

# NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

# FINANCIAL PLAN

# Submitted to the State Legislature by

- ► The New Jersey Environmental Infrastructure Trust
- ► The New Jersey Department of Environmental Protection

MAY 2007

# New Jersey Environmental Infrastructure Trust

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# Report to the Legislature Pursuant to

P.L. 1985, Chapter 334
New Jersey Wastewater
Treatment Trust Act of 1985
as amended by P.L. 1997, Chapter 224

By

Robert A. Briant, Sr., Chairman

New Jersey Environmental Infrastructure Trust

Lisa P. Jackson, Commissioner
New Jersey
Department of Environmental Protection

## **EXECUTIVE SUMMARY**

This financial plan is submitted to the New Jersey State Legislature in accordance with P.L. 1985, Chapter 334. It has been prepared by the New Jersey Environmental Infrastructure Trust (Trust) and the New Jersey Department of Environmental Protection (Department), which acts as administrator of the various clean water and drinking water infrastructure funds. Together, the Trust and the Department comprise the New Jersey Environmental Infrastructure Financing Program (Program) – a Program that has completed 20 annual financing cycles and financed 595 projects totaling over \$3.8 billion (based upon the Trust's annual Official Statements of Bond Sale) for environmental infrastructure projects. The Program has cut financing costs for municipalities, counties, authorities and private water companies by approximately 25-30 percent.

#### **FUND SOURCES AND RATES**

The interest charged on a loan from the Program is a blended rate from two fund sources. One half to three quarters of each project's loan are interest-free state revolving funds, which are administered by the New Jersey Department of Environmental Protection. The second funding source is a market-rate loan from the Trust, which sells its AAA-rated tax exempt bonds each year to match state revolving funds.

In addition to low interest rates, Trust loans eliminate the need for borrowers to obtain bond insurance, manage arbitrage responsibilities, and reduces many other ancillary borrowing costs. The financing program also permits level debt service payments, allows borrowers to capitalize interest and implements net funding of project. In addition, the Program allows sponsors that are receiving financing through the Pinelands and/or Green Acres grant and loan program to receive a market rate Trust loan for costs not covered by the Pinelands and/or Green Acres funding.

#### 2007 PROJECTS

This plan amends the list of projects provided in the January 2007 Project Priority List and Financing Strategy to include second chance projects and supplemental loans. Second chance financing accommodates project sponsors that missed the initial application deadline in October.

The clean water portion of this year's financing program includes 74 projects totaling approximately \$705 million. Clean water projects include wastewater management, stormwater management and nonpoint source pollution control projects, landfill closures, open space land acquisition, brownfield remediation and well sealing. Five previously financed projects are eligible to receive supplemental loans totaling approximately \$15 million.

The drinking water portion of this year's Program includes 43 drinking water projects totaling approximately \$160 million. Drinking water projects include rehabilitation or development of sources to replace contaminated water sources, treatment and storage facilities and transmission/distribution pipes to prevent contamination or improve water pressure to safe levels. Nine previously financed projects are eligible to receive supplemental loans totaling approximately \$25 million.

The total financing program estimated for this year is 131 projects for approximately \$905 million.

The Trust/Fund Program gives first priority to supplemental projects, then to new projects that meet program deadlines in accordance with their rank on the State's Clean Water Project Priority List or Drinking Water Priority List. Priority for the Pinelands component of the Program is established under the Pinelands Infrastructure Master Plan. There are no Pinelands Projects participating in the 2007 Financing Program. Jackson Township Municipal Utilities Authority has a Drinking Water project and is also working with the Pinelands Commission to receive a grant/loan for a Clean Water

project. Notwithstanding these priority systems, prior to 2007, the Trust and the Department have funded all borrowers (regardless of their standing on the priority list) that were able to meet program deadlines and other requirements in the previous 20 financing cycles.

Funding for a participant's environmental infrastructure project is a combination of six sources listed below (projects can not be funded from both sources at #2 and #3):

- 1. A Trust loan to finance approximately 25% 50% of the allowable cost of the project.
- 2. A Fund loan at zero-interest for approximately 50% 75% of the allowable cost.
- 3. A Pinelands grant and loan for up to 60% of the allowable project cost for Pinelands projects.
- 4. Equity contribution and/or financing by the borrowers for the unallowable costs of the project and for allowable costs which exceed the financial assistance provided by the Environmental Infrastructure Financing Program.
- 5. Green Acres Program Grants and/or Loans for land acquisition projects.
- 6. Other State and Federal Grant Programs.

#### CREDIT STRUCTURE AND BOND RATING

The credit structure of the Trust's Bonds provides a major benefit to borrowers by allowing the Fund loan repayments of one borrower to secure the Trust loan repayments of all borrowers within the same pool of loans. Fund Loan repayments from all borrowers participating in the 1989 to present Trust Bond Issues, will be used to cross collateralize, on a subordinated basis, all or a portion of future Trust Bond issues. Since 1995, this technique has been used to enhance Trust Bond ratings, particular pools or specific loans.

The Trust's structure has produced AAA/AAA/Aaa bond ratings from all three rating agencies (Fitch Ratings, Standard & Poor's and Moody's) for each of the Trust's 1995 through 2006 uninsured bonds. This "true pool" structure further secures the Trust Bonds, improves the bond ratings, lowers the interest cost of the Bonds, and eliminates the need for bond insurance. In addition, the Trust established cross collateralization between the Clean Water and Drinking Water Programs to extend the benefits available to clean water borrowers to drinking water borrowers. New Jersey was first in the nation to be approved for cross-collaterization between the two programs.

Participants will finance their projects through one or more loan pools. The Trust will place Program participants in a pool that best meets their needs and the interest of the Trust. Given the financing structure described above, it is likely that most participants will be included in the uninsured tax-exempt pool.

The Trust may fund another pool through insured bonds. In the past, insured bonds have been rated Aaa and AAA by the Moody's and Standard & Poor's rating agencies respectively. Bond insurance is purchased when the savings in issuing higher rated bonds outweighs the cost of the bond insurance premium.

With private water systems eligible to participate in the Drinking Water SRF, the Trust expects to issue bonds subject to the alternative minimum tax (AMT). In past years, the Trust has funded a separate series of AMT bonds for clean water projects and may do so again depending on the responses received from borrowers in their Financial Addenda. If clean water AMT bonds and drinking water AMT bonds are needed due to the operational and financial structure of borrowers,

the Trust will attempt to combine the AMT bonds in a single series of Trust bonds.

Through the issuance of AMT bonds, the Trust retains the flexibility to finance certain projects involving private use, private payments or private loans in excess of Federal income tax standards available for more traditional types of Trust financing

If necessary, the Trust will consider funding additional pools of loans by issuing taxable bonds.

#### **Solid Waste / Brownfield Remediation Projects**

The Environmental Infrastructure Financing Program also finances Solid Waste/ Brownfields Remediation (SW/BR) projects. To date, SW/BR projects have been funded through conduit financing within the regular pool program and through a single bond issuance. The Trust and Department recognize the necessity for flexibility in meeting the unique and challenging nature of each SW/BR project in the context of ensuring the continued security of public funds. To that end, each SW/BR project must be structured (1) to ensure level debt service repayments; (2) to preserve the credit rating of the pooled program; and (3) with a local government unit borrower issuing (a) general obligation bonds thereby extending its full faith and credit to secure the loan; or (b) revenue bonds provided a redeveloper provides adequate credit enhancement through a corporate guarantee or a letter of credit.

The Trust and Department may, in their discretion, finance a SW/BR project(s) not meeting the above requirements through a separate bond issue, provided such project is deemed by the State to meet the State's credit worthiness standards.

The Trust and Department embrace Governor Corzine's Economic Growth Strategy of 2007, and in particular the environmental benefits associated with brownfields redevelopment and the necessity for increased coordination among State Authorities and agencies to encourage brownfields redevelopment. To that end, the Trust and Department are considering program modifications to both expand brownfield redevelopment funding opportunities and implement other program enhancements to reduce the complexity of participation in the NJEIFP brownfields redevelopment loan program.

## FINANCE SCHEDULE

Formal loan applications were received on March 5, 2007 and the Financial Addenda to the loan applications were received on March 30, 2007. The Department will certify projects (conditional or final) in late July and submit such certifications to the Trust. (Note: Failure of the project sponsor to satisfy any conditions of the certification prior to escrow closing will result in the project sponsor being ineligible for loan award in the financing cycle.) It is further expected that the Trust will approve these certified projects for funding at its August 9, 2007 meeting.

The financing schedule calls for participants to close in escrow their loan agreements, and issue their bonds or collateral evidencing the loans, during the last week of August and first two weeks of September 2007. The Trust will then sell its bonds to finance the Trust loans.

The Trust may establish an alternate financing schedule for private solid waste/ brownfield remediation projects if deemed necessary.

The current Program compels all prospective borrowers to adhere to the schedule imposed by the Trust's annual borrowing cycle. A borrower that completes the administrative, technical and environmental review and permitting

process early in the funding cycle and receives pre-award approval and project certification can obtain an Interim Loan from the Trust. Interim financing allows borrowers that obtain pre-award approval and project certification to receive short-term financing from December until the long-term loan closing in November. This short-term financing is rolled into long-term financing in the current regular Financing Program. At this time, there are no fees or interest assigned to Interim Loans, which saves borrowers the costs of acquiring short-term financing.

#### **BOND REFUNDING**

This year, the Trust intends to refinance bonds issued in prior years and will use a system of credits transferring the benefits of the refunding from the Trust to the borrowers. In December 2006, the Trust filed a request with the Legislative Joint Budget Oversight Committee that proposed to issue six separate series of refunding bonds, however, due to changing market conditions, the refunding was reduced to four series—Series 1996B, 2001A, 2002A and 2004A Bond Issues—in the approximate aggregate principal amount of \$175,740,000. The Series 2007 Refunding Bonds will be sold on a competitive basis and currently are projected to provide approximately 3.86 percent present value savings that will save 147 borrowers approximately \$6,981,714 in payments. This refunding received approval by the Joint Budget Oversight Committee on April 30, 2007 and the Refunding Bond Sale will take place on May 23, 2007.

#### PROGRAM MODIFICATIONS

The Trust and the Department cannot anticipate all of the conditions and circumstances which might arise during the review of projects or upon further implementation of the Program. Accordingly, both reserve the right to make such modifications to the Program described in this report which, at their sole discretion, may be necessary, desirable, and consistent with the provisions of the Safe Drinking Water Act, the Clean Water Act (and their related rules and regulations), Federal income tax law and regulations, the Trust's enabling legislation and regulations, and the purposes of the Trust, the Department and the Pinelands Commission.

#### **Modification of Existing Bond Acts**

The program currently operates with funds from past bond acts that have specific restrictions. These various acts have different definitions and conditions that are hampering the Program's ability to utilize the funds. The Trust would like to propose a voter referendum to modify the definitions for consistency as well as to unify and expand the eligibility of loan recipients.

#### **Funding Modification**

In order to deal with the continued cuts in Federal SRF funds provided to DEP, the Financing Program is exploring modifications to the Program in order to free-up monies for use in the DEP portion of the loan program. While the Trust investigates opportunities, the Trust and DEP request that the Legislature again appropriate the \$100,000,000 in the DEP fund to the Trust for the Interim Financing Program.

The Trust's rating agencies have indicated that due to the nature and number of program participants, the security built into the Program and the Trust's loan history, the Trust's posting of a debt service reserve is no longer necessary as a credit enhancement. The program's Waste Water Treatment Revenue Bonds of 1987 will mature in 2007 making available the debt service reserve posted for that issue. The Trust would like to consider utilizing the debt service reserves from that issue as well as other current balances within the Wastewater Treatment Trust Fund for project loans to

be administered by the Trust pursuant to the provisions of the 1985 Bond Act. The Financing Program is also examining the continued need for Debt Service Reserve Funds in light of the highly secured nature of the current program. As such, we are exploring ways of modifying the Debt Service Reserve Funds so as to utilize these funds for the traditional loan program.

