



## MASSACHUSETTS WATER RESOURCES AUTHORITY

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February 5, 1993

The Honorable John J. Moakley  
235 Cannon House Office Building  
Washington, D.C. 20515

Dear Congressman Moakley:

The economic stimulus package proposed by the Clinton Administration holds tremendous opportunities for rebuilding our long-neglected water and sewer infrastructure system.

The Massachusetts Water Resources Authority (MWRA) has been on the frontlines of reconstructing the sewerage treatment facilities necessary for the rebirth of the Boston Harbor. We are grateful for the President's strong support during the campaign for this effort. However, the focus on Boston Harbor has overshadowed other important water and sewer projects that are essential if we are committed to repair the crumbling system.

The MWRA and the communities we serve have identified over \$200 million in "Ready-To-Go" projects that would provide a stimulus to the economy by the immediate creation of critically needed jobs. Water and sewer projects are the most job-intensive of all infrastructure work. Attached is a fact sheet that lists these projects for your information.

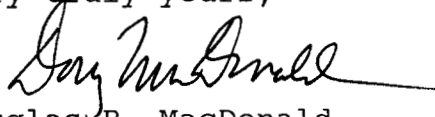
As you formulate your economic stimulus package, we hope you will place a high priority on the revitalization of water and sewer infrastructure to ensure the protection of our environment and the public health of our citizens. We also urge that careful attention be paid to the vehicle by which these funds are delivered, as agencies such as the MWRA might have difficulty accessing funds through traditional programs such as Community Development Block Grants and derive little benefit from a revolving loan program.



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We strongly support your initiative, and if given the opportunity will demonstrate how the MWRA and communities throughout Massachusetts can quickly utilize this funding to strengthen the economy of our region and nation.

Very truly yours,

A handwritten signature in black ink, appearing to read "Douglas B. MacDonald", with a long horizontal flourish extending to the right.

Douglas B. MacDonald  
Executive Director

Attachments



## MWRA "READY-TO-GO"

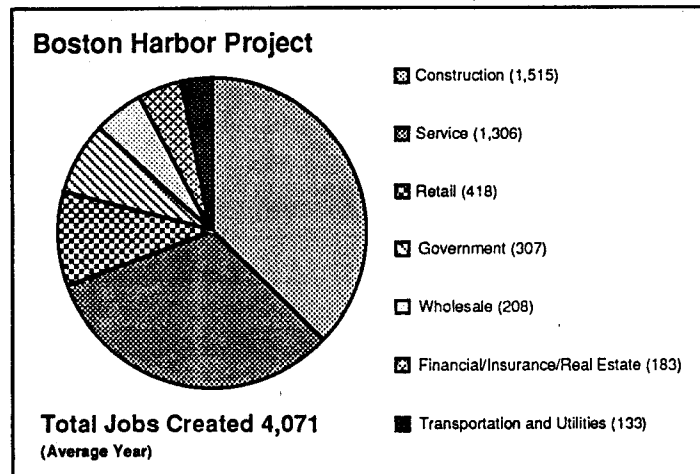
### *The role of water projects in America's economic recovery*

Construction of wastewater and water facilities is among the highest generators of jobs and other economic benefits of all infrastructure construction categories. Studies estimate that each \$1 billion in sewer and water improvements generates over 57,000 direct and indirect jobs. By comparison, total job creation by highway and road construction is estimated to be approximately 34,000\* for the same \$1 billion.

The Massachusetts Water Resources Authority and the communities it serves have over \$200 million in ready-to-go water and wastewater construction projects for which additional grant funding could be used during the next 12 months. Thousands of jobs would be created and critical environmental infrastructure projects would be completed in eastern Massachusetts. Over 1,500 workers are already building new wastewater facilities as part of the Boston Harbor Project.

