a parking sticker you could bring as many

people as you wanted to. The town beach was a community recreational resource; it was accessible and affordable to essentially every town resident. The country club is not a community recreational resource because it is financially beyond the means of many residents. Paradoxically, passing this warrant article would expose those many residents who cannot afford to belong to the club to the financial burden of paying for losses associated with operation of the club for those who can afford it – including both resident and non-resident users.

4. **The club's assets are dated and at their end-of-life; replacement or renovation will require substantial capital investment**

I have discussed this a number of time with the club manager. The building is dated and in need of renovation; the golf carts are effectively at their end of life. There is no dispute that long-term operation of the club will require substantial capital investment. It is hard to envision a scenario under which the Town could justify or make such investments, especially considering the fact that that the vast majority of town residents do not, or cannot afford to, use the club facilities.

5. **The country club is a town asset in terms of intrinsic value; from an operating viewpoint, however, it has been a town liability**

The club was originally purchased under the assumption that it would be a “cash cow” for the town: profits generated from club revenues were supposed to contribute to the town's operating revenues and reduce resident taxes. Sadly, the club has never lived up to its promise – in fact, it has been an ongoing liability to the town. Operation of the club has never generated enough profit to cover the yearly cost of servicing the clubs bonded debt. In the past few years clubs losses have mounted; not only has the BOS forgiven the club's annual \$70,000 rental payment, but town residents have ponied up for a number of repairs and investments – such as mold remediation – that were quietly made using funds from the town's operating budget.

From an accounting point of view the club is a town asset because the land has intrinsic long term value; from an operating viewpoint, however, the club has been and continues to be a town liability. The property does not have to be operated in order to maintain the intrinsic asset value.

6. **If you want to know if this club can be profitable, ask someone who runs one**

There is nothing as good as an existence proof to support an argument. The town recently put operation of the club out for bids. Two bidders showed interest. One walked away. When the second bidder turned us down it was because he did not think the club could be run at a profit. You can be reasonably sure he looked at the big picture: the annual operating costs; the required long-terms investments; local demographics; competition; etc. His conclusion was that the club couldn't be run at a profit – that should be our conclusion as well.

7. **Will it cost more to close the club than to operate it?**

I am told that this was one of the conclusions of the committee charged with looking at the future of the club. However, the conclusion was based on two assumptions: first, that the golf course had to be maintained in proper condition – in other words that the future of the club property would involve golf – and, second, that the “anticipated” revenues from the club would cover the club's costs.

I've already commented on the concept of “anticipated revenues” – they are a hope, not a certainty; I've also noted that people who looked at the club have concluded that it can't be run profitably.

Common sense suggests that the club can be mothballed at minimal expense until a viable use is found for the property. It is my view that we also ought to stop viewing the property as a golf club and open up to the concept of alternative future uses.

Members of the Finance Committee met with the interim club manager when he first came on board one-and-a-half years ago and recommended that the town aggressively market the property to private firms with experience in investing in and operating year-round site-appropriate venues: for example, restaurants of the Gibbet Hill class, or health/recreation clubs such as Hampshire Hills in Milford, NH. The location along 119 has heavy traffic throughout the day and is convenient to many surrounding towns; the property itself is attractive; finding a suitable development partner will take effort and time, but there is no reason to assume that an acceptable alternative use, that benefits the town both financially and as a destination, cannot be found for the property.

In summary, the club has never been, and, in its present condition, almost certainly never will be, a source of revenue for the town. It is hard to imagine a scenario under which the town would invest the substantial sums that would be required to renovate the facility and replace worn-out assets. However, without any investment the club will continue to decay, likely becoming even less attractive to future members. Asking Groton taxpayers, including the vast majority who don't use the club and those who couldn't afford to use it even if they wanted to, to assume any further liabilities associated with operating this facility makes no sense and is inherently inequitable. There are plenty of other places for folks to play golf. If we want to have a community resource for swimming, then perhaps we should consider re-funding the town beach program – at least that would have a price certain. And if somebody wants to hold a wedding, should the town of Groton be renting them space??