#### **Direct Loans**

Since 2001, the Financing Program has implemented a Direct Loan Program whereby the loan monies provided by the Trust come from in house Trust accounts, such as interest earnings, and not from bond proceeds. The Trust Board of Directors has formally adopted a resolution outlining the scenarios in which a Direct Loan is appropriated; the limitation of the loan amounts and the calculation of the interest rates. Direct Loans can be awarded in the instance of small projects for government agencies that are either fiscally constrained or do not have the administrative capability to be involved in a complex bond deal. The current resolution for the Trust's Direct Loan Program provides that Direct Loans are for a maximum of \$150,000. Also, the total loan limitation for equipment purchases has been set at \$500,000.

# BACKGROUND: THE NEED FOR STATE AND FEDERAL INVOLVEMENT IN ENVIRONMENTAL INFRASTRUCTURE PROJECT FINANCING

#### ASSESSING DEMAND IN NEW JERSEY

Water is one of our most valuable resources. Protecting and improving the quality of this resource has led both the State and Federal governments to establish programs to finance needed wastewater treatment, nonpoint source/stormwater management and drinking water projects, which are collectively known as environmental infrastructure projects.

Based upon year 2000 data, New Jersey's clean water infrastructure needs exceed \$12 billion. This includes cost estimates for replacing and retrofitting treatment facilities to meet effluent standards, rehabilitating wastewater conveyance systems, constructing new sewage collection systems to eliminate malfunctioning septic systems and similar wastewater treatment projects, correcting combined sewer overflows, and managing stormwater and nonpoint source pollution. Other needs include closing landfill and new landfill cell construction, sealing abandoned wells, cleaning up municipally owned brownfields and the acquisition of land to protect and/or maintain water quality.

The 2003 *Drinking Water Infrastructure Needs Survey First Report to Congress*, conducted by the U.S. Environmental Protection Agency Office of Water, was published in June 2005. The New Jersey's drinking water infrastructure needs associated with drinking water projects is estimated at \$6.9 billion for the twenty-year period from 2003 through 2022 and include transmission, distribution, treatment, storage and source of water supply. The 2007 Drinking Water Infrastructure Needs Survey was underway in March 2007.

#### FEDERAL POLICY FOR FINANCING CLEAN WATER PROJECTS

Prior to 1987, local clean water projects were primarily financed through federal and state grants, with the remainder coming from local borrowing. Direct federal grants to fund new clean water projects are no longer available. The Clean Water Act affected a major shift in federal policy by placing future funding responsibility for clean water projects on the states. To qualify for federal funds, each state was required to develop its own Clean Water State Revolving Fund (CWSRF) program to finance clean water projects. Each year, the State receives an allotment of federal monies to

support the CWSRF program. The State's total allotment for FFY2007 is projected to be \$51 million. The Department plans to use the majority of these funds to provide zero-interest loans from the CWSRF. The remainder of the funds (no more than four percent of the federal contribution) will be used to offset a portion of the Department's administrative costs.

In accordance with the Water Quality Act, the USEPA established controls and requirements conditioning the use of federal moneys within CWSRF loan program. In particular, states must provide a 20 percent match to the federal Capitalization Grant. In the past, the State has met this requirement either entirely through appropriations or from a combination of appropriations and the re-designation of projects funded from the State's 1985 Wastewater Treatment Bond Act (i.e., pledging the loan repayments from these projects to the CWSRF accounts). The match requirement for FFY2007 (SFY2008) is expected to be provided entirely from loan repayments of projects funded from the 1985 Wastewater Treatment Bond Act, the 1992 Green Acres, Clean Water, Farmland and Historic Preservation Bond Act and/or the 2003 Dam, Lake, Stream, Flood Control, Water Resources and Wastewater Treatment Bond Act.

#### FEDERAL POLICY FOR FINANCING DRINKING WATER PROJECTS

The Federal Safe Drinking Water Act (SDWA) Amendments of 1996 authorized a Drinking Water State Revolving Fund (DWSRF) to assist publicly owned and privately owned community drinking water systems and nonprofit noncommunity drinking water systems to finance the costs of infrastructure needed to achieve or maintain compliance with SDWA requirements and to protect the public health in conformance with the objectives of the SDWA. The DWSRF is administered similarly to the State's Clean Water State Revolving Fund.

Each state may develop its own DWSRF program to finance drinking water projects in accordance with the DWSRF Program Guidelines issued by USEPA dated February 1997 and the DWSRF Interim Final Rule dated August 7, 2000. New Jersey's total allotment for the FFY2007 Program is \$18.3 million. The Department plans to use 84% of these funds to provide zero-interest loans from the DWSRF. The Department plans to use 16% of these funds for non-project set-aside expenditures, which includes DWSRF administrative costs. The Department reserves the authority to use the remaining 15% of funds authorized for set aside purposes in future years.

In accordance with the Safe Drinking Water Act Amendments, USEPA has established controls and requirements conditioning the use of federal moneys within DWSRF loan program. In particular, states must provide a 20% match to the federal Capitalization Grant. The State will meet this requirement through appropriations from the 1981 Water Supply Bond Act administered by the Trust.

# THE RELATION BETWEEN STATE AND FEDERAL EFFORT IN ENVIRONMENTAL INFRASTRUCTURE PROJECT FINANCING

Each year New Jersey executes with USEPA a Capitalization Grant agreement for each of the SRF programs. The following table indicates the amounts New Jersey received each year for the Clean Water State Revolving Fund and the amounts allotted to New Jersey each year for the Drinking Water State Revolving Fund. Starting in 1999, the Department initiated, in accordance with the provisions of the Federal Safe Drinking Water Act, the transfer of funds from the repayments of loans issued under the Clean Water Program to the Drinking Water SRF Program. These figures are listed on the following table, fourth column. It is possible that an amount of \$6.0 million will be transferred in 2007.

Federal Fiscal Year	Clean Water Capitalization Grant Amount (in millions)	Drinking Water Capitalization Grant Amount (in millions)	Clean Water SRF Funds Transferred to the Drinking Water SRF (in millions)
1988	\$70	N/A	(444 44444)
1989	65	N/A	
1990	69	N/A	
1991	84	N/A	
1992	79	N/A	
1993	78	N/A	
1994	49	N/A	
1995	50	N/A	
1996	82	N/A	
1997	25	28	
1998	59	17	
1999	55	18	9.2
2000	55	19	11.7
2001	55	19	12.5
2002	54	18	6.1
2003	54	18	6.1
2004	54	19	6.3
2005	44	19	6.3
2006	36	18	6.1
2007	51	18.3	6.0
TOTAL	\$1,168	\$211.3	\$70.3

USEPA policies and requirements have been evolving as the federal CWSRF program has matured. Since New Jersey has already negotiated and executed seventeen CWSRF Capitalization Grant Agreements with USEPA, any non-substantive changes in policies or requirements can easily be addressed by amendments to the operating agreement for the Clean Water Program. New Jersey has already negotiated and executed ten DWSRF Capitalization Grant Agreements with USEPA. Similarly, any non-substantive changes in policies or requirements can easily be addressed by amendments to the operating agreement (OA) for the Drinking Water Program. The DWSRF OA was recently amended to include the requirement that New Jersey has agreed to conduct a single program joint audit for DEP and the Trust annually.

# THE NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST: THE ROLE OF THE STATE IN FINANCING ENVIRONMENTAL INFRASTRUCTURE PROJECTS

The New Jersey Environmental Infrastructure Trust was created by the Wastewater Treatment Trust Act, P.L.1985, c.334, N.J.S.A. 58:11B-1 et seq. (Trust Act). The Trust is an independent state financing authority, in but not of the Department of Environmental Protection, empowered to issue revenue bonds for the purpose of making loans to finance the construction of eligible environmental infrastructure projects. In August 1997 the Trust Act was amended by P.L.1997, c.224 to change the name of the Trust, expand its role to include the financing of stormwater management and drinking water projects and to raise the bonding cap to \$1 billion. The present bonding cap is \$2.4 billion. The total amount of bonds sold by the Trust to date is \$1,837,180,000.

The Trust is subject to thorough oversight by the State. It is governed by a 7-member Board of Directors. Trust Board meeting minutes are forwarded to the Governor and the Legislature. The Governor has the right to disapprove Trust actions by veto of the minutes. The Trust is managed by an Executive Director and is assisted by other administrative officers and staff. The Governor and the State Treasurer must approve Trust debt issues before bonds can be authorized for issuance by the Trust.

Project loans issued by the Trust and Fund require prior authorization through legislative acts specifying the aggregate amount of funds to be expended. The project details of the annual legislation are found in the Clean Water and Drinking Water Project Priority Lists, which are developed in accordance with the State priority ranking systems and submitted to the Legislature by January 15 of each year. In addition, the Trust must submit a financial plan to the Legislature by May 15 of each year. This report satisfies this requirement. Both the Senate and Assembly must approve the plan.

Over the years the types of projects eligible for financing have been expanded to include the water quality related aspects of such areas as landfills (for closure activities and new cell construction). In 2001, land acquisition and conservation, remedial action activities and well sealing were added.

Additionally, the Trust is able to directly finance private persons that sponsor projects to correct water quality problems linked to non point source activities, such as agricultural cropland activities, animal feeding operations (that are not permitted as a point source) and other animal-related sources. The agriculture industry relies on clean and plentiful water to manage and operate the farms and livestock activities.

To address needed environmental infrastructure improvements, several State general obligation bond issues were approved to capitalize the various loan funds, which are administered by the Department of Environmental Protection and Trust.

- The Wastewater Treatment Bond Act of 1985, P. L. 1985, c. 329 (Wastewater Bond Act) authorized the State to issue \$190 million in general obligation bonds, providing \$150 million to capitalize the Fund portion of the Financing Program and \$40 million to capitalize the debt service reserve funds securing the Trust's revenue bonds.
- In 1992, the voters approved \$50 million for wastewater projects as part of the Green Acres, Clean Water, Farmland and Historic Preservation Bond Act of 1992 (Green Acres Bond Act) providing \$5 million to the Trust to leverage via capitalization of Trust debt service reserve funds and \$45 million to capitalize the Fund portion of the Financing Program.
- In 1997, voters approved amendments to the Stormwater Management and Combined Sewer Overflow

Abatement Bond Act of 1989 (CSO Bond Act), providing \$5 million for the Trust to leverage via capitalization of Trust debt service reserve funds.

- The Water Supply Bond Act of 1981 (Water Supply Bond Act) was also amended in 1997 to provide up to \$50 million to the Trust to leverage via the capitalization of debt service reserve funds. These funds are used to satisfy the 20% state match requirement for the Drinking Water Program under the Capitalization Grant.
- The Dam, Lake, Stream, Flood Control, Water Resources and Wastewater Treatment Bond Act of 2003 was adopted, authorizing the State to issue bonds for \$200 million. It appropriated \$5 million to the Trust for debt service reserve funds and \$45 million to the Department for financing water supply and wastewater treatment projects.

Through these actions, the State Legislature and the public have authorized substantive monies for the Department and the Trust to provide low cost financing for environmental infrastructure projects in the State.

# **2007 Program Strategy and Modifications**

#### SMART GROWTH INITIATIVES IN THE FINANCING PROGRAM

The Smart Growth Initiative focuses the Department and all other agencies of New Jersey State government on three central objectives:

- » Make developed areas healthier, more appealing places with cleaner air, cleaner water, and more parks and open space;
- » Reduce the rate at which forests, open space, farmland and other undeveloped areas are being lost to development; and,
- » Promote and accelerate development in urban and suburban areas or other growth areas identified through sound planning.

To that end, the Department has made significant regulatory changes that will strengthen protection of New Jersey's drinking water supplies and other vital natural resources by imposing stricter standards for development in environmentally sensitive areas. To advance efforts to incorporate smart growth objectives into State policies and financing programs, the Department initially made two significant changes to the Financing Program in FFY2003 which are being continued in the current Priority System proposal. The first change involves modifying the percentage of project costs the Department and the Trust provides to project sponsors. Traditionally, all project sponsors received a loan for half of the project costs from the Department at 0% interest and a loan for the remaining project costs from the Trust at market rate. Under the Smart Growth Financing Package, the Department provides 75% of the project costs at 0% interest, while the Trust provides 25% of the project costs at market rate to certain types of projects as follows:

• <u>Urban Centers and Urban Complexes</u> - Projects that serve Urban Centers and Urban Complexes designated by the State Planning Commission, qualify for the Smart Growth interest rate. To date, the State Planning Commission has designated Asbury Park, Atlantic City, Camden, Elizabeth, Jersey City, New Brunswick, Newark, Paterson and Trenton as Urban Centers and one Urban Complex, the Hudson County Urban Complex, which includes the following municipalities: Bayonne, East Newark, Guttenberg, Harrison, Hoboken, Jersey City, Kearny, North Bergen, Secaucus, Union, Weehawken, and West New York.

