

# **Public Works Department Annual Report- 2003**

**Public Works Department** - The Public Works Department had a very busy and interesting year in 2003. We had our typical yearly jobs in the spring, including burials in May, painting streets and parking spaces, crosswalks, etc. The Water Department crew had to read water meters and repair the ones that were not working, flush hydrants, inspect sewer collection systems, and check grease traps for proper maintenance.

We also had to go up to Loon Pond and do a lot of cement repair work on the dam itself. The access into the pond was very rough and did not allow a cement truck access, so repairs were done by hand.

Valley View Road was a job that took three weeks to excavate excess material out of the roadway and put in culverts and drainage swales. We hired trucks and an excavator from Caulder Construction. The road was a real maintenance problem in heavy rains, because of erosion problems.

Later in the year we did a sludge transfer from our lower sewer lagoon to our other lagoon, as described in the following report on our Wastewater Treatment Plant.

This is just a brief summary of the work performed by our department in 2003. The coming year looks to be even busier, with Mansion Hill construction, Route 3 water main installation, and Pollard Road drainage work, along with dredging the primary lagoon at the sewer plant.

Thanks for all the support from the community throughout the year.

**Wastewater Treatment Plant-** Woodard & Curran ran the facility in 2003. We have contracted with Aquarion Services Company for 2004 and 2005, at quite a cost savings. I would like to thank Pat Butler, Woodard & Curran plant operator, for the fine job he did running and maintaining the sewer plant for the past five years.

We did the usual maintenance at the sewer lagoons this year including mowing, painting, and testing of monitoring wells. One of the biggest jobs was a sludge removal project from our secondary lagoon. This involved moving the sludge from the lower lagoon to the upper lagoon by vacuuming sludge off the bottom and pumping it up and over into our (primary) lagoon. We actually had certified divers vacuum the bottom of the lower lagoon to clean up the sludge that has been collecting there for 30 years plus. We also rewired and put in new electrical disconnects in the lower lagoon. We will do the same to the upper lagoon in 2004.

I would like to thank our businesses for helping to keep our collection system free of grease and grit.

Respectfully submitted,

Bill Willey, Public  
Works Superintendent