I recommend voting against this article.

Jay Prager  
Chair, Groton Finance Committee  
10-18-2010

## APPENDIX C (Article 15)

### CHAPTER 196 – SIGNS

#### 1. PURPOSE AND INTENT

The purpose and intent of this bylaw shall be to assure that all signs be appropriate to the land, building or use to which they are appurtenant; be protective of property values and the safety of the public; and not unnecessarily detract from the historic qualities and characteristics of the Town of Groton.

#### 2. PERMIT REQUIREMENTS

a) **General.** No sign shall be erected, altered or relocated without a permit issued by the Land Use Department. Where multiple signs are to be attached to a building, the exact location of the signs on the building shall be subject to approval by the Land Use Department at the time the permit is issued, unless the sign is located in a Historic District or unless the sign permit is being issued pursuant to a decision of the Sign Committee.

b) **Applications.** The applicant must submit to the Land Use Department a completed sign permit application, together with all supporting materials specifying building and sign dimensions, colors, attachment methods, position of the sign, and any other such pertinent information the Land Use Department may require to ensure compliance with this bylaw and any other applicable laws. Permit applications will be reviewed and acted upon as follows:

- (1) The Planning Board shall review permit applications for signs associated with a project under site plan review.
- (2) The Land Use Department shall review permit applications for replacement signs and temporary signs.
- (3) The Historic District Commission shall review permit applications for all signs in the Historic Districts.
- (4) The Sign Committee, appointed annually by the Town Manager, shall review all other permit applications.

c) **Fees.** Fees for sign permits shall be paid in accordance with the schedule of fees adopted by regulation of the Board of Selectmen.

d) **Nullification, Extension.** A sign permit shall become null and void if the work for which the permit was issued has not been completed within a period of six months from the date of the permit provided. For all sign permits, the Land Use Department may, in its discretion, issue extensions covering a period not to exceed one year from the date of issue of the original permit.

f) **Compatibility with Neighborhood and Building Context**

Signs shall be visually compatible with the building, neighboring buildings, and the character of the neighborhood or district in which they are located. Signs shall be carefully located to avoid obscuring important architectural building features, property sightlines, and views.

Sign material(s), scale, coloring, and details should be compatible with the structure or context with which they are associated.

Any sign mounted to a building shall be in a location suitable for that particular sign. The scale and proportions of the sign shall be compatible with the surrounding building elements, and the materials shall be compatible with surrounding materials. Sign attachment shall be accomplished in such a manner that when the sign is removed, there is no permanent damage to the building or important architectural features.

Relocation of an existing, authorized sign to a new location requires review and approval. A sign which may have been well integrated with its previous location may not necessarily fit as well in a new location.

If lighting is proposed, it shall be placed appropriately given the location with a minimum of wattage and ambient light.

g) **Inspection.** Any sign may be inspected periodically by the Land Use Department for compliance with this bylaw. All signs and other advertising structures, together with all their supports, braces, hooks, guys and anchors, shall be of substantial and sturdy construction, shall be kept in good repair and shall be painted or cleaned as often as necessary to maintain a clean, neat, safe and orderly appearance. Within 10 days of notice of non-compliance, the owner must take steps to correct the same.

h) **Removal of Existing Signs.**

- (1) Conforming signs may remain until and unless they violate this bylaw.
- (2) Non-conforming signs, which pre-date adoption of this bylaw, shall be subject to a permit requirement for any enlargement, redesign, replacement, or alteration in any way including repainting in a different color.

