

To: Conservation Commission
From: Wellhead Protection Committee
Re: Sonar application to Dudley Pond
Date: March 12, 2008

The mission of the Wellhead Protection Committee is to protect the sources of Wayland's drinking water and ensure a safe and reliable water supply. We as members of the Committee would like to call your attention to an issue that could adversely affect the Happy Hollow Wells.

It is the request of the WPC that any application of Sonar be made when the level of Dudley Pond is low enough so that it is not overflowing into and actively feeding Dudley Brook. Dudley Brook intermittently flows directly through Zone I, the area of greatest drinking water vulnerability, of the Happy Hollow Wells. From previous observation it is noted that the level of the pond usually drops sometime in June depending on the weather conditions, and that the brook does not flow again toward the wellheads in a significant manner until sometime in October or November.

We appreciate your consideration of the timing of any application of Sonar until at least June in view of the interrelationship of Dudley Pond, Dudley Brook and the wellheads of the Happy Hollow Wells. Thank you for your attention to this important issue.

Sherre Greenbaum
Don Millette
Tom Sciacca