To address instances where a project does not exclusively serve an urban center/complex, the Department has determined that the 75/25 funding package will be provided only to that portion of the project that serves an Urban Center/Complex. In addition, the Department will include projects located in an Urban Center/Complex in the 75/25 funding package provided the project has direct quality of life implications for the Urban Center/Complex. An example of such a project would be odor controls for sludge management facilities (that serve areas beyond the Urban Center/Complex) located in an Urban Center that would reduce odors generated from the sludge management facilities and improve the air quality in the urban area.

In addition, the Department and the Trust adopted amendments to the Financing Program rules that allow the Department to fully fund its share of reserve capacity costs at 0% interest for projects serving designated Urban Centers and Complexes.

- Open Space Land Acquisition and Conservation The Environmental Financing Program (EIFP) provides loans to municipal and county applicants for the preservation of open space as a means to provide an overall water quality benefit to the project area. A conservation restriction (easement) is applied, which ensures that the water quality is protected in perpetuity. Passive recreational uses such as hiking, cross-country skiing, horseback riding and birding are allowed on the portion of the parcels that are purchased with loans from the EIFP. Development is not allowed on the properties that are acquired through the EIFP, since this encourages the use of impervious surfaces and causes land alterations which can adversely affect the hydrology of an area as well as other nonpoint source impacts. Surface runoff can increase and groundwater filtration can decrease. Since most of New Jersey consists of sole source aquifers, which "are those aquifers that contribute more than 50% of the drinking water to a specific area and the water would be impossible to replace if the aquifer were contaminated" (NJ Geological Survey), the protection of these resources is an environmental priority. When the land remains as open space with no development pressures, the water recharge to these vital aquifer systems is protected. In addition, other environmental resources (i.e., endangered species, wetlands, stream corridors, floodplains, etc.) that may be present will also benefit from the protection of the parcel.
- Combined Sewer Overflow Abatement Combined sewer systems are sewers that are designed to collect and convey rainwater runoff, domestic sewage, and industrial wastewater in the same pipe. Most of the time, combined sewer systems transport all of their wastewater to a sewage treatment plant, where it is treated prior to being discharged to a water body. During periods of heavy rainfall or snowmelt the wastewater volume in a combined sewer system can exceed the capacity of the sewer system or treatment plant. For this reason, combined sewer systems are designed to overflow occasionally and discharge excess wastewater directly into streams, rivers, or other water bodies.

These overflows, called combined sewer overflows (CSOs), contain not only stormwater but also untreated human and industrial waste, toxic materials, and debris. CSOs are known to increase fecal coliform counts, lower dissolved oxygen in the receiving water and, have detrimental impacts on shellfish harvesting and recreational uses. In addition, CSOs are contributors of solids and floatables, which accumulate along waterways and wash up on beaches.

All projects that contribute to the correction of combined sewer systems and discharge points including elimination, relocation or consolidation of discharge points and construction of facilities or purchase of equipment to remove solids and floatables are eligible for the enhanced financing package.

• On-Site Rehabilitation of Septic Systems - Under the Financing Program, a local government unit may apply for funding to upgrade or replace failing on-site systems. The nature and extent of failures would be documented during planning and a Septic Management District (SMD) would have to be established in order to assure on-going operation and maintenance (typically, this involves implementing a system to assure regular, usually once every three years, pump out and/or inspection of the on-site systems). While some SMDs have formed in New Jersey (so there is institutional precedent on which to advance this option), none have tackled the costly job of system rehabilitation as yet.

By providing the Smart Growth Financing Package to such projects;

- the Program corrects existing wastewater problems in a way that is appropriate to a rural environment;
- the correction does not result in inappropriate growth-inducement that could potentially occur with construction of a centralized collection and conveyance system;
- the on-going operation of the SMD results in pollution control benefits and reduced water supply impacts; and
- the funding enhancement may entice additional municipalities to establish their own SMD and address long-standing failing septic system problems.
- <u>Designated Brownfield Development Areas</u> These are areas that have applied for and have received formal designation by the Department under the BDA Initiative. Applications for such designation are accepted two times per year and the list of potential applicants can be expected to grow over time. The sites within the BDA will be handled by a single project manager, who will coordinate with partnering state agencies to direct targeted technical and financial assistance to sites within the BDA neighborhoods.

Currently, nineteen BDAs have been designated: Three areas in Camden, Two in Trenton, One each in Bayonne, Elizabeth, Harrison, Irvington, Keyport, Milltown, Neptune, Newark, Orange, Palmyra, Paterson, Pennsauken, Salem and West Orange. It is anticipated that the municipality will most often serve as the loan recipient under this option to effect remediation at multiple sites in the designated BDA, although county improvement authorities or similar entities could also participate and provide assistance in this environmental improvement effort.

By providing the Smart Growth Financing Package to such projects, the Program:

- provides a financial incentive that could encourage other municipalities to seek BDA designation to qualify for the EIFP's "75/25" funds;
- provides an alternative source of financing, and at a lower cost than is currently available to correct the water quality related aspects of brownfields remediation projects and need for wastewater, water and/or stormwater upgrades; and
- may enable more efficient use of available State funding, in which EDA funds can be directed to support the redevelopment aspects of such projects, as these costs are not eligible under the Financing Program.
- <u>Designated Transit Villages</u> The New Jersey Department of Transportation (NJDOT) and NJ TRANSIT spearhead a multi-agency Smart Growth partnership known as the Transit Village Initiative. The Transit Village Initiative helps to redevelop and revitalize communities around transit facilities to make them an appealing choice for people to live, work and play, thereby reducing reliance on the automobile. The Transit Village Initiative is an excellent model for Smart Growth because it encourages growth in New Jersey where infrastructure and public transit already exist.

Studies have shown that an increase in residential housing options within walking distance of a transit

facility, typically a one quarter to one half mile radius, does more to increase transit ridership than any other type of development. Therefore, it is a goal of the Transit Village Initiative to bring more housing, more businesses and more people into communities with transit facilities.

Municipalities that have been designated a Transit Village by the inter-agency Transit Village Task Force must have an adopted land-use strategy for achieving compact, transit-supportive, mixed-use development within walking distance of transit. This can be in the form of a redevelopment plan, zoning ordinance, master plan or overlay zone. There are currently 17 designated Transit Villages. They are Pleasantville (1999), Morristown (1999), Rutherford (1999), South Amboy (1999), South Orange (1999), Riverside (2001), Rahway (2002), Metuchen (2003), Belmar (2003), Bloomfield (2003), Bound Brook (2003), Collingswood (2003), Cranford (2003). Matawan (2003), New Brunswick (2005), Journal Square/Jersey City (2005), and Netcong (2006).

By providing the Smart Growth Financing Package to such projects, the Program:

- provides enhanced financing to enable municipalities to address the increased need for wastewater, water and/or stormwater infrastructure to serve population increases in the designated Transit Village;
- provides a financial incentive that could encourage other municipalities to seek approval for the Transit Village designation to qualify for the EIFP's "75/25" funds; and
- advances the smart growth goals inherent in the Transit Village Area Initiative, including not only the community revitalization, but two other goals of the Transit Village Initiative, to reduce traffic congestion and improve air quality by increasing transit riders.
- Transfer of Development Rights (TDR) Receiving Areas The transfer of development rights is a realty transfer system where development potential in a specified preservation area can be purchased by private investors for use in a targeted growth area. In exchange for a cash payment, landowners in the preservation area place a restrictive easement on the property that will maintain the resource in perpetuity. The land in the designated receiving area can then be developed at a higher density than allowed under the baseline zoning. This process reduces the consumption of our critical resources, while still accommodating growth, and eliminates "windfalls and wipeouts" in property values normally associated with zoning changes. The transfer of development rights is only allowed where a municipality has implemented a TDR program. The participating municipality (or municipalities in a regional program) designates sending and receiving areas based on their preservation and growth goals, respectively. Planning and implementation documents are created by the municipality that governs where and how development rights can be transferred. Implementing a transfer of development rights program requires a major planning initiative on the part of the participating municipality. Before any credits can transfer from landowner to developer, certain planning and implementation documents must be adopted. The State TDR Act requires several items including a Development Transfer Plan Element, a Capital Improvement Plan, a Utility Service Plan, Transfer Ordinance, Plan Endorsement and other approvals.

By adding this category of projects into the Smart Growth Financing Package, the Program will:

- provide a financial incentive that could encourage municipalities to be designated as a TDR Receiving Area to qualify for the EIFP's "75/25" funds;
- provide an alternative source of financing, and at a lower cost than is currently available to
  address the increased need for wastewater treatment and/or stormwater infrastructure to serve
  population increases in areas identified through prudent planning and designated as TDR
  Receiving Areas; and
- advance the smart growth goals inherent in the TDR process that provides for the designation of preservation areas that will maintain and protect critical resources in perpetuity.

To address instances where a project does not exclusively serve a designated TDR Receiving Area, the Department has determined that the 75/25 funding package will be provided only to that portion of the project that serves a designated TDR Receiving Area.

In addition to these initiatives, for those projects that have the potential to facilitate growth or cause significant adverse environmental impacts, the Department will continue to thoroughly evaluate the planning submitted by the project sponsor. Such evaluation will include, but will not be limited to the water quality/quantity impacts, location in the State, impacts to riparian corridors, the existing pollution control needs, assessment of the resulting environment, detailed assessment of proposed alternatives and cost-effectiveness of the proposal. The Department's funding decisions will take into account the project's growth potential, its location and the project's aggregate impacts as determined through such evaluations.

Collectively, these initiatives will enhance the Department's and the Trust's ability to promote smart growth and will also allow the Environmental Infrastructure Financing Program to provide the funds needed to make it a reality. Further changes to advance smart growth initiatives are likely as the Department adopts additional regulatory changes to its permitting and approval processes to more effectively guide future growth and development in the State.

#### SYNOPSIS OF THE TRUST/FUND FINANCING PROGRAM

Trust/Fund financing for environmental infrastructure projects will come from the following sources:

- The Trust expects to fund its reserve fund requirement for the 2007 Financing Program from repayments of Fund loans made in previous programs, from state funds appropriated from the appropriate bond act, from additional Trust Bond proceeds or from other available sources. In the case of private drinking water systems and reserve capacity borrowers except as noted in the Smart Growth Program, the Trust will fund its debt service reserve fund requirement with additional Trust bond proceeds, the cost of which will be borne by the borrower.
- The Trust typically issues a loan to finance up to 50% of the allowable cost depending on the type and location of the project. The interest rate on this loan is primarily comprised of the rate on the Trust revenue bonds sold to finance the loans to the program participants. The Trust program is currently rated AAA by the three national rating agencies. During construction, investment income on the reserve fund supplements optional capitalized interest funded from bond proceeds. For the rest of the not-to-exceed twenty-year life of the Trust bonds and for those Program participants who do not capitalize interest, reserve fund earnings are used as a credit to the program participants' debt service obligations to the Trust.
- The Trust will finance up to 100% of the cost of reserve capacity. However, in support of the Smart Growth Initiatives, the Department may issue a zero interest loan for a portion of the reserve capacity depending upon the type and location of the project. The Trust will finance the balance.
- The Fund will issue a loan at zero interest for up to 50% or 75% of the allowable project cost for certain categories of projects under the Smart Growth Initiatives. This loan is funded from USEPA Capitalization Grant funds, proceeds from State general obligation bonds, repayments from prior Fund loans deposited into the various Funds, Fund loan deobligations, State appropriations, a portion of the fees collected under Title I of the Marine Protection, Research and Sanctuaries Act and interest earnings thereon, as applicable.
- A participant may issue its own bonds to finance unallowable costs, or may finance these costs from other funds.

• A participant may apply for a supplemental loan for the project to cover allowable increased project costs.

