

The Role of Partnerships in Statewide Source Water Protection



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NHDES Role in Plaistow

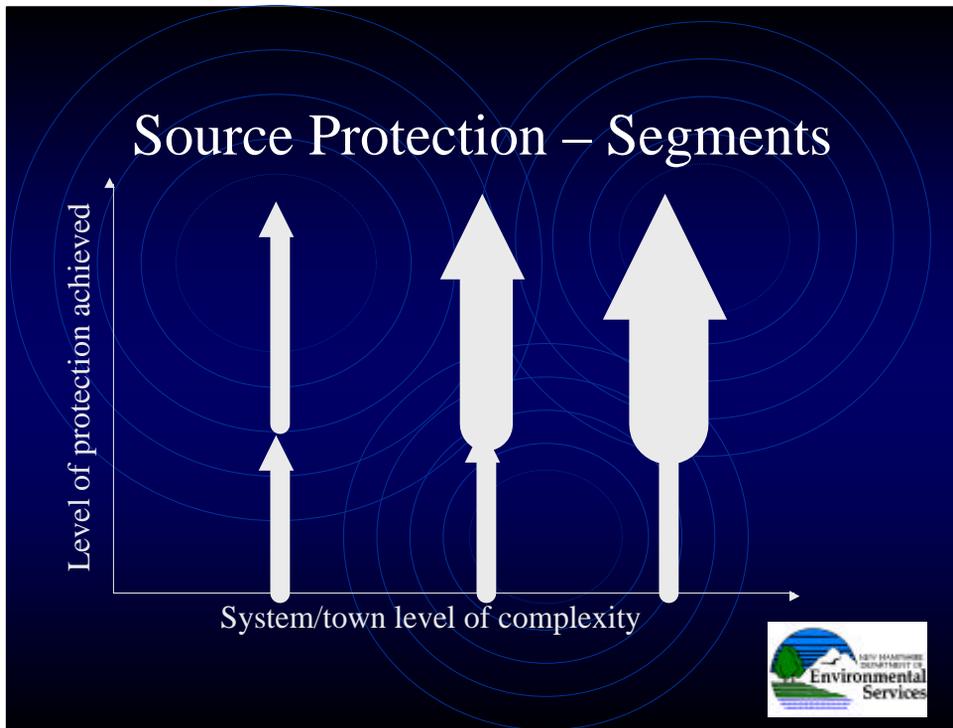
- 2000 met with local committee
 - Reviewed aquifer protection ordinance
- 2001 – One of two referred to NeRWA
 - Provided data on systems, sources
 - Nov 2001 – Early SWAP results for 86% of systems
 - Briefing and orientation for NeRWA
- Project WET training for 35 teachers
- 2002 – CLF grant



NHDES SWP Partnerships

- Statewide
 - Northeast Rural Water
 - Society for the Protection of NH Forests
 - RHI - Northeastern RCAP
 - NH Department of Agriculture
 - NH Water Works Assoc.
- Local
 - Plaistow
 - Plymouth
 - Walpole
 - Pennichuck
 - Laconia
 - Nashua River watershed
 - Andover





A moderate level of effort is enough to achieve a moderate level of protection for virtually all systems or towns, since we have standard approaches to source protection.

To achieve a high level of protection, the level of effort increases with the complexity of the situation.

SWP Partnership Ingredients

Essential

- Motivation on local level
- Local commitment
- Expertise and staff time
- Lead agency
- Patience

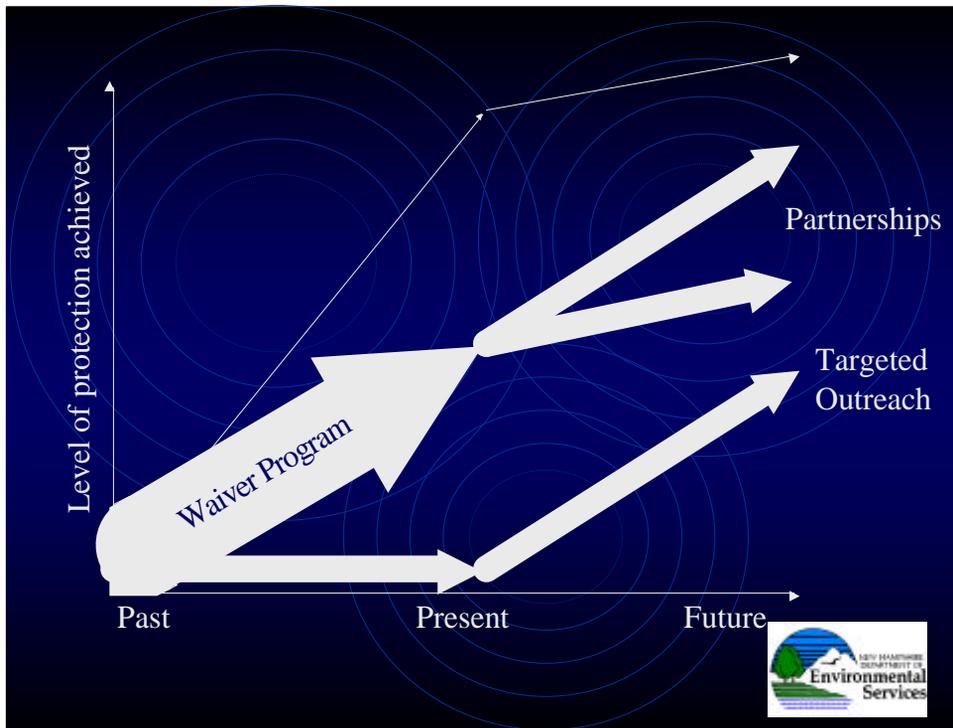
Optional

- DES involvement
- NGOs or local boards
- Money



	\$	DES	NGO	Local	Others	Lead
Plaistow		X		x	NeRWA	Local com'te
Plymouth		X		x	NeRWA	PWS
Walpole		x		x	NeRWA PWS	Local com'te
Pennichuck	x	X	X	x	PWS	DES, NRPC
Laconia	x	X		x	PWS	Local com'te
Nashua River		x	X		many	Watershed association
Andover	x	X		x	PWS	Con Com?

This summarizes the participants and other ingredients in the local partnerships I mentioned earlier.



(You really have to view this in slideshow format to appreciate it.)

With the completion of the assessments, we've asked ourselves what we need to do to enhance the level of protection at as many systems as possible.

Since the beginning of the wellhead protection program, we've achieved a moderate level of protection for about 75% of the non-transient systems. A few systems (few in number but representing a larger percentage of population served) have developed very good protection, with some assistance from NHDES, either technical or financial or both. And about 20 to 25% have done very little.

Now that the assessments are complete, our goal is to bring the relatively unprotected sources up to a moderate level of protection, and to further enhance the protection for those systems that already have moderate protection. The way we plan to reach the unprotected systems is through targeted outreach, and we plan to base our priorities on the assessment results.

The way for the moderately protected systems to improve is generally through partnerships of one kind or another. In some cases we'll have to tap them on the shoulder, and in other cases our partners such as NeRWA or the Regional Planning Commissions will provide the impetus. But I don't see many of these systems moving ahead on their own. Our future success with these systems is to a large extent going to depend on collaborations.

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