**3. ADMINISTRATION AND PENALTIES**

a) **Enforcement.** The Land Use Department is hereby authorized and directed to enforce all of the provisions of this bylaw. The Land Use Department, in conjunction with the Sign Committee, Planning Board, and Historic District Commission, may issue regulations and guidelines as necessary to implement the provisions of this bylaw.

b) **Removal of Signs.** The Land Use Department shall order the removal of any sign erected or maintained in violation of this bylaw. Ten calendar days notice, in writing, shall be given to the owner of such sign, or of the building, structure, or premises on which such sign is located, to remove the sign or to bring it into compliance with the bylaw. If the owner fails to come into compliance, the Land Use Department shall issue a second written notice and a noncriminal citation in accordance with Chapter 1 of the Groton Code. If after five days, the owner continues to fail to come into compliance, the bylaw may be enforced through court action.

c) **Sign Committee and Board of Selectmen.**

- (1) **Right of Appeal.** Any applicant for a permit, any person who has been ordered by the Land Use Department to incur expense in connection with a sign, and any person dissatisfied with any refusal, order, or decision issued under this bylaw, may appeal to the Sign Committee within 14 calendar days from the date of such refusal, order, or decision. For permit applications made to the Sign Committee, the appeal shall be to the Board of Selectmen. After notice given to such parties as the Sign Committee or Board of Selectmen shall order, a public hearing shall be held. Applying the standards in clause (2) below, where applicable, and interpreting this bylaw, the Sign Committee or Board of Selectmen shall affirm, annul or modify such refusal, order, or decision. The Sign Committee or Board of Selectmen may only annul or modify the refusal, order or decision by a unanimous decision. If the Sign Committee or Board of Selectmen modifies or annuls the action appealed from, the Land Use Department shall issue a permit or order in accordance with the decision of the Sign Committee or Board of Selectmen.
  
- (2) **Variances in Specific Cases.** The Sign Committee may vary the provisions of this bylaw in specific cases which appear to it not to have been contemplated by this bylaw, and in cases wherein enforcement of the bylaw would involve practical difficulties or unnecessary hardship, if, in each instance, desirable relief may be granted without substantially derogating from the intent and purpose of this bylaw but not otherwise. Any decision to vary the provisions of this bylaw shall be unanimous and shall specify the specific provisions varied and the reasons therefor. Each decision of the Sign Committee shall be filed in the office of the Town Clerk within thirty days after the hearing on the variance application and a copy of the decision shall be sent by mail or delivered to the applicant and any other person appearing at the hearing and so requesting in writing. Failure to file such a decision within thirty days after the hearing shall not affect the validity of any variance granted.
  
- (3) **Conditions and Safeguards.** When acting under this subsection, the Sign Committee shall set forth appropriate conditions and safeguards whenever in its opinion they are desirable.

#### **4. ILLUMINATION**

- a) Exterior illumination of signs shall be so shaded, shielded or directed to create minimum ambient light, and so as not to reflect or shine on or into neighboring premises or into any public street.
- b) Neon lighting will not be permitted.
- c) Interior illuminated signs will not be permitted, with the exception of barber poles on barber shops.

#### **5. PROHIBITED SIGNS**

Unless otherwise permitted in this chapter, the following signs are prohibited:

- a) Signs which advertise an activity, business, product or service no longer produced or conducted on the premises.
  
- b) Signs which contain or consist of banners, pennants, ribbons, streamers, spinners, other moving devices, strings of light bulbs or other similar devices, except a street banner may be erected over Main Street in front of the Town Hall advertising public entertainment or advertising charitable, religious, government or educational events, as may be specifically approved by the Land Use Department, for a period of time not to exceed eight consecutive days, the first of which shall occur not more than seven days prior to such entertainment or event. All said banners shall be removed within 24 hours after such entertainment or event. Standardized Main Street banners shall be reviewed by the Town Manager or his designee.
  
- c) Signs which have blinking, flashing or fluttering lights or other illuminating devices which have a changing light intensity, brightness or color.
  
- d) Signs illuminated by other than a stationary white or off-white steady light.
  
- e) Signs which are attached to utility poles, trees, fences, or structures such as overpasses and bridges. Signs attached to other signs are prohibited unless such subsidiary portions are an integral part of the total sign design.
  
- f) Mechanically activated signs, other than rotating barber poles.
  
- g) A free standing sign or part thereof that is more than ten (10) feet above ground level, or crown of the street, whichever is lower. A projecting or wall sign or part thereof that is higher than the wall to which it is attached or twenty (20) feet above ground level, whichever is less. Roof-mounted signs shall not extend above the peak of the roof.
  
