

Dear Environment Committee:

March 14, 2013

S.B.1016

AN ACT REGULATING THE PLANTING AND SALE OF RUNNING BAMBOO

My name is Theresa Groff and I reside in Preston, CT.

The proposed SB 1016 must specify the total removal of surface and sub-surface bamboo plant matter each year at no cost to the victims of bamboo invasion on a continuous basis. I urge the committee to impose full and continuing liability to the person or persons growing damaging *Phyllostachys* bamboo on his or her property.

For the last four months I have identified and photographed 94 invasions of *Phyllostachys aureosulcata* bamboo within a 26-mile radius of my residence. I'm sure there are more sites I haven't found. The plant sends up new shoots in spring and summer growing 2 feet per day and requires cutting with a saw. Each plant, called a culm grows to a diameter of 3 ½ inches and as tall as 45 feet to entangle utility lines. At maturity, the roots spread as much as 20 feet per year causing continual damage to surrounding property. This plant survives to -15 degrees and knows no boundaries.

Culms are capable of pushing through plastic barriers, concrete side walks and through 6" thick asphalt (photos of failed barriers have been included).

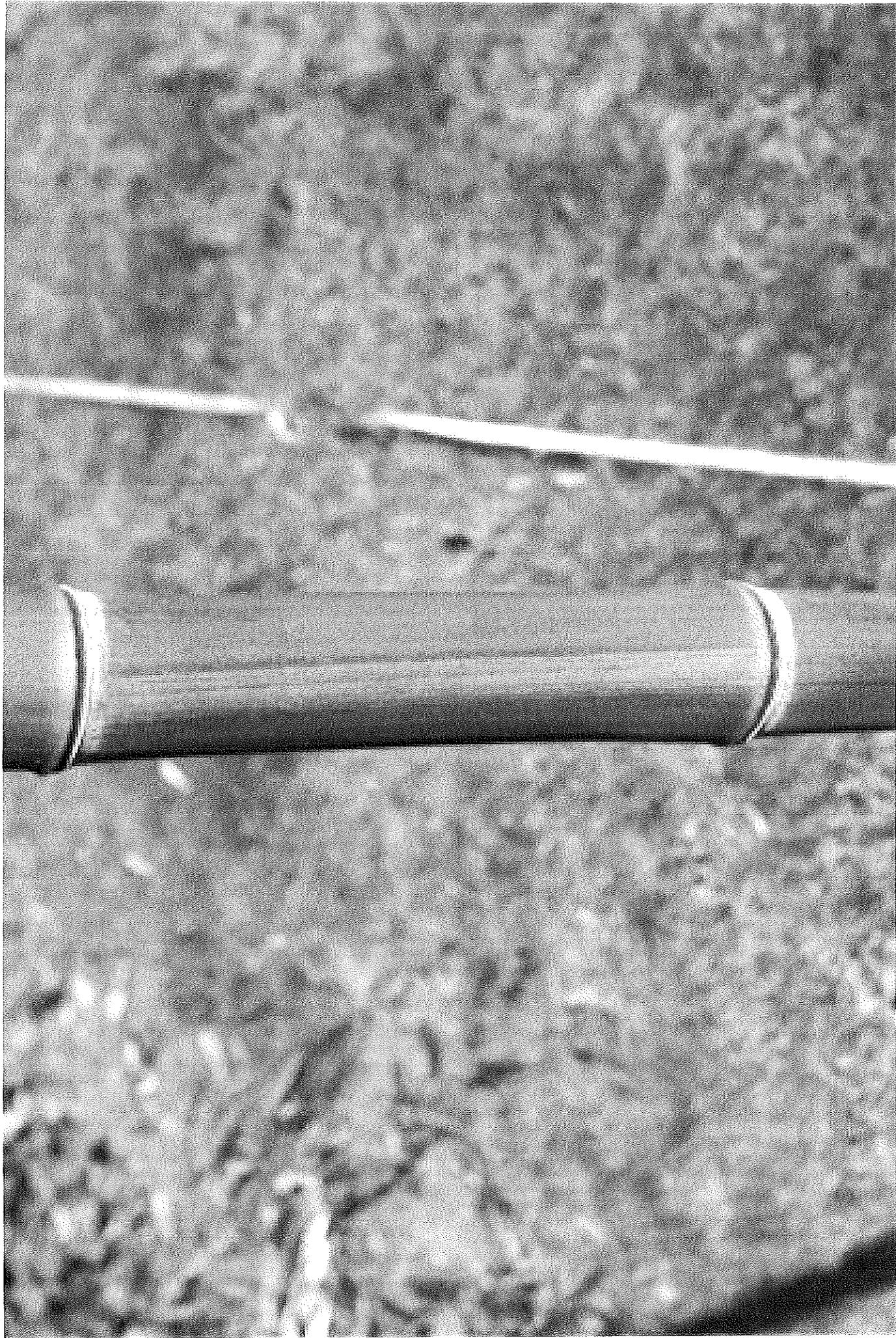
Phyllostachys bamboo is the gift that keeps on giving!