Financing Program loans are normally for a 20-year period, although a borrower may elect a shorter repayment term. Participants have the option to capitalize interest during construction for up to three years. Repayment of principal begins no later than the fourth year for both Trust and Fund loans. Debt service payments on the Trust loan pays debt service on the Trust bonds. Debt service payments on the Fund loan are repayments of principal only, since the Fund loan is at a zero interest rate. After providing security for Trust revenue bonds for a period of approximately one year, the Fund loan repayments will be made available to future program participants to finance additional environmental infrastructure projects and will be matched by the Trust through new leveraged bond issues.

In accordance with the adopted Trust Policy, the Trust may determine that for some small borrowers it may be advantageous to issue a direct loan as compared to a bond financed loan. The Fund portion of the loan would continue to be financed through the same mechanism as the regular Fund loans. The Trust loan would be the same as the regular Trust loan, except for the source of funds and a possible shorter loan repayment period. The funding for the Trust loans will come from earnings on funds held in reserve or from other accounts available for such purposes. The Fund loan will be at 0% interest. The interest rate on the Trust loan will be calculated based on the market conditions on the date of the direct loan closing compared to the interest rate and market conditions associated with prior tax-exempt bond sale. For these loans the Trust will act as the "Loan Servicer".

### Solid Waste / Brownfield Remediation Projects.

The Environmental Infrastructure Financing Program also finances Solid Waste/ Brownfields Remediation (SW/BR) projects. To date, SW/BR projects have been funded through conduit financing within the regular pool program and through a single bond issuance. The Trust and Department recognize the necessity for flexibility in meeting the unique and challenging nature of each SW/BR project in the context of ensuring the continued security of public funds. To that end, each SW/BR project must be structured (1) to ensure level debt service repayments; (2) to preserve the credit rating of the pooled program; and (3) with a local government unit borrower issuing (a) general obligation bonds thereby extending its full faith and credit to secure the loan; or (b) revenue bonds provided a redeveloper provides adequate credit enhancement through a corporate guarantee or a letter of credit.

The Trust and Department may, in their discretion, finance a SW/BR project(s) not meeting the above requirements through a separate bond issue, provided such project is deemed by the State to meet the State's credit worthiness standards.

The Trust and Department embrace Governor Corzine's Economic Growth Strategy of 2007, and in particular the environmental benefits associated with brownfield redevelopment and the necessity for increased coordination among State Authorities and agencies to encourage brownfield redevelopment. To that end, the Trust and Department are considering program modifications to both expand brownfield redevelopment funding opportunities and implement other program enhancements to reduce the complexity of participation in the NJEIFP brownfield redevelopment loan program.

#### A SYNOPSIS OF THE TRUST/FUND/GREEN ACRES FINANCING PROGRAM

Since 2001, the Trust/Fund Program has financed open space land acquisition projects.

• The land purchases financed must help to protect or maintain ground or surface water quality in the project areas.

- Water quality related restrictions are placed on the use of parcels purchased with Clean Water SRF funds.
  - o Projects certified under this program generally receive a grant from the Green Acres Program for a portion of the allowable cost and up to a twenty-year loan from the Trust/Fund for the remaining allowable cost.
  - Participants may issue their own bonds to finance the unallowable costs of the project and allowable costs which exceed the Trust/Fund/Green Acres amounts or participants may finance these costs from other funds. Each participant must be capable of financing these costs in order to be eligible for financing from the Financing Program.
  - o Participants may apply for a supplemental Trust/Fund loan to cover increased allowable project cost not covered by the original Trust/Fund loan or Green Acres financing.
  - The costs financed through the Trust/Fund Financing Program are eligible for the Smart Growth Financing Package.
  - o The Trust Interim Financing is also available for these projects.

#### A SYNOPSIS OF THE TRUST/PINELANDS FINANCING PROGRAM

Established by the Pinelands Infrastructure Trust Bond Act of 1985, this program provides funding for infrastructure projects needed to accommodate existing and future needs in the 23 designated Pinelands Regional Growth Areas. Funding is available for the construction of new collection systems, interceptors, and the expansion/upgrading of wastewater treatment facilities. Water supply projects are also authorized in the existing Bond Act, however none have been financed. Unfortunately, the funds from the Bond Act have been exhausted.

When additional funds become available, Pinelands/Trust financing for environmental infrastructure projects would come from the following sources:

- Projects certified under this program generally receive a grant for up to 40% of the allowable cost and a twenty-year, half-market rate loan for up to 20% of the allowable cost. Projects are funded by the Department from the Pinelands Infrastructure Trust Bond Act of 1985.
- The Trust loan will represent approximately 40% of the remaining cost of the allowable project. However, if the Pinelands grant/loan is not sufficient to cover 60% of the allowable cost, the Trust loan will be increased to cover the balance not covered by the Pinelands grant/loan. The interest rate on this loan is the rate on the Trust revenue bonds sold to finance the loans to the program participants. Pinelands participants are required to authorize the Trust to bond for the debt service reserve fund amount associated with the Trust loan.
- A participant may issue their own bonds to finance the unallowable costs of the project and allowable costs
  which exceed the Trust/Pinelands amounts or participants may finance these costs from other funds. Each
  participant must be capable of financing these costs in order to be eligible for financing from the Financing
  Program.
- Only those eligible costs not funded through the Pinelands Program may be financed under a Trust loan.
- A participant may apply for a supplemental Trust loan to cover increased allowable project costs and may be

eligible (limited to no more than 10 percent of the amount originally allocated to the projects) for receipt of additional monies through the Pinelands Program, if funds are available.

The loans are normally for a 20-year period, although a borrower may elect a shorter repayment term. The Trust loan permits participants to capitalize interest during construction for up to three years. Principal repayment begins no later than the fourth year for both Trust and Pinelands loans. Debt service payments on the Trust loan goes to pay debt service on the Trust bonds. Debt service payments on the Pinelands loan are for both principal and interest. The Pinelands loan repayments will be made available to future program participants to finance additional projects. These funds may be matched by the Trust through new leveraged bond issues.

There are no Pinelands Projects participating in the 2007 Financing Program. Jackson Township Municipal Utilities Authority has a Drinking Water project and is also working with the Pinelands Commission to receive a grant/loan for a Clean Water project

#### INTERIM FINANCING PROGRAM OPTION

Each year there are projects that are ready to proceed with construction prior to the Trust Bond Issue. In order to move forward with such projects, the participant must find financing for the period between pre-award approval and the Program loan closing. In 2002, the Trust's enabling legislation was amended authorizing the Trust to establish an Interim Financing Program as another source of short-term financing available to participants for pre-award projects. Interim loans are taken at the option of the participant provided all of the following conditions are met:

- (1) The project sponsor has received preaward approval and project certification from the Department and the Trust;
- (2) The project is in the fundable range for the current year's funding cycle given the availability of Trust and Fund funds for loans;
- (3) Funds are available in the Trust's Interim Financing Program account; and
- (4) The project sponsor enters into the requisite interim loan documentation with the Trust.

The project sponsor is limited to one Interim loan per project scope and interim loans will be made on a readiness to proceed basis until the funds available for interim loan awards are exhausted. The interim loans are intended to cover expenses incurred or to be incurred prior to closing on the traditional loan.

The loan is required to be repaid on the day of closing of the regular loan, even if, for some reason, the borrower has failed to meet the requirements for the regular loan and is not included in the regular pool financing. The Interim Loan will be paid in one of two ways; 1) if the borrower is in the traditional program, the loan will be repaid from funds made available from both the Trust and Fund loans; or 2) if the borrower has failed to meet the traditional program requirements, the borrower must find another source to repay the interim loan.

The loans will be subject to an interest rate determined by the Trust Board. The interest rate for interim loans issued in 2007 is zero percent. At this time the Trust will not charge a fee for the Interim Loan, provided the borrower is a participant in the regular financing program. If for some reason the borrower fails to close on a regular loan, the Trust will impose a loan surcharge of up to 0.004 times the principal amount of the Interim Loan. Said loan surcharge would be due and payable along with the loan repayment. Projects that are eligible for the Interim Financing Program can be found in Appendix C of this Report.

The 2006 Interim Financing Program included the following projects: the Atlantic County Utilities Authority (\$1.8 million) for solar panels and equipment, the Carteret Redevelopment Agency (\$38.5 million) for remediation, Glen

Ridge Borough (\$1.8 million) for replacement of water mains, Island Heights Borough (\$408,500) for a new well, Township of Ocean Sewerage Authority (\$1 million) for waste water treatment improvements, Saddle River Borough (\$2.7 million) for water main extensions, Stafford Township, (\$3.5 million) for water main installation, and Stockton Borough (\$590,000) for storm water drainage.

### New Finance Program for Individual Septic System Repairs and Replacements

Health hazards associated with failing septic systems continue to be a problem across New Jersey. These systems are small compared with infrastructure historically funded through the financing program. However, collectively they can have a significant impact on the state's environment.

Since there is no funding mechanism designed to meet the needs of small, individual borrowers (homeowners), the Trust will be exploring new financing options.

One such option called "linked deposit financing" has been implemented in other states to address this need.

Under a linked deposit loan approach, a state works with local, private lending institutions to provide assistance in administering loans. The state agrees to accept a reduced rate of return on an investment and the lending institution agrees to provide a loan to a borrower at a similarly reduced interest rate.

Linked deposit loan programs benefit state revolving fund programs because they support high priority nonpoint source projects and place risk and management responsibilities with local financial institutions. In addition, financial institutions earn profits from linked deposit agreements and add an additional service for their customers, who can obtain low-interest loans from familiar, local institutions.

#### **REFUNDING PRIOR BONDS**

This year, the Trust intends to refinance bonds issued in prior years and will use a system of credits transferring the benefits of the refunding from the Trust to the borrowers. In December 2006, the Trust filed a request with the Legislative Joint Budget Oversight Committee that proposed to issue six separate series of refunding bonds, however, due to changing market conditions, the refunding was reduced to four series—Series 1996B, 2001A, 2002A and 2004A Bond Issues—in the approximate aggregate principal amount of \$175,740,000. The Series 2007 Refunding Bonds will be sold on a competitive basis and currently are projected to provide approximately 3.86 percent present value savings that will save 147 borrowers approximately \$6,981,714 in payments. This refunding received approval by the Joint Budget Oversight Committee on April 30, 2007 and the Refunding Bond Sale will take place on May 23, 2007.

## THE BENEFITS TO PARTICIPANTS IN THE FINANCING PROGRAM

The Program enables participants to join together to finance their environmental infrastructure projects at a lower cost than if they financed their projects independently. The main cost savings are achieved by combining the zero-interest Fund loan and the market-rate, AAA rated Trust loan and savings arising from the reduction of the Trust loan debt service by the reserve fund income. In the case of a Pinelands and/or Green Acres financed project, the savings come from the combination of the Pinelands and or Green Acres grant/loan and the market-rate, AAA rated Trust loan. Moreover, with a combined issue, smaller or lower-rated borrowers have better access to the debt market. Finally, aggregating many project financings into one bond issue reduces financing costs for program participants.

#### TRUST BOND ISSUE, SEVERAL SERIES

The Trust currently intends to issue a series of bonds for governmental borrowers participating in the 2007 Program. This series will be secured by the availability of Fund loan repayments from the 2007 Program and from certain prior bond issues and local unit bonds which are, in turn, secured by one or more of the following: project operating revenues, ad valorem taxes, deficiency agreements or credit enhancements covering such local unit bonds. If necessary, a second series of bonds may be additionally secured by a bond insurance policy from an insurer that is rated AAA by one or more of the three major rating agencies. Both series of Trust bonds will also be secured by the State-aid intercept to the extent each such series is secured by local unit bonds of municipalities or counties, or authorities that have entered into deficiency agreements with underlying municipalities.

The Trust may also, depending upon the borrowers' characteristics, issue a series of alternative minimum tax (AMT) bonds for the private drinking water systems or other projects with a significant private use component in this year's financing. In past years, the Trust has funded a separate series of AMT bonds for clean water projects and may do so again depending on the responses received from borrowers in their financial addenda. If clean water AMT bonds and drinking water AMT bonds are necessitated by the operational and financial structure of certain borrowers, the Trust will attempt to combine the AMT bonds in a single series of Trust bonds, to the extent practicable and allowed under the Clean Water Act and the Safe Drinking Water Act and other applicable law. Through the issuance of AMT bonds, the Trust retains the flexibility to finance certain kinds of projects involving private use, private payments or private loans in excess of Federal income tax standards available for the more traditional type of Trust financing. Drinking water loans may be secured by letters of credit, mortgages on drinking water facilities, personal guaranties of system owners or operators, special reserves and/or other available security required by the Trust to ensure repayment.