- h) Signs mounted on a truck or trailer chassis with or without wheels whose primary function is a sign and not for the transport of goods or merchandise.
  
- i) Illuminated vending machines.

**6. RESIDENTIAL DISTRICTS.**

In a residential district, the following signs are permitted:

- a) A sign of not more than two square feet in area, displaying the street number and/or the name of the occupant of the property.
- b) One professional or home occupation sign, or one sign identifying a nonresidential building or use permitted in a residential district, not to exceed six square feet. When more than one business exists on a residential district site, the total area of signs on that site shall not exceed six square feet.
- c) One sign identifying each public entrance to a subdivision or multi-family development such as apartments or town houses, of not more than six square feet in area. In addition, each family unit may be identified by a single sign of not more than one square foot, without time limit.
- d) Residential marker signs not to exceed three square feet.

**7. BUSINESS, OVERLAY AND MANUFACTURING DISTRICTS**

- a) Single-occupancy business premises with adequate property may have one freestanding sign not larger than 20 square feet, not to exceed 10 feet in height as measured from the grade at the location or the crown of the public street on which the sign is located.
- b) In case of a building setback from road of more than 70 feet, one additional building sign may be used. The size of the building sign shall be determined by the following formula: buildings under 5,000 square feet: one twenty-square-foot sign; buildings of 5,000 to 10,000 square feet: one forty-square-foot sign; buildings over 10,000 square feet: one sixty-square-foot sign. In those cases where a freestanding sign is impractical or nonfeasible, the business will be permitted a wall sign using the above formula.
- c) Multi-occupancy business buildings may have one freestanding sign not larger than 20 square feet with signboards for tenants. Where two or more businesses are located in a single building or within attached buildings or within a cluster of buildings sharing a common driveway, only one freestanding sign is permitted. Multi-occupancy business buildings may also have wall signs per the following provisions:
- d) Strip-mall-style retail buildings. Each unit may have one wall sign not to exceed 20 square feet. All signs must be generally consistent with other signs on the building.
- e) Residential-style retail or office buildings. Each unit may have a wall sign by its door of the building, not to exceed three square feet. All signs must be the same size.
- f) Multi-floor/multi-tenant industrial-style building. Each unit may have one thirty-square-foot maximum wall sign on its part of the building. All signs must be the same size.
- g) Incidental directional and identifying signs, such as "exit," "entrance," "officer," etc., not to exceed two square feet, will be permitted.
- h) Two-road exposure. Businesses that have property and buildings fronting on two public roads may have a freestanding sign on both roads, provided that the total area of both signs is not more than 150% of the allowed sign area for that site.
- i) Incidental signs or signs identifying a business activity shall not contain advertising for any other business or product.
- j) The square footage of wall signs/graphics shall be the total area formed by the outermost elements of the sign/graphics.
- k) No building sign will be permitted to extend above the peak of the roof on which it is erected.
- l) All building signs of a single type on any one building shall be the same size, i.e. all business signs or all directional signs, etc.
- m) Projecting hanging signs may be substituted for wall signs with the following provisions:
  - (1) All projecting signs on multi-occupancy buildings must be of the same type, (i.e. either all wall or all hanging signs and must all be the same size).
  - (2) No projecting sign shall exceed six square feet.

- (3) Supporting structures will be kept in good repair by the owner.
- n) Window signs may not occupy more than 20% of the total area of the window in which they are hung. No interior sign illumination will be allowed.
- o) Signs pertaining to the lease or sale of a lot or building, provided that such signs do not exceed a total area of six square feet, until such time as all lots or properties have been rented or sold.
- p) Directories. Where there are three (3) or more businesses on a lot, or there are businesses without an entrance on the street frontage, a directory sign may be permitted for the purpose of traffic direction and control. The size of the directory sign shall not exceed nine (9) square feet plus one and one-half (1½) square feet per business establishment. Such a directory sign shall be included in the calculation of total permitted sign area for the lot.
- q) Awnings. Retractable, fabric awnings projecting from the wall of a building for the purpose of shielding the doorway or windows from the elements may include signage on the valance. Such signage shall not be included in the calculation of the total permitted sign area for the lot, provided that no lettering or symbol is greater than six (6) inches in height. No awning may extend to within two (2) feet of a curblin.