Of all infrastructure projects, wastewater and drinking water facilities construction is the most critical to society because of its importance to public health and environmental protection. These facilities also make major contributions to public and private productivity. Investments in water and wastewater facilities improves private profitability and increases wages, which in turn yield higher tax revenues to government. The private economy directly benefits from public investment in water infrastructure, creating a climate of increased competitiveness for American industry.\*\*

Attached are lists of MWRA water and sewer projects "ready-to-go" if federal infrastructure funding becomes available under an economic stimulus package.



*The Boston Harbor Project has already created over 4,000 direct and indirect jobs.*

\* A Report on Clean Water Investment and Job Creation, prepared for the National Utility Contractors Association by Apogee Research, Inc., March 30, 1992.

\*\* America's Environment Infrastructure: A Water and Wastewater Investment Study, Apogee Research Inc. for the Clean Water Council, December 1990.

# MWRA "Ready-To-Go" Water and Sewer Infrastructure Improvement Projects

## Sewer Projects

<u>Sewer Projects</u>	<u>Cost</u>	<u>Award Date</u>
Quincy Force Main	\$ 1,832,000	January, 1993
New Neponset Valley C1	7,700,000	May, 1993
Framingham Sewer Rehab	4,250,000	April, 1993
Alewife Brook Pumping Station	745,000	October, 1993
North Metropolitan Sewer	11,968,000	December, 1993
Remote Headworks C1	107,000	February, 1993
Remote Headworks C2	480,000	April, 1993
Residuals Management Landfill C1	11,059,000	March, 1993
Cottage Farm HVAC	250,000	January, 1993
Infiltration/Inflow Control	16,000,000	May, 1993
Fore River Buildings 15 & 16	53,000	May, 1993
Fore River Building 19	1,820,000	January, 1993
Community Infiltration/Inflow Control	2,000,000	September, 1993

## Water Projects

Dam Control Valve Replacement	651,000	July, 1993
Southern Service Improvements - Hyde Park Pipe	3,105,000	August, 1993
Southern Service Improvements - Newton Pump	1,382,000	November, 1993
Heath Hill Road/Rte. 9 - Section 52	1,240,000	May, 1993
Lexington Street pump Station	1,688,000	November, 1993
Spot Pond Pump Station	11,502,000	November, 1993
Northern Low Service - Medford	907,000	September, 1993
Northern High - Lynn - Summer Street	3,877,000	February, 1993
Central Monitoring C1	5,200,000	April, 1993
Central Monitoring C2	5,261,000	June, 1993
Rehab of Existing Facilities - Hyde Park Pump	368,000	January, 1993
MWRA Valve Replacement	7,000,000	December, 1993

**TOTAL**

**\$100,445,000**

## Community "Ready-To-Go" Water and Sewer Infrastructure Improvement Projects\*

<u>Community</u>	<u>Water Projects</u>	<u>Sewer Projects</u>	<u>Total</u>
Arlington	1,603,081	1,700,000	3,303,081
Bedford	1,225,000		1,225,000
Boston	26,376,800	1,632,500	28,009,300
Brookline	5,600,000	1,600,000	7,200,000
Cambridge	1,177,500		1,177,500
Canton	5,050,000	1,050,000	6,100,000
Everett	525,000	2,300,000	2,825,000
Malden	7,350,000	5,500,000	12,850,000
Marblehead	734,570		734,570
Milton	2,638,200		2,638,200
Needham	620,000	2,425,000	3,045,000
Newton	376,000		376,000
Norwood	975,000		975,000
Peabody	1,780,000		1,780,000
Quincy	2,002,000	1,848,000	3,850,000
Randolph	215,000		215,000
Somerville	750,000	980,000	1,730,000
Stoneham	325,800		325,800
Stoughton		811,750	811,750
Swampscott	11,903,825		11,903,825
Wakefield	442,000	80,000	522,000
Weston	505,000		505,000
Westwood		5,500,000	5,500,000
Wilbraham	233,000		233,000
Winchester	6,117,690		6,117,690
Winthrop	1,280,000		1,280,000
<b>TOTAL</b>	<b>79,805,466</b>	<b>25,427,250</b>	<b>105,232,716</b>

\* compiled from an informal survey of MWRA Advisory Board members on 1/21/93