A taxable series of bonds may also be issued, such as in situations where some projects have non-governmental relationships beyond allowable limits set by Federal income tax law. Any series of taxable or AMT bonds will have the same security features as any other series of Trust bonds or, in the case of private drinking water systems, collateral acceptable to the Trust and the Department.

Each series of bonds will fund a pool of loans. Participants will be assigned to a loan pool based upon their individual credit characteristics, effect on coverage, the terms and conditions of their own outstanding bond documents and the following considerations:

- *Trust bond ratings*. Because of the cash flow structure of the Program, most participants will be placed in a single uninsured pool for which the Trust anticipates AAA/AAA/Aaa ratings from Fitch, Standard & Poor's and Moody's, respectively.
- The Trust's need to minimize transaction costs. Assigning participants to various pools can minimize the complexity and cost of the bond issue.
- Participants' need for insurance or other credit enhancement. Some participants may be required to insure or obtain other credit enhancement with respect to the bonds they sell to the Trust. This may include participants who do not have an investment grade rating of their own, who cannot obtain deficiency agreements, who have certain restrictions in their existing bond documents, or who are required to issue junior lien debt.
- Federal tax law considerations. AMT bonds, taxable bonds and varying construction draw schedules among participants may make it beneficial to pool certain participants together in order to comply with federal tax law.
- *State law limitations*. Restrictions in certain State general obligation bond acts preclude the use of certain bond act moneys as security for private borrowers.

Based primarily on the above considerations, the Trust will decide on the number of and the participants for each bond series to be issued when the final list for this year's Program is established.

#### SALE OF THE TRUST BONDS

Both the Trust's enabling legislation and the Annual Debt Management Plan require that the Trust's bonds be sold on a competitive basis. The Trust's enabling legislation allows the Trust to publish a summary of the Notice of Sale once in three New Jersey newspapers and once in a recognized bond publication. The bonds will be awarded on the basis of the lowest true interest cost bid. In the past, several underwriting syndicates have bid on the bonds and it is expected that several will do so again this year. The Trust will again give bidders the option of submitting their bids electronically for its Series 2007 bond issue.

The Trust has provided underwriting syndicates with the option to include term bond(s) with sinking fund installments in their bids. Under certain market conditions, the use of term bonds in place of serial bonds will result in lower financing costs for the participants. The Trust, depending on market conditions at the time of the publication of the Notice of Sale, will permit underwriting syndicates to increase the amount of original issue discount which they may include in the bids.

Generally, however, bidders must specify a purchase price which equals or exceeds 98% of the initial aggregate purchase price of the bonds. Given current conditions, a premium bid, e.g., one in which the purchase price exceeds 100% of the initial price, is also a possible outcome of the bidder. Both the use of term bond(s) and a larger original issue discount will provide underwriting syndicates increased flexibility which may result in a lower true interest cost for the Trust's bonds. The Trust reserves the right to issue premium bonds to the extent market anomalies would dictate their use or to satisfy authorization or other limitations.

The Trust will utilize a streamlined procedure for its investment of bond proceeds by establishing, prior to the bond sale, either the portfolio of securities or a flexible repurchase agreement to be bid on. The Trust may also choose to invest its Construction Fund in a collateralized guaranteed investment contract. Since the investment earnings are taken into account in sizing the bond issues, the investments must be calculated on the day of bond sale. The effect of this procedure allows for a much quicker award of the Trust bonds to the successful underwriters. This reduction in award time, results in a higher rate of return on Trust investments. Trust may also determine to accept investment bids on an electronic basis.

## DISCLOSURE

Program participants are expected to provide, through completion of the Financial Addendum Form and certification of the data's accuracy, information necessary for disclosure in the Trust's Official Statements. Full disclosure will be required for pool participants whose debt service payments make up 10% or more of the total cash flow of the combined pools. Reduced disclosure will be required from the balance of the participants.

#### SECONDARY MARKET DISCLOSURE

Rule 15c2-12 of the Securities and Exchange Commission requires that certain issuers provide information on an ongoing basis for use in the secondary bond market. The Trust has developed a policy consistent with Rule 15c2-12 that

will place responsibility on the borrowers to provide ongoing information. Based on the policy as set forth below, very few borrowers will be required to provide ongoing secondary disclosure.

Those Borrowers (for any particular Financing Program) whose remaining Fund Loan repayments in all Coverage Providing Financing Programs, when aggregated with their remaining Trust Loan repayments for any such particular Financing Program, if any, exceed ten percent (10%) of the sum of:

- (i) the aggregate of all remaining Fund Loan repayments from all Borrowers in all Coverage Providing Financing Programs, and
- (ii) the aggregate of all remaining Trust Loan repayments in any such particular Financing Program from all Borrowers, shall be considered material "obligated persons" within the meaning and for the purposes of Rule 15c2-12. To the extent any such material "obligated person" Borrowers have entered into Borrower Service Agreements with Participants and if any such Participants have entered into Indirect Borrower Service Agreements with Indirect Participants whereby Annual Charges or Indirect Annual Charges, as the case may be, materially secure such Loan payments of any such Borrower, any such Participants and Indirect Participants shall also be considered material "obligated persons" within the meaning and for the purposes of Rule 15c2-12 for the Series 1995 and subsequent Financing Programs.

Under certain commentary promulgated by the SEC pursuant to Rule 15c2-12, the Financing Programs that provide coverage appear to be considered materially "obligated persons" under the Rule. Accordingly, the Trust will make the appropriate secondary market disclosures on these Financing Programs in the 2007 Program as it has in the past programs commencing in 1995.

#### TERMS OF THE FINANCING PROGRAM

The Trust expects this year's bond issue to be generally structured like last year's Program. The Trust plans to sell its bonds soon after project loan agreements and local unit bonds evidencing such loans or other collateral provided by private drinking water systems to evidence such loans are closed in escrow.

Construction draws will be made pursuant to requisitions submitted by project participants. During the construction period, money in the project loan account established under the Trust bond resolution for each participant will be invested, along with the earnings thereon, and will be used to fund allowable project costs for each participant.

All of the Trust bonds will mature within twenty years. Interest on the Trust Loan will be payable at least semiannually and after an initial optional deferment period for construction, principal will be retired at least annually. It is possible that nonprofit or private drinking water system borrowers for drinking water projects may be required to pay debt service on a monthly or quarterly basis. Payments are typically structured to provide level debt service payments after the construction period for the life of the loan.

If a borrower elects to capitalize interest during this period, its allocable share of the interest earnings derived from its capitalized interest account will be used to credit the capitalized interest or will be used to credit the project loan account, minimizing the par amount of the bonds needed to be issued, or these earnings will be used to credit the debt service fund. The borrower's allocable share of earnings from the Debt Service Reserve Fund will also be used in one or all of these ways.

For participants who elect not to capitalize interest and for all other participants following the construction period, all such participants will receive their proportionate share of the reserve fund earnings through a credit against their Trust

Loan repayment obligations. The allocations of earnings from the reserve fund are based on the total Trust loan size.

The foregoing, as well as the sections entitled "Financing An Environmental Infrastructure Project Through the Financing Program" and "Credit of the Trust Bonds", describe the Financing Program and generally represent the Trust's and State's current intentions. Upon review of the individual participating projects, and faced with the numerous programmatic and financial issues which may arise subsequent to the date of this document, the Trust and State may need to modify the Program in response to unforeseen conditions and circumstances. Therefore, the Trust and State reserve the right to make such modifications as may, in their discretion, be necessary, convenient, or desirable to the Program provided such modifications are consistent with the purposes of the Financing Program and with the provisions of the enabling legislation and corresponding rules and regulations.

#### PROGRAM PARTICIPANTS

#### ENVIRONMENTAL INFRASTRUCTURE PROJECTS

The clean water component of the Financing Program finances emergency type projects which include unforeseen failures of collection, conveyance and/or treatment systems as well as wastewater management, stormwater management, and nonpoint source pollution control projects, such as land acquisition, landfill closure and new cell construction, well sealing and remedial actions to protect water resources for eligible municipalities, counties and authorities throughout the state. The drinking water component of the Financing Program finances drinking water projects for eligible authorities, municipalities, counties and privately owned or nonprofit non-community drinking water systems.

The Tax Reform Act of 1986 imposes restrictions on the types of projects that can be financed with tax-exempt bonds. In the past, the Trust was only authorized to finance projects that were government owned and either governmentally owned or operated by private entities under conforming management contracts under IRS guidelines. Where these IRS guidelines could not be met, the Trust has issued AMT bonds for clean water projects in the past. Governmental ownership continues as a requirement for clean water projects. However, with the authorization to finance private or nonprofit drinking water systems, the Trust may issue additional series of AMT bonds or taxable bonds to finance projects involving nonprofit use, private use, private payments, or private loans and not otherwise complying with Federal income tax requirements for tax exempt governmental bonds. If allowable under applicable law, the Trust will seek to combine these respective series of drinking water project bonds with like series of clean water project bonds.

The issuance of AMT bonds imposes additional conditions precedent to the issuance of Trust bonds, including, without limitation, the receipt of a volume cap allocation from the Treasurer, 2% costs of issuance limitation and hearings under the Tax and Equity Fiscal Responsibility Act of 1982 ("TEFRA").

In order to receive funding from the 2007 Financing Program, clean water and drinking water projects were required to advise the Department by October 2, 2006 whether they would be able to commit to meeting the established planning and design/loan application deadline dates of October 2, 2006 and March 5, 2007 respectively. Both the Clean Water Priority System and Drinking Water Priority System includes the second chance option to accommodate project sponsors that missed the initial application deadline of October 2, 2006. Sponsors of the second chance Clean Water projects were required to submit, on or before March 5, 2007, complete planning and design documents, a loan application and proof that all applicable DEP permits/approvals have been applied for in order to be considered for the second chance option.

## **Capacity Development for Drinking Water Projects**

In order for drinking water projects to receive loans under the federal Safe Drinking Water Act, the drinking water system and its ownership must be able to demonstrate adequate technical, managerial and financial capacity, or that the award of financing will address the noted compliance issues. Generally, the three areas of capacity development may be summarized as follows:

- Technical capacity The project sponsor must be in compliance with New Jersey's Safe Drinking Water rules, Water Supply Allocation Permit rules and statutes, must have a licensed operator pursuant to N.J.A.C. 7:10A and not be in significant noncompliance.
- . **Managerial capacity** The project sponsor or water system must not be in receivership, must demonstrate clear ownership and must not have any continuing violations.
- . **Financial capacity** Drinking water systems must receive approvals from the Local Finance Board or the Board of Public Utilities. Those private drinking water systems not subject to BPU review will be evaluated on a case by case basis.

### The Revised Clean Water and Drinking Water Project Priority Lists

Fifty-four (54) projects which appear on the Clean Water Project Priority List and fifty eight (58) projects which appear on the Drinking Water Project Priority List submitted to the Legislature in the January 2007 Report met the two deadlines as previously noted.

It is possible that not all of these projects will satisfy all the financial and programmatic requirements. Therefore, the project lists have been, and may continue to be, reduced. The projects listed on the following pages are prospective recipients of financing in this year's Program. It should be noted that the project costs are the best estimates available at this time and actual allowable project costs may be reduced or increased as the plans and specifications for the various projects are finalized.

In addition, five clean water projects and nine drinking water projects funded by the Program have applied for supplemental loans. These supplemental loans cover the difference between the loan amounts based on engineering estimates (i.e., amounts certified and loaned in prior funding years) and the actual costs based on bids received, and/or additional funding due as a result of the changes to the rules. The supplemental loans for this year's Program will be given priority over new project loans in each of the programs.

Total allowable costs for the clean water projects (new and supplemental loans) which have submitted loan applications are estimated at \$720 million. Total allowable costs for the drinking water projects (new and supplemental loans) which have submitted loan applications are estimated at \$185 million. If all projects continue to meet program requirements and project cost estimates do not change, construction loans can be made available to all supplemental applicants and all new loan applicants.