## **8. UNIQUE AND SPECIAL CIRCUMSTANCES**

- (a) Consideration may be given to an application for a sign or sign program that deviates from the fixed criteria allowed under this bylaw. In such cases, the merits of the specific application will be considered relative to the context in which the signage will be located, with particular attention paid to: site distances, visibility, hierarchy, existing and proposed architecture, site and building entrances, neighborhood character, project scale, lighting, and historic appropriateness.
- (b) Approval of signs under the provisions of *Unique or Special Circumstances* shall require a Public Hearing by the applicable reviewing body, be thoroughly documented, and shall not constitute precedent for similar signage on the same or any other property.

## **9. TEMPORARY SIGNS**

- (a) All temporary signs must be installed with permission of property owners and must be removed within specified periods of time. Temporary signs are not to be attached to a utility pole, fences, trees or other vegetation.
- (b) Temporary signs shall not be manufactured with snap-in, interchangeable lettering or be illuminated.
- (c) Temporary signs shall be located within 15 feet of the building entrance to the business or use they serve, except real estate signs, signs on Town of Groton Commons and Main Street Banners, and shall be limited in size to 8 square feet per side.
- (d) Temporary signs shall not be located on Town owned property without written permission from the Town Manager, and if deemed necessary by the Town Manager, from the Board of Selectmen and DPW Director. If the proposed sign on Town owned property is located in a Historic District, then written permission is also required from the Historic District Commission.
- (e) A Sign Permit is required for temporary signs in all cases except for the following:
  - 1) Political signs
  - 2) Yard Sale signs being displayed no more than 2 days prior to the event

- and removed within 12 hours following the sale.
- 3) Contractor or vendor signs (up to 6 square feet in total area) being displayed while the specific contractor or vendor is actively at work, or for no more than 48 hours following completion or suspension of such work.
  - 4) Business event signs, such as advertising an intermittent "sale", agricultural or unique product, when such signs are in compliance with temporary sign regulations and are attached to or part of an approved sign framework.
  - 5) Freestanding special event signs for institutional, religious or not-for-profit organizations, which comply with temporary sign regulations, are not displayed for more than five days prior to the event, and are removed within one day following the event. No more than one such temporary sign shall be displayed on the same property.
  - 6) Special event signs for institutional, religious or not-for-profit events, attached to a building or site structure, which are displayed only on the day of the special event.
  - 7) Grand Opening, Open House or celebratory signs, such as to welcome a returning soldier, up to 25 square feet, which are displayed for not more than ten (10) days.
  - 8) Signs to identify a new business or use, which comply with the regulations for permanent signs, and which are displayed for up to 60 days while an approved permanent sign is being fabricated.
  - 9) A single small sign posted in a window, which is less than one and one half (1.5) square feet in size, not illuminated, displayed for not more than two weeks, and not displayed in conjunction with any other temporary sign posted in a window at the same address.
  - 10) Signs pertaining to the lease, or sale of a lot or building, provided that such signs do not exceed a total area of six square feet until such time as all lots, apartments or buildings have been rented or sold.

## **10. SPECIAL PROVISIONS**

- a) **Public Interest Signs.** Signs containing cautionary messages, such as "Beware of Dog" or "No Trespassing" shall be exempt from the permit requirements of this bylaw, provided they do not exceed two (2) square feet in area.
- b) **Directional and Traffic Safety Signs.** Signs indicating "entrance", "exit", "parking", or similar traffic directional information, shall not exceed three (3) square feet in area per sign. Provided these signs are erected on a lot pursuant to a Town or State regulation, they shall not be counted in the maximum sign number and sign area requirements for the lot.
- c) **Political, Ideological, Charitable, or Religious Message.** Temporary display or expressions of political, religious, ideological or charitable ideas shall be exempt from the provisions of this bylaw, provided that no such sign shall be affixed to a tree or utility pole in a public way and that election signs shall not be erected for longer than sixty (60) days before the applicable election. Permanent signs of such nature shall not exceed the maximum dimensional limitations for the district in which they are located.
- d) **'Open Flag'.** One "open" flag of three (3) feet by five (5) feet maximum dimension will be allowed per business with no permit required. Decorative flags are permitted on residences.

e.) Off Premises Sign. Requires a permit and review as a 'unique and special circumstance' and must have the property owner's written permission.

