## BOSTON

## GROUNDWATER TRUST

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October 28, 2003

Board of Trustees Cary L. Saunders

co-chairs Paul Chan

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MERA Office 251 Causeway St. Suite 900 Boston, MA 02214 Re: Boston Groundwater Trust Environmental Bond Bill 2003

Ellen Roy Herzfelder, Secretary

Executive Office of Environmental Affairs

Dear Secretary Herzfelder:

With our gratitude, this letter is to acknowledge receipt of the Fiscal Year 2003 installment for construction of groundwater level monitoring wells in Boston, as provided in the Commonwealth's Environmental Bond Bill of 2003. And it is our hope that the uncoming payment can be considered for allocation early in the Fiscal 2004 funding cycle.

As you may be aware, we have been working to expand the observation well network and to help address concerns about foundation damage in Boston's historic landfill neighborhoods that is resulting from groundwater depletions. This has involved an extraordinary coordination of governmental efforts for which we thank Karl Honkonen of your office, Regina McCarthy of the Office of Commonwealth Development. Toni Pollak, Director of Boston's Department of Environment and William Holland from Mayor Menino's office. To that end, we are eager to report to you our progress to date utilizing the Commonwealth's first \$500,000, payment, which was received in August.

In Sentember thirty new observation wells were constructed, the first planned installation program since the 1940's WPA project. Since then water level readings from these locations have been added to our 4 ½ year monitoring effort and now are posted for public access on www.bostongroundwater.org, the information web-site that we operate. Beginning in October, following successful confirmation of our planning and construction techniques, we began a second phase of observation well network construction: one hundred additional locations by Thanksgiving. In mid-Spring after winter construction histury the network will have been doubled to about 400 wells from its size of just nine months previous. This is a significant milestone that will have been the direct result of initial Environmental Bond Bill funding.

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There is an extensive labor of planning, documentation, permitting and contractor selection that precedes actual construction. Ideally, and with funding confirmation in place, we hope to use next summer's season more efficiently by performing preparation work this coming January and February. This is the reason was ask your help in securing funding allocation as early as possible, as we cannot be of award additional well installations until we have the Fiscal 2004 funding in

10/28/03

To be an effective resource for problem solving, water level data from the completed well network, as envisioned in the full \$1.0 million legislation, is now critical. To assure your continuing support we hope to meet, at your convenience, to outline more fully the importance of this initiative.

We will plan to contact your office next week to coordinate a possible meeting.

Very truly yours,

Gary L. Saunders Tim Ian Mitchell

Trustees & Co-Chairs, Boston Groundwater Trust

## Copies:

Representative Paul Demakis Representative Byron Rushing Senator Dianne Wilkerson Regina McCarthy Karl Honkonen Antonia Pollak William Holland