The following list represents the 2007 Clean Water projects in priority order. The Projects that are in bold, reflect the "Smart Growth" areas. Additionally, the projects that are ranked with letters denote second chance option projects.

# 2007 Clean Water Project Priority List

		2007 Financing Program (SFY2008)					
Rank	Project Number	Clean Water Projects in Priority Order  Project Sponsor	Estimated Cost	Project Type			
1107777	Supplemental Loans						
	S340399-08-1	Bayonne MUA	\$ 660,000	Supp			
	S340364-03-1	Gloucester Township MUA	286,000	Supp			
	S340679-01/2005-01-1	Linden City	3,663,000	Supp			
	S340372-26-1	Ocean County UA	\$ 10,791,000	Supp			
		Subtotal	\$ 15,400,000	**			
		New Projects	<u>, , , , , , , , , , , , , , , , , , , </u>				
1	S340384-06	Musconetcong SA	\$ 1,995,000	STP			
2	S340747-06	Jefferson Township	5,200,000	STP			
16	S340385-04	Berkeley Heights Township	4,499,000	STP			
18	S340815-09	Newark City	15,341,000	CSO			
22	S340259-03	Kearny Town/MUA	7,500,000	CSO			
29	S340809-15	Atlantic County Utility Authority	1,641,000	STP			
34	S340446-08	Edgewater MUA/Boro.	3,297,000	CSO			
36	S340750-06	Township of Ocean SA (Monmouth County)	6,513,000	STP			
40	S340883-03	Asbury Park City (Asbury Partners, LLC)	9,389,000	STP			
41	S340372-28	Ocean County UA	2,075,000	STP			
42	S340372-29	Ocean County UA	9,131,000	PS			
46	S340801-06	Somerset Raritan Valley SA	14,534,000	STP			
51	S340346-03	Medford Township	2,434,000	STP			
59	S340817-03	Mount Holly MUA	36,285,000	STP			
80	S340111-02	New Jersey City University	26,104,000	Rem/CS/Storm			
98	S343045-01	Cape May City	5,091,000	Land			
108	S340815-10	Newark City	18,803,000	Rehab			
109	S340815-08	Newark City	1,595,000	Storm			
110	S340928-05	Jersey City MUA	14,903,000	Rehab			
112	S340952-09	North Hudson SA	7,822,000	PS			
116	S340821-03	Rockaway Valley RSA	14,287,000	SL			
117	S340942-09	Elizabeth City	4,000,000	Storm			
120	S343051-02	Hamilton Township (Mercer County)	4,648,000	Land			
123	S343066-02	Cherry Hill Township	5,297,000	Land			
125	S343010-02	Brick Township	3,000,000	Land			
126	S343021-01	Middletown Township	3,512,000	Land			
128	S340051-02	Bayonne LRA	17,059,000	CS/Storm			
132	S340110-02	Bergen County/Bergen County IA	7,910,000	LF			
133	S340839-01	Franklin Township SA	13,750,000	Rehab			
135	S340400-04	Stony Brook RSA	5,582,000	STP			
139	S340399-21	North Bergen MUA	39,089,000	FM/PS			
144	S343071-01	Berkeley Township	2,585,000	Land			
154	S343054-04	NJ Water SA (Raritan Basin)	4,545,000	Land			
169	S343034-04	Readington Township	11,897,000	Land			

		2007 Financing Program (SFY2008) Clean Water Projects in Priority Order		
Rank	Project Number	Project Sponsor	Estimated Cost	Project Type
178	S342011-01	Bellmawr Borough	8,690,000	LF
197	S340957-02	Fairfield Township	4,560,000	CS
241	S340349-04	Pennsauken RA (Cherokee Pennsauken, LLC)	60,228,000	Rem/CS/Storm
244	S342012-01	Middlesex County UA	65,604,000	LF
248	S340656-04A	Princeton Sew. Oper. Committ - C/O Princeton Boro.	2,115,000	Rehab
248	S340656-04B	Princeton Sew. Oper. Committ - C/O Princeton Twp.	2,115,000	Rehab
258	S340285-02	Magnolia Borough	608,000	Rem
272	S340722-01	Stone Harbor Borough	2,262,000	Rehab
285	S340372-30	Ocean County UA	3,431,000	Int
286	S340372-31	Ocean County UA	4,289,000	STP/Rehab
297	S340809-16	Atlantic County Utility Authority	1,492,000	Rehab
300	S340809-14	Atlantic County Utility Authority	4,326,000	RWBR
301	S340809-11	Atlantic County Utility Authority	7,251,000	RWBR
321	S340969-05	Berkeley Township SA	3,618,000	CS
360	S340947-03	West Deptford Township	6,677,000	Rehab
362	S340863-02	Elmwood Park Borough	4,600,000	Rehab
384	S340148-02	Saddle Brook Township	2,530,000	PS
406	S340073-01	Leonia Borough	609,000	Rehab
414	S340446-10	Bergen County UA (Edgewater Colony)	2,291,000	Storm
446	S340289-01	Westville Borough	675,000	Rehab/Lining
449	S340285-01	Magnolia Borough	1,449,000	Storm
476	S340083-01	Seaside Park Borough	4,568,000	Rehab
A	S340689-11	Passaic Valley Sewerage Commissioners	25,814,000	STP
В	S340523-04	Caldwell Borough	16,673,000	STP
C	S340850-03	Paterson City	19,764,000	CSO
D	S340640-09	Camden County MUA	28,314,000	STP
E	S340386-05	Bergen County UA	1,639,000	STP
F	S340806-04	Parsippany-Troy Hills Township	9,148,000	STP
G	S340689-14	Passaic Valley Sewerage Commissioners	762,000	CSO
Н	S340366-08	Camden City	3,003,000	Rehab
I	S340259-05	Kearny Town/MUA	5,951,000	Storm
J	S340094-01	<b>Hudson County Improvement Authority</b>	22,039,000	Storm
K	S343072-01	High Bridge Borough	8,200,000	Land
L	S340386-06	Bergen County UA/Edgewater MUA	30,778,000	Acq
M	S340922-02	Dumont Borough	3,263,000	Storm
N	S340922-03	Dumont Borough	741,000	PS
0	S340827-03	Brigantine City	281,000	Equip
P	S340274-03	Pine Hill Borough MUA	1,650,000	Rehab/Emerg/Equi
Q	S340095-01	Linwood City	550,000	Equip
R	S340479-02	Point Pleasant Beach Borough	\$ 648,000	Rehab
		Total Projects = 81		
		Subtotal	\$704,519,000	
		TOTAL	\$719,919,000	

# 2007 Financing Program (SFY2008) Clean Water Projects in Alphabetical Order

D 1	D :	D i d	Estimated	D	
Rank	Project Number	Project Sponsor	Cost	Project Type	
	Supplemental Loans				
	S340399-08-1	Bayonne MUA	\$ 660,000	Supp	
	S340364-03-1	Gloucester Township MUA	286,000	Supp	
	S340679-01/2005-01-1	Linden City	3,663,000	Supp	
	S340372-26-1	Ocean County UA	10,791,000	Supp	
		Subtotal	\$ 15,400,000		
40	G240002 02	New Projects	Φ 0.200.000	CED	
40	S340883-03	Asbury Park City (Asbury Partners, LLC)	\$ 9,389,000	STP	
301	S340809-11	Atlantic County Utility Authority	7,251,000	RWBR	
300	S340809-14	Atlantic County Utility Authority	4,326,000	RWBR	
29	S340809-15	Atlantic County Utility Authority	1,641,000	STP	
297	S340809-16	Atlantic County Utility Authority	1,492,000	Rehab	
128	S340051-02	Bayonne LRA	17,059,000	CS/Storm	
178	S342011-01	Bellmawr Borough	8,690,000	LF	
132	S340110-02	Bergen County/Bergen County IA	7,910,000	LF	
E	S340386-05	Bergen County UA	1,639,000	STP	
L	S340386-06	Bergen County UA/Edgewater MUA	30,778,000	Acq	
414	S340446-10	Bergen County UA (Edgewater Colony)	2,291,000	Storm	
16	S340385-04	Berkeley Heights Township	4,499,000	STP	
144	S343071-01	Berkeley Township	2,585,000	Land	
321	S340969-05	Berkeley Township SA	3,618,000	CS	
125	S343010-02	Brick Township	3,000,000	Land	
О	S340827-03	Brigantine City	281,000	Equip	
В	S340523-04	Caldwell Borough	16,673,000	STP	
Н	S340366-08	Camden City	3,003,000	Rehab	
D	S340640-09	Camden County MUA	28,314,000	STP	
98	S343045-01	Cape May City	5,091,000	Land	
123	S343066-02	Cherry Hill Township	5,297,000	Land	
M	S340922-02	Dumont Borough	3,263,000	Storm	
N	S340922-03	Dumont Borough	741,000	PS	
34	S340446-08	Edgewater MUA/Boro.	3,297,000	CSO	
117	S340942-09	Elizabeth City	4,000,000	Storm	
362	S340863-02	Elmwood Park Borough	4,600,000	Rehab	
197	S340957-02	Fairfield Township	4,560,000	CS	
133	S340839-01	Franklin Township SA	13,750,000	Rehab	
120	S343051-02	Hamilton Township (Mercer County)	4,648,000	Land	
K	S343072-01	High Bridge Borough	8,200,000	Land	
J	S340094-01	Hudson County Improvement Authority	22,039,000	Storm	
2	S340747-06	Jefferson Township	5,200,000	STP	
110	S340928-05	Jersey City MUA	14,903,000	Rehab	
22	S340259-03	Kearny Town/MUA	7,500,000	CSO	
I	S340259-05	Kearny Town/MUA	5,951,000	Storm	
406	S340073-01	Leonia Borough	609,000	Rehab	
Q	S340095-01	Linwood City	550,000	Equip	
449	S340285-01	Magnolia Borough	1,449,000	Storm	
・サノ	55 10205 01	Transferring Dolough	1,777,000	Diomi	

			Estimated	
Rank	Project Number	Project Sponsor	Cost	Project Type
258	S340285-02	Magnolia Borough	608,000	Rem
51	S340346-03	Medford Township	2,434,000	STP
244	S342012-01	Middlesex County UA	65,604,000	LF
126	S343021-01	Middletown Township	3,512,000	Land
59	S340817-03	Mount Holly MUA	36,285,000	STP
1	S340384-06	Musconetcong SA	1,995,000	STP
80	S340111-02	New Jersey City University	26,104,000	Rem/CS/Storm
109	S340815-08	Newark City	1,595,000	Storm
18	S340815-09	Newark City	15,341,000	CSO
108	S340815-10	Newark City	18,803,000	Rehab
154	S343054-04	NJ Water SA (Raritan Basin)	4,545,000	Land
139	S340399-21	North Bergen MUA	39,089,000	FM/PS
112	S340952-09	North Hudson SA	7,822,000	PS
41	S340372-28	Ocean County UA	2,075,000	STP
42	S340372-29	Ocean County UA	9,131,000	PS
285	S340372-30	Ocean County UA	3,431,000	Int
286	S340372-31	Ocean County UA	4,289,000	STP/Rehab
36	S340750-06	Ocean SA, Township of (Monmouth County)	6,513,000	STP
F	S340806-04	Parsippany-Troy Hills Township	9,148,000	STP
A	S340689-11	Passaic Valley Sewerage Commissioners	25,814,000	STP
G	S340689-14	Passaic Valley Sewerage Commissioners	762,000	CSO
C	S340850-03	Paterson City	19,764,000	CSO
241	S340349-04	Pennsauken RA (Cherokee Pennsauken, LLC)	60,228,000	Rem/CS/Storm
P	S340274-03	Pine Hill Borough MUA	1,650,000	Rehab/Emerg/Equip
R	S340479-02	Point Pleasant Beach Borough	648,000	Rehab
248	S340656-04A	Princeton Sew. Oper. Committ - C/O Princeton Boro.	2,115,000	Rehab
248	S340656-04B	Princeton Sew. Oper. Committ - C/O Princeton Twp.	2,115,000	Rehab
169	S343034-04	Readington Township	11,897,000	Land
116	S340821-03	Rockaway Valley RSA	14,287,000	SL
384	S340148-02	Saddle Brook Township	2,530,000	PS
476	S340083-01	Seaside Park Borough	4,568,000	Rehab
46	S340801-06	Somerset Raritan Valley SA	14,534,000	STP
272	S340722-01	Stone Harbor Borough	2,262,000	Rehab
135	S340400-04	Stony Brook RSA	5,582,000	STP
360	S340947-03	West Deptford Township	6,677,000	Rehab
446	S340289-01	Westville Borough	\$ 675,000	Rehab/Lining
		Total Projects = 81		
		Subtotal	\$704,519,000	
		TOTAL	\$719,919,000	