## 11. DEFINITIONS

"**Sign**" means any object, device, display or structure, or part thereof, which is placed outdoors or which is visible from the outdoors, which is used to advertise, identify, display, direct or attract attention to an object, person, institution, organization, business, product, service, event, or location by any means, including words, letters, figures, design, symbols, fixtures, colors, illumination or projected images. "Sign" shall include, without limiting the generality of the foregoing, billboards, pennants, ribbons, streamers, moving devices, strings of lights, awnings, marquees, canopies, vending machines, and similar devices. "Sign" shall not include national, state or municipal flags, athletic scoreboards, official announcements or signs of the government, or temporary holiday decorations customarily associated with any national, local or religious holiday.

"**Area of Sign**" - The area of a freestanding or attached sign shall include all lettering and accompanying symbols or designs, together with the background, whether open or enclosed, on which they are displayed. The area shall not include basic supporting framework and bracing.

The area of a sign painted directly upon a building shall include all lettering and accompanying designs or symbols, together with any background of a different color than the finished material of the building face on which the sign is painted.

The area of a sign consisting of individual letters or symbols attached to a building, wall, or window shall be the area of the smallest rectangle which encompasses all of the letters or symbols.

A double-faced sign shall be deemed to be one sign having an area equal to the area of one side.

"**Appendage**" means an element added, applied or attached as a structural piece of the sign.

"**Business Establishment**" means an independent economic unit, in a single physical location, conducting a business.

"**Framework**" means a decorative and/or functional structure designed to securely hold a changeable temporary sign panel and constructed of material(s) and a theme that are compatible with the building, use, or site which they serve.

"**Land Use Department**" means the Land Use Director or his/her designee.

"**Off-Premises Sign**" means any sign which announces, advertises or gives directions to a business, commodity, service, activity or person elsewhere than the lot or building where the sign is located.

"**Projecting Sign**" means a sign supported by a building wall that is attached perpendicularly or at an angle to the wall on which it is mounted.

**"Temporary Sign"** means a sign or advertisement designed and intended to be displayed for a short period of time and not permanently mounted. Some examples of Temporary Signs include special events signs and construction signs.

## **12. SEVERABILITY CLAUSE**

The invalidity of any section or provision of this bylaw, or its application to any sign, shall not invalidate any other section or provision, or the application of the bylaw to any other sign.

## **13. INTERPRETATION AND CONFLICT CLAUSE**

This bylaw is not intended to interfere with, abrogate or annul any other bylaw, regulation, statute, or other provision of law. Where any provision of this bylaw imposes restrictions different from those imposed by any other regulation, bylaw, or other provision of law, whichever provisions are more restrictive or impose higher standards shall apply.

## APPENDIX D (Article 15)

### SIGN COMMITTEE PRESENTATION

Slide 1

Signs. Chapter 196.

- **Proposing new bylaw**
- **Drafted by**
  - Sign Committee, with members of:
    - Board of Selectmen
    - Economic Development Committee
    - Historic District Commission
    - Land Use Department
    - Planning Board
    - Zoning Board of Appeals

Slide 2

**Process**

- Multiple meetings over 12 months
- Two meetings with full Economic Development Committee
- Two public forums
- Two public hearings

Slide 3

**Goals**

- Easier to understand
- Easier process for obtaining sign permit
- Greater flexibility for unforeseen circumstances
- Appeals process
- Fix two troublespots: Enforcement and temporary signs
- Do better job of meeting business needs while preserving town's character & appearance