Converting noise pollution to awful plant invasions, diminishing highway sight lines and potentially causing accidents is just plain wrong (the Merritt Parkway and Route 2 in Colchester).

Phyllostachys occludes culverts causing flooding on my street. The wet, top heavy culms lean over our rural road limiting travel to a single lane. This process causes the state police to notify Preston road crews and they



42ft tall yellow groove bamboo adjacent to state owned property &
Rose Hill Nature Preserve Prenton



Phyllostachya aureosulcata Yellow-Groove
Bamboo



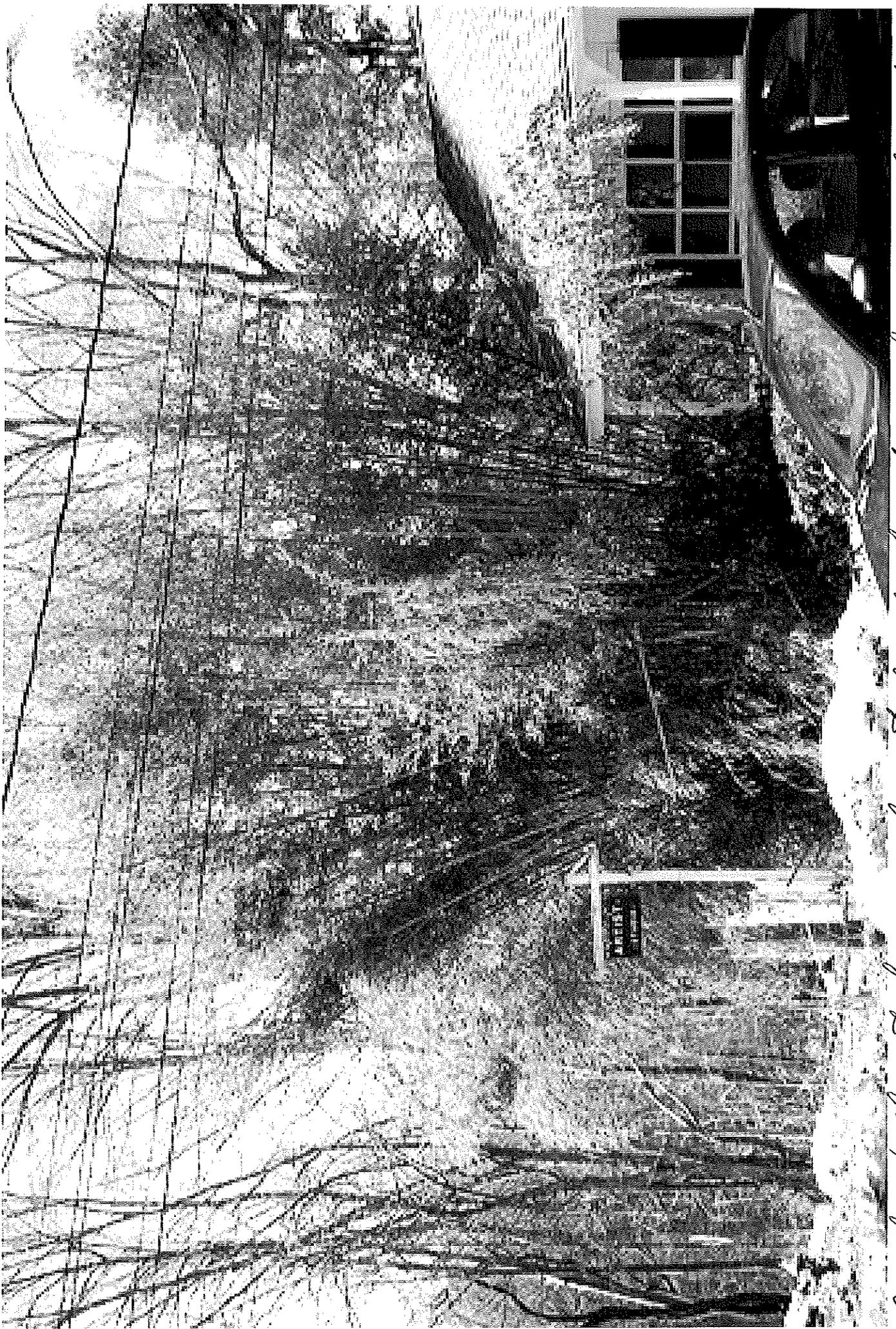
Cut bamboo on Shetucket River Dec 97 Ct.