#### **BOLDFACE = SMART GROWTH PROJECTS**

#### PROJECT TYPE KEY

FM = Force Main WS = Well Sealing

STP = Sewage Treatment Plant Impr. Equip = Equipment Purchase

 $\begin{array}{ll} CS = New \ Collection \ System & Int = Interceptors \\ CSO = Comb \ Sewer \ Overflow \ Abatement & PS = Pump \ Stations \\ I/I = Infiltration/Inflow \ Correction & Wells = Well \ sealing \\ Rehab = Major \ Sewer \ System \ Rehab & Rem = Site \ remediation \\ \end{array}$ 

Storm = Stormwater Management Septic = Septic Management District

Land = Land acquisition RWBR = Reclaimed Wtr for Beneficial Reuse

NPS = Nonpoint Source Pollution Cont BD = Brownfield Development

WWTP = Wastewater Treatment Plant BR = Bulkhead Repairs

OR = Outfall Repairs SP = Solar Panels

CoGen = Cogeneration Facility SL = Sludge

ST = Storage LF = Landfill Cleanup, Closure, Lining or Construction

Acq = Treatment Plant Acquisition Emerg. = Emergency

# 2007 Financing Program (SFY2008) Drinking Water Projects in Priority Order

Rank	Project Number	Project Sponsor	Estimated Cost	Project Type
		Supplemental Loans		
	0408001-009/12-1	Camden City	\$ 2,310,000	Supp
	1904002-001/2/3-2	East Brookwood Estates POA	150,000	Supp
	0221001-001/2-1	Garfield City	2,285,000	Supp
	0324001-005-1	Mount Laurel Township MUA	6,004,000	Supp
	1111001-004-1	Trenton City	14,169,000	Supp
		Subtotal	\$ 24,918,000	
	•	New Loans	, ,	
Rank	Project Number	Project Sponsor	EstimatedCost	Project Type
2	0601001-002	Bridgeton City	\$ 3,216,000	Treat
4	0811003-001	Continental Communities LLC	2,136,000	INT
9	1613001-016	North Jersey DWSC	1,537,000	Treat
11	0436007-006	Winslow Township	3,884,000	Treat
13	0248001-013	Ramsey Borough	330,000	Treat
14	0248001-012	Ramsey Borough	330,000	Treat
15	0248001-011	Ramsey Borough	330,000	Treat
16	0248001-010	Ramsey Borough	660,000	Treat
18	0248001-008	Ramsey Borough	660,000	WM
20	1712001-001	Salem City	8,179,000	WTP
24	0714001-003	Newark City	4,499,000	CL
25	0714001-004	Newark City	4,499,000	CL
28	0906001-002	Jersey City/Jersey City MUA	6,578,000	Treat
30	0414001-001	Gloucester City	9,848,000	WTP
32	0319001-002	Maple Shade Township	12,266,000	WTP
34	1605002-007	Passaic Valley WC	1,727,000	WM
35	1605002-006	Passaic Valley WC	2,123,000	CL
36	0906001-004	Jersey City/Jersey City MUA	2,002,000	WM
37	0906001-003	Jersey City/Jersey City MUA	4,528,000	CL
38	0906001-005	New Jersey City University	654,000	WM
39	0901001-002	Bayonne MUA	679,000	WM
40	0901001-001	Bayonne MUA	1,666,000	WM
41	1511002-004	Jackson Township MUA	9,995,000	WTP
46	0424001-003	Merchantville-Pennsauken Water Comm	1,651,000	Treat
72	1527001-001	Seaside Park Borough	4,418,000	WM
74	1215001-001	North Brunswick Township	19,667,000	WTP
88	0510001-002	Stone Harbor Borough	604,000	WM
89	1216001-004	Perth Amboy City	2,453,000	ST
95	0820001-002	West Deptford Township	1,054,000	WM
97	0103001-008	Brigantine City	1,063,000	Rehab/ST
101	1511002-005	Jackson Township MUA	2,596,000	ST
103	1111001-006	Trenton City	8,855,000	SEC
104	1505004-001	Berkeley Township MUA	8,802,000	WM
108	1225001-010	Middlesex Water Company	3,850,000	CL
134	1911003-001	Lake Tamarack WC	111,000	ST

145/146	1530004-009/010	Stafford Township	457,000	Meters
158	1411001-001	Florham Park Borough	7,548,000	WTP
161	0108021-001	Sea Village Marina	113,000	Well
165	1003001-001	Bloomsbury Borough	236,000	Meters
166/167	1530004-003/004	Stafford Township	14,076,000	WM
176	1511002-006	Jackson Township MUA	\$ 649,000	Well
		Projects = 52		
		Subtotal	\$160,529,000	
		TOTAL	\$185,447,000	

# 2007 Financing Program (SFY2008) Drinking Water Projects in Alphabetical Order

Rank	Project Number	Project Sponsor	Estimated Cost	Project Type
		Supplemental Loans		
	0408001-009/12-1	Camden City	\$ 2,310,000	Supp
	1904002-001/2/3-2	East Brookwood Estates POA	150,000	Supp
	0221001-001/2-1	Garfield City	2,285,000	Supp
	0324001-005-1	Mount Laurel Township MUA	6,004,000	Supp
	1111001-004-1	Trenton City	14,169,000	Supp
		Subtotal	\$ 24,918,000	
	•	New Loans		
Rank	Project Number	Project Sponsor	Estimated Cost	Project Type
39	0901001-002	Bayonne MUA	\$ 679,000	WM
40	0901001-001	Bayonne MUA	1,666,000	WM
104	1505004-001	Berkeley Township MUA	8,802,000	WM
165	1003001-001	Bloomsbury Borough	236,000	Meters
2	0601001-002	Bridgeton City	3,216,000	Treat
97	0103001-008	Brigantine City	1,063,000	Rehab/ST
4	0811003-001	Continental Communities LLC	2,136,000	INT
158	1411001-001	Florham Park Borough	7,548,000	WTP
30	0414001-001	Gloucester City	9,848,000	WTP
41	1511002-004	Jackson Township MUA	9,995,000	WTP
101	1511002-005	Jackson Township MUA	2,596,000	ST
176	1511002-006	Jackson Township MUA	649,000	Well
28	0906001-002	Jersey City/Jersey City MUA	6,578,000	Treat
37	0906001-003	Jersey City/Jersey City MUA	4,528,000	CL
36	0906001-004	Jersey City/Jersey City MUA	2,002,000	WM
134	1911003-001	Lake Tamarack WC	111,000	ST
32	0319001-002	Maple Shade Township	12,266,000	WTP
46	0424001-003	Merchantville-Pennsauken Water Comm	1,651,000	Treat
108	1225001-010	Middlesex Water Company	3,850,000	CL
38	0906001-005	New Jersey City University	654,000	WM
24	0714001-003	Newark City	4,499,000	CL
25	0714001-004	Newark City	4,499,000	CL
74	1215001-001	North Brunswick Township	19,667,000	WTP
9	1613001-016	North Jersey DWSC	1,537,000	Treat
35	1605002-006	Passaic Valley WC	2,123,000	CL
34	1605002-007	Passaic Valley WC	1,727,000	WM
89	1216001-004	Perth Amboy City	2,453,000	ST
18	0248001-008	Ramsey Borough	660,000	WM
16	0248001-010	Ramsey Borough	660,000	Treat
15	0248001-011	Ramsey Borough	330,000	Treat
14	0248001-012	Ramsey Borough	330,000	Treat
13	0248001-013	Ramsey Borough	330,000	Treat
20	1712001-001	Salem City	8,179,000	WTP
161	0108021-001	Sea Village Marina	113,000	Well
72	1527001-001	Seaside Park Borough	4,418,000	WM
166/167	1530004-003/004	Stafford Township	14,076,000	WM

145/146	1530004-009/010	Stafford Township	457,000	Meters
88	0510001-002	Stone Harbor Borough	604,000	WM
103	1111001-006	Trenton City	8,855,000	SEC
95	0820001-002	West Deptford Township	1,054,000	WM
11	0436007-006	Winslow Township	\$ 3,884,000	Treat
		Projects = 52		
		Subtotal =	\$160,529,000	
		TOTAL	\$185,447,000	

### **BOLDFACE = SMART GROWTH PROJECTS**

## PROJECT TYPE KEY

CL = Cleaning and lining of mains Service Line = Lead service lines

WM = Water Main INT = Interconnection Rehab = Rehabilitation SEC = Security Feature

PS = Pumping Station Meters = Installation of new or replacement meters ST = Storage Tank ASR = Aquifer Storage and Recovery Wells

Treat = Treatment WTP = Water Treatment Plant

 $\begin{aligned} P &= Pumps & DMI &= Drought \ Management \ Initiative \\ Well &= Well \ construction \end{aligned}$ 

#### LEGISLATION

Bills providing for the authorizations and expenditures involved in the Financing Program have been submitted to the Senate and Assembly. The appropriations package is currently expected to provide, in part, for the following:

- Authorization for the Trust to expend over \$500 million of its revenue bond proceeds to make loans for up to 50% or more of the allowable project costs, plus, at the option of the borrower, 100% of the allowable costs for reserve capacity, and to fund capitalized interest, issuance costs including insurance expenses and rating agencies fees, debt service reserve fund requirements for reserve capacity and private water system projects and loan origination fee.
- Appropriation of the 2007 Federal Fiscal Year USEPA Clean Water Capitalization Grant funds, an appropriation of the 2007 Federal Fiscal Year USEPA Safe Drinking Water Capitalization Grant funds, an appropriation of the 1981 Safe Drinking Water Supply Act funds, an appropriation of Dam, Lake Stream, Flood Control, Water Resources and Wastewater Treatment Project Bond Act of 2003 funds, to be deposited in the respective Funds for zero interest loans to finance approximately 50% 75% of the allowable project costs depending upon the type and location of the project and for the purpose of State match to federal capitalization grants.
- Appropriation of additional 1981 Safe Drinking Water Supply Act funds from (1) unfunded interconnection
  water supply system projects, (2) unfunded water supply contamination remediation projects; and (3) unfunded
  water supply rehabilitation projects, to be deposited in the respective Funds for zero interest loans to finance
  approximately 50% 75% of the allowable project costs depending upon the type and location of the project and
  for the purpose of State match to federal capitalization grants.
- Authorization to transfer funds from the Clean Water SRF to the Drinking Water SRF in an amount not to
  exceed the amount authorized by federal law, and appropriation thereof for zero interest loans for drinking water
  projects.
- Making available in cash, from previous Program Fund Loan repayments or the appropriate bond acts, up to approximately 10% of the par amount of the Trust revenue bonds which will be used to establish a reserve fund for the Trust to secure revenue bonds issued to publicly owned projects.
- Authorization for the Trust to temporarily use State loan repayments as coverage, if necessary, to pay debt service on the Trust bonds issued under this year's Financing Program and thereafter, for an additional year, for Financing Programs starting from 1995-2006 are designated by the Trust as eligible to receive this security.
- Authorization to raise the Trust's borrowing debt limit to \$2.6 billion.
- Continued authorization for the Trust to hold DEP loan origination fee payments in excess of the annual revenue
  anticipation amount. This excess amount is only to be used to cover years in which the DEP origination fees
  received are less than the revenue anticipated.

#### FINANCING PROJECTS THROUGH THE FINANCING PROGRAM

#### FINANCING ALLOWABLE COSTS

As in the past, the goal of this year's Program is to provide subsidized financing for environmental infrastructure projects.