Slide 4

**Highlights - What's New**

- By-law to be administered in Land Use Dept.
  - Provide staff guidance to permit applicant
  - Streamline permit process
- Appeal's Process
- Unique & Special Circumstances
  - Allows exception beyond fixed criteria
  - Requires public hearing and documented process
  - 9 different criteria

Slide 5

**Highlights - What's Improved**

- Temporary signs
  - Recognize that businesses need them
  - Relax time restriction for on-premise signs
- In exchange, ask businesses to:
  - 8 square feet maximum
  - 15 feet from entrance
  - Adhere to "framework" guidelines

Slide 6

**Highlights – What's Improved**

- Enforcement
  - By town employees
  - Currently done by volunteer committee members

Slide 7

**What does it mean for existing signs?**

- No existing, permanent sign, for which a permit was issued, will be required to change under the new by-law.

Slide 8

**Conclusion**

- Provides greater flexibility for businesses
- Protects Groton's character and appearance
- Easier to understand and navigate
- A natural fit in Land Use Department
- Ability to handle unforeseen circumstance

# APPENDIX E (Article 16)

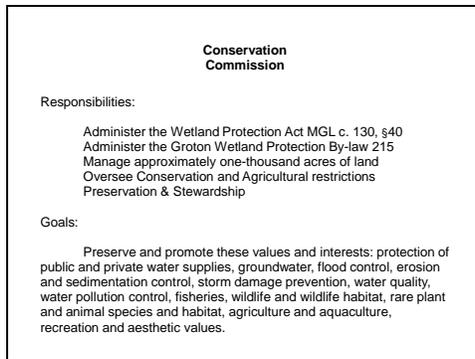
## PRESENTATION BY CONSERVATION COMMISSION

Slide 1



Introduction

Slide 2



Slide 3

Why is the Conservation Commission proposing this?

The Commission has dedicated open space money on hand  
*(No new appropriation is required)*

This is one of the few remaining undisturbed lake shorelines in town  
*(This is an extremely rare opportunity)*

Guarantee public access and enjoyment in perpetuity.

Water supply Protection

Protect important habitat of rare and endangered species.

Acquire access over old Baddacook Pond Road.  
*(This will allow the town to resolve longstanding legal issues)*

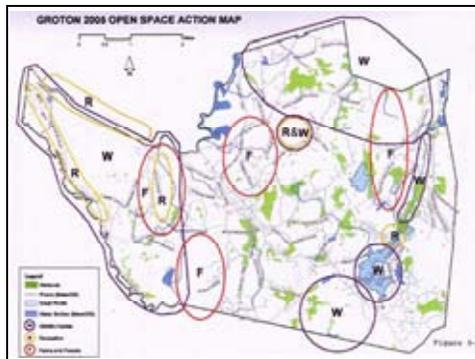
\* **Open Space and Recreation Plan Actions & Goals**

\* **Permanently protect approximately half of the eastern shore line of Baddacook Pond.** *(NEFF property is not protected from development. Recall NEFF mortgaged this property for \$6M, thankfully now paid off.)*

\* **Water supply, Zone 1 & 2. Baddacook well and proposed well site.**

\* **Why this parcel and not someother?**  
**No other parcels have come open, do you know of any we should consider?**

Slide 4



Discuss OS&RMP

\* Consistent with 2005 OS&RMP

\* Required to apply for DCS grants

\* Public process done every 5 years

\* Reflects general consensus of priorities

\* Refer to OS&RP Goals and Actions

\* Has attributes that score high for DCS grant

Slide 5



Slide 6



Slide 7



Slide 8



Slide 9



\* The old beach

Slide 10



Trail running North through parcel

Slide 11

Terms of the Purchase	
Purchase price:	\$370,000.00
<i>(as appraised by Avery Associates)</i>	
Existing house to be demolished, NEFF to pay \$5,000 or 50% toward demolition which ever is greater.	
Town acquires all easements and access rights.	
Purchase and Sale Contingencies: Award of Commonwealth LAND Grant by DCS Approval by Town Meeting	
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">                     DCS = Division of Conservation Services                      LAND = Local Acquisitions for Natural Diversity                 </div>	

- \* DCS required appraisal process
- \* Must be DCS certified appraiser
- \* This isn't a Zillow appraisal.