*Bamboo invades an invaded Route 27 Myrtle wetlands
(1/2 acre)*



Several culms escape a barrier - None are effective @ containment



Bamboogalls onto house, close to road close to fire hydrant close to Power line - and at edge of driveway leading to Lake Pattanawuth



Bamboo crashing through a neighbor's fence Groton



Bamboo close to road & power lines & fire hydrant and on opposite side of bamboo is rail lines and Thomas River Grotto near Sub Base



*Naturally growing in wetlands, Keston Long Point
Flood Plain*

Phyllostachys Invasions in New London County

Preston

- 156 Middle Road *
- 73 Middle Road *
- 24 Harris Fuller Road *
- 23 Rose Hill Road near Rose Hill Nature Center *
- 33 Branch Hill Road *
- 228 Route 165 and Benjamin Road *
- 486 Route 2 Norwich-Westerly Road *

Ledyard

- 37 Stonybrook and Route 112 *
- 117 Thomas Road *
- 813 Shewville Road *
- 2 Pequot Drive Gales Ferry *
- Route 12 Gales Ferry
- 53 Avery Hill Road *
- Blue Bird Drive -Hyde Park Drive Gales Ferry
- 186 Route 214 *
- 34 Michael Lane *
- 49 Michael Lane
- 95 Michael Lane *
- 88 Jean B Court
- 3 Jean B court *

Norwich

- 2 Hammond Avenue *
- 581 East Main Street
- 583 East Main Street
- 585 East Main Street
- 56 Winchester Street *
- 515 Asylum Street *
- 227 Palmer Street Extension
- 229 Palmer Street Extension *

19 Jennings Street *
26 Jennings Street (rear)
8 Hedge Avenue East Main Street *
18 Pinecrest Street *
37 New London Turnpike *
146 Palmer Street *
35 New London Turnpike *
90 Sixth Street *

New London

Conn College – Lazarus Building *
22 Williams Street *
24 Williams Street
617 Ocean Avenue *
621 Ocean Avenue
623 Ocean Avenue

Bozrah

9 Peters Road *
6 Schwartz Road (Robin)

Oakdale

23 Spruce Lane
3 Doyle Road *

Uncasville

2464 Norwich New London Turnpike Rt. 32 *
7 Crestview Drive *
4 Crestview Drive *
31 Cedar Drive *

Mystic

162 Route 27 *

Waterford

666 Vauxhall Avenue *
4 Manitock Hill road
4 Sunnyside Court
29 Dimmock Road
105 Ridgewood Road
363 Great Neck Road

Groton

622 Military Highway (River Road) *
15 Shannon Road *
214 Fort Hill Road *
Mumford Cove Road (GLP Association)
21 Fort Hill Road
Durea Road (GLP Assn)
256 Fort Hill Road *
112 New London Road *
80 Atlantic Avenue (GLP) *
1040 Route 12 *

North Stonington

274 Norwich Westerly Road
476 Norwich Westerly Road
540 Norwich Westerly Road
630 Norwich Westerly Road
35 Rocky Hollow Road (Main Street)

Niantic – East Lyme

38 Riverview Road
40 Riverview Road *
78 Riverview Road
39 Roxbury Road
35 Cherry Drive
35 South Street
Chesterfield Road & Egret Road North *
3 Egret Road (South)

17 Egret Road *
392 Boston Post Road (Wade)
287 Boston Post Road corner of boat launch for Lake Pattagansett *

Pawtucket

34 Morgan Street *
36 Morgan Street

Stonington

22 Greenhaven Road
42 Schiller Avenue
190 Palmer Neck Road
29 Cutler Street
114 Elm Street *
116 Elm Street
118 Elm Street

Occum

Route 97 @ fire house *
478 Canterbury Turnpike