## NStar Meadowview Wellhead Mitigation Plan 7/18/12 <u>www.waylandwells.com</u>

<u>Problem</u>: Wayland's Meadowview Well was put at risk and possibly damaged by NSTAR's overkill clear-cutting; further risk of contamination and damage by proposed use of herbicides.

Potential contamination of well

Tires stored several weeks during NStar operations

Fresh fuel stains on mats and Meadowview Road

- Deforested terrain, changed runoff, erosion, negatively impact infiltration and recharge for aquifer
- Potential damage to drinking water well's underground structures

Heavy equipment over unpaved wetland causeway in Zone I

Heavy equipment crossing town water & drainage easements

Heavy equipment dragging large trees across street into drinking water supply area

Large vehicles stored overnight inside water supply area

- Potential damage to wellhead service buildings
- Loss of security entrance to well
- Damaged town road asphalt in several locations
- Future contamination by chemical herbicides Rodeo or Accord + Arsenal = Glyphosate cocktail of chemicals especially problematic (see reverse side)

**Solution**: NSTAR should pay to evaluate the damage to Wayland's assets and fund any repairs needed AND keep herbicides out of the Meadowview Well capture zone.

- Conduct soil testing and water sampling for contamination
- Establish erosion controls
- Evaluate drinking water well and easement underground structures for damage
- Evaluate wellhead service buildings for damage
- Restoration of wellhead security/screening and repair of town road asphalt
- Capture zone delineation as sensitive area to restrict herbicide use