\*Town will acquire all accesses and easements.

This will allow the town to discontinue Baddacook Pond Road beyond the Baddacook well location

- \* Cleans up long standing DEP requirement
- \* Cleans up issues with neighbors

\*Sale only happens if we are awarded DCS grant  
And Article 16 is approved

Slide 12

Town's Estimated Acquisition Cost Breakdown	
Purchase Price:	\$370,000.00*
Appraisal:	\$ 4,000.00
Survey <sup>(NEFF pays \$1,600):</sup>	\$ 6,400.00*
Title Insurance:	\$ 1,500.00*
Legal Costs:	\$ 3,000.00*
Recording fees:	\$ 2,000.00*
Demolition <sup>(NEFF pays \$5,000):</sup>	\$ 5,000.00
<b>Estimated Total Cost</b>	<b>\$ 391,500.00</b>
DCS Reimbursable Expense:	\$383,500.00
Projected DCS Grant (60%):	\$(227,940.00)
Net Conservation Fund outlay:	<b>\$163,960.00</b>
* DCS Reimbursable expense	

- \* 40-50% of the money is already State match CPA.
- \* DCS award announcement mid Nov.

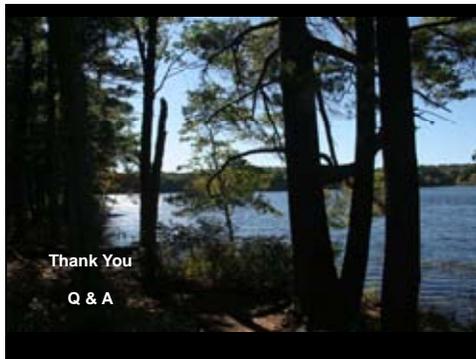
\* Per acer \$7K before grant

Slide 13

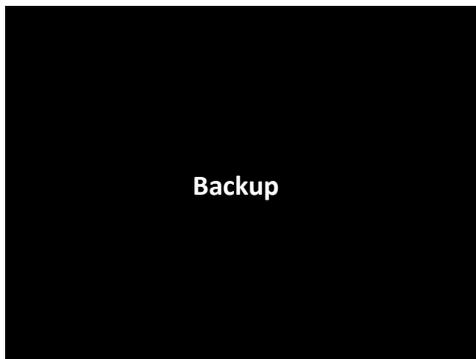
Estimated Conservation Fund Cash Flow	
Conservation fund (balance as of 9/30/10)	\$803,649.00
NEFF/Baddacook acquisition cost	<u>(\$391,500.00)</u>
Fund Balance after purchase	\$412,149.00
Projected Commonwealth DCS LAND Grant	<u>\$234,900.00</u>
Estimated Conservation Fund balance <small>(Target level \$750K to \$1,000K)</small>	\$647,049.00

DCS = Division of Conservation Services  
LAND = Local Acquisitions for Natural Diversity

Slide 14



Slide 15



Slide 16

The image shows a table titled "Open Space and Recreation Plan Goals & Objectives (2005)". The table is divided into two columns. The left column lists goals and objectives, and the right column lists specific actions or measures. Red circles highlight certain items in both columns.

Goal / Objective	Measure / Action
1. Provide a variety of open space and recreation opportunities for all residents.	1.1. Develop and maintain a comprehensive inventory of open space and recreation resources.
2. Enhance the quality and quantity of open space and recreation resources.	2.1. Acquire and develop new open space and recreation resources.
3. Promote the use and enjoyment of open space and recreation resources.	3.1. Develop and implement programs and services to promote the use and enjoyment of open space and recreation resources.
4. Protect and preserve open space and recreation resources.	4.1. Develop and implement policies and procedures to protect and preserve open space and recreation resources.
5. Foster a sense of community and stewardship among residents.	5.1. Develop and implement programs and services to foster a sense of community and stewardship among residents.