#### The Trust Loans

Historically, half of each project's estimated allowable costs are funded with a loan from the Trust. The Trust finances these loans by issuing its own revenue bonds and lending the proceeds to the program participants pursuant to draw schedules established by the participants. As described in the Smart Growth Initiatives section of this document, funding from the Trust will now be approximately 25% - 50% depending upon the type and location of the project.

The Trust bond issue is structured to allow for composite level debt service after the project construction period. Participants will be permitted a construction period and capitalized interest of up to three years, with principal repayments to commence in year four, or sooner if the projected construction period is shorter than three years, or if a participant desires to begin principal amortization earlier.

The Trust bonds are expected to net fund the project account to be established by the Trust bond resolution. The capitalized interest account will be either net funded or fully funded by the Trust bonds. The bonds are also expected to finance the underwriters' discount, any bond insurance premium, rating agency fees and a loan surcharge of up to 0.1% of the issue size for other costs of issuance and the State fee. The Trust bonds will also fund the allocable share of the Debt Service Reserve Fund for reserve capacity borrowers, Pinelands/Green Acres borrowers and private drinking water system borrowers. Final maturity of the bonds will not exceed 20 years.

The Trust Loans are structured to match the Trust bonds. The rate on the loan to each program participant includes the interest rate on the Trust bonds. The debt service schedule on each participant's loan also covers the debt service schedule on the Trust bonds.

All Trust bonds are expected to be secured by a debt service reserve fund of approximately 10% of the total size of the Trust bond issue. This reserve fund will be funded from Fund Loan repayments, from Drinking Water State match, from the appropriate bond act, from additional Trust Bond proceeds or from other available sources. The reserve fund will be invested in high-grade securities to preserve its value and protect the bondholders' security.

The investment income from the debt service reserve fund is an important benefit to program participants. During construction, investment income is used to pay a portion of capitalized interest that otherwise would have been funded with Trust bond proceeds. When interest is not capitalized, the earnings are applied as a credit against debt service obligations. After construction, reserve fund income serves as a credit to the program participants' debt service obligations on their loans from the Trust. This reduces the program participants' cost of financing.

Trust bonds are ultimately secured by a general obligation pledge from each municipal borrower to levy and collect taxes to pay debt service. Authority borrowers are expected to have deficiency agreements in place with their underlying municipalities, backed by general obligation pledges from those underlying municipalities. If such deficiency agreements can not be obtained, the bonds issued to the Trust by the Authorities are expected to have at least an investment grade shadow rating and may be required to be supported by some form of credit enhancement, unless these loans fall into a deminimus size or other related exception. In the case of private drinking water systems, loans will be secured by collateral, which may include letters of credit, water system mortgages and/or guaranties of owners or operators or any

other collateral that the Trust may deem appropriate.

The Trust bonds are also secured by the intercept of State-aid payable to all municipal participants and the municipalities underlying those Authority participants that have executed deficiency agreements with such underlying municipalities. If a participant fails to make timely debt service payments to the Trust, the Fund payments from this year and prior years will be available; the State-aid intercept mechanism authorized in the Trust's enabling statute may be triggered and State-aid may be diverted from the participant, or an underlying municipality of the participant, to the bond trustee to pay debt service to the bondholders.

#### The Fund Loans

The Fund Loan will be issued at a zero interest rate. Participants will begin repaying the principal on their Fund Loans coincident with the initiation of debt service payments on the Trust Loans. Unless changed due to specific project circumstances annual repayments of Fund Loan principal, when combined with the Trust principal and interest repayments, are designed to be level for the duration of the loans.

The Funds are set up as revolving loan funds. As the Fund Loans are repaid, the money is held for approximately one year by the Master Program Trustee to provide security for Trust bonds designated to benefit from this security. Thereafter, the money is transferred back to the State and made available for originating new loans to participants in future financing cycles.

#### **Pinelands Infrastructure Trust Funding**

Projects certified under the Pinelands Infrastructure Financing Program generally receive from the Department a grant for up to 40% of the allowable project costs and a loan at half market rate for up to 20% of the allowable project costs. Participants will begin repaying on their loans coincident with initiation of debt service payments on the Trust Loans.

#### **Green Acres Infrastructure Trust Funding**

In partnership with the Green Acres Program, projects certified under the Infrastructure Financing Program for land acquisition generally receive funds from several sources including the Trust/DEP's EIFP, the Green Acres Program, and county and local open space tax. If a portion of a property does not conform to the EIFP's allowable uses, 100% EIFP financing cannot be approved. In addition, an applicant has the option of financing costs related to the project administration (up to 3% of land costs) and/or taking an allowance for planning and design (generally 10 to 15% of land costs). Additionally, the EIFP includes a lower-interest rate program with a 75/25 split of the Department/Trust shares for projects that promote the Department's land use priorities.

#### LOCAL FINANCING FOR UNALLOWABLE COSTS

Project financing for the unallowable portion of project costs must come from the program participant, who may bond for this cost or pay for it out of other funds. For municipal or county borrowers, local financing must be available before they can receive their loans. This means that the municipal or county borrower must have either cash available or bond ordinances and Local Finance Board approvals (if required) authorizing the borrowing of the necessary funds. Authorities and private drinking water systems must have cash on hand or the equivalent thereof prior to any disbursement of their loans. The Trust has imposed these requirements to provide assurance that projects will be completed.

#### UNDERFUNDED OR OVERFUNDED ALLOWABLE COSTS

Financing is based upon awarded contracts or the best estimate of project costs available at the time the loans are executed. If final bids are higher than the estimates, or if differing site conditions are encountered, the participant is eligible to return to the Program for supplemental funding for the increased allowable costs, subject to certain IRS procedural requirements that must be followed. In the interim, the participant must be able to finance the extra costs before they are eligible to receive their loan disbursements.

If final bids for a participating project are lower than the original awards, or if final building costs are lower than the allowable costs based on the low bid building cost, a surplus of monies may exist. In the case of a Trust Loan, this money is expected to be used to make debt service payments on the participant's Trust Loan. These Trust monies may also be available to fund cost increases due to differing site conditions, certain other project costs or for allowable reserve capacity costs, subject to approval by the Trust. In the case of a Fund Loan or Pinelands and/or Green Acres Grant/Loan, this surplus will be deobligated via an amended debt service schedule eliminating payments starting from the back end (year 20) and moving forward until the deobligated amount is realized.

#### THE PLACE OF BOND INSURANCE IN THE PROGRAM

Rather than requiring certain program participants to insure their own loans, the Trust may purchase insurance for a pool of participants to help minimize transaction costs for these participants and to simplify program administration for the Trust. The Trust will evaluate the benefits of bond insurance for one or more bond series prior to the sale. The Trust may arrange for a participant to insure its own loan and may require the other participants in the same pool of loans to allocate the cost of the premium since all the participants would be benefited by the insured participant's resultant higher credit rating. Since the Trust received its programmatic AAA rating in 1995, separate insured pools are usually reserved for large borrowers whose lower rating could potentially adversely affect the Trust's AAA program rating.

#### ESCROW CLOSING OF THE LOANS

For a project to be financed, the Department must certify to the Trust that: all planning and design requirements have been completed in accordance with the Financing Program Rules; all of the environmental issues have been adequately addressed; and all of the required permits for the project have been obtained. Following the Department's certification, the Chairman or Vice Chairman of the Trust, on behalf of the Trust, will certify the projects. In so doing, the Chairman or Vice Chairman may conclusively rely on the project review conducted by the Department without any independent review by the Trust. When this is accomplished, and the borrower has all the necessary ordinances, resolutions, authorizations and necessary financial covenants in place, the Trust conducts an escrow closing for each participant.

This closing is a full financial closing (i.e., loan agreements executed, bonds issued, and approved collateral pledged in escrow) without the benefit of the bond sale. These documents are held in escrow until after bond sale and all conditions precedent to final closing have been met. At that time, the documents are released from escrow and final closing takes place.

This process assures, to the greatest extent possible, that the competitive bond sale and the closing can go forward as planned.

#### DISBURSEMENTS FROM THE PROJECT ACCOUNT

Program participants draw their funds for construction from two sources: one funded by the Trust bonds and the other funded by either the Clean Water or Drinking Water Fund or the Department under the Pinelands program or State Bond proceeds.

The project construction drawdown schedules are developed by the Department, based upon the participants' own submissions, prior to the escrow closings. The Trust then develops a composite drawdown schedule from all of the individual borrowers in any given pool in order to net fund the Construction Fund from bond proceeds.

#### INVESTMENT OF PROJECT LOAN ACCOUNT PROCEEDS

The Trust will continue to invest project loan account monies on an aggregate basis to the expected drawdown dates. These investments will either continue to be in U.S. Treasury securities, the providers of which will be chosen competitively or on a collateralized guaranteed investment contract that will also be competitively procured. If determined to be advantageous, the project account may be invested in State and Local Government Securities.

The Trust is still considering the feasibility of using flexible repurchase agreements, guaranteed income contracts or other forms of investment agreements to reinvest bond proceeds deposited into the project loan account. If any are found to be advantageous, the Trust will seek authorization from the Director of the Division of Investment in the Department of the Treasury to use them.

#### REPAYING THE LOANS

Participants make scheduled debt service payments on both of their loans with a single payment to a loan servicer, which maybe the Trust. Payments are required to begin by the fourth year of the loans, but may commence earlier if the construction period is shorter or if the borrower chooses to begin amortization prior to the end of its construction period. Each debt service payment is determined as follows:

- · Scheduled principal and interest due the Trust, net of investment income on the reserve fund credited for the period and net of any other applicable credits; and
- · Scheduled principal due the Clean Water or Drinking Water Fund or State Bond Fund or principal and interest due under the Pinelands Loan.

#### **FEES**

#### The Fund Loan Origination Fee

It is anticipated that the State Fiscal Year 2008 Appropriation Act will require the Department to assess an annual administrative fee and provide monies to the State Treasury to help offset the cost of Program administration. The Department received legislative approval in June 2005 to institute a 2 percent loan origination fee to fund the annual fee requirement. This origination fee was based on a five-year program cost evaluation. This evaluation will be conducted annually to ensure program funding is adequate.

Any fees collected above the amount necessary to fund the program will be held by the Trust in a separate account. Interest earned on this account will be applied toward Financing Program administrative costs. Specifically, funds from the account will be disbursed to Treasury every year to meet the anticipated State revenue established under the Annual Appropriations Act. If the fees collected are insufficient to fund the program, the Department will request that the shortfall amount be appropriated from the special account. (Note: Monies collected through the Department Fee can only be used for Financing Program administrative costs.)

#### The Trust Annual Administrative Fee

The Trust will charge participants an annual administrative fee payable semiannually commencing early 2007 and ending with the final loan payment. The amount may not exceed 0.3% of the initial principal amount of the Trust loan.

#### **Security Research Fee**

The Trust may charge non-governmental participants for any expenses incurred by or on behalf of the Trust in connection with the evaluation of the acceptability of any collateral provided as security for the Trust and Fund loans, regardless of whether the loan is actually closed. The Trust will not incur such expense without the prior notification to the potential borrower.

#### FLOW OF REPAYMENTS

The Loan Servicer or Trustee receives the above noted repayments from the borrower and within each pool: (1) satisfies the requirements to pay the bondholders; (2) deposits the collected administrative fees; and (3) with the exception of the bonds issued in 1987 and 1988 (and their subsequent refunding bond issues), where this step would have the Loan Servicer pay the State, pays the Master Program Trustee the Fund repayments. The Master Program Trustee will hold these funds for a period of up to one year to provide coverage for the next two payments due on the Trust bonds issued in 1995 and in subsequent years so designated. Immediately following the second payment upon which the funds were available, the Master Program Trustee will deposit the principal and any interest earnings while invested by the Master Program Trustee in a state Department account which the Department will then deposit into the respective State CWSRF, DWSRF and non-SRF accounts. Once deposited in the revolving fund accounts, these monies are available to make future loans for clean water and drinking water purposes, respectively.

## CREDIT OF THE TRUST BONDS

#### MARKETING TRUST BONDS

Minimizing costs for the participants in the Program requires that the Trust bonds be backed by the strongest available credit. Without a uniform credit feature, the rating agencies would rate the Trust bonds no higher than the lowest credit in the group. The credit structure of the Program attempts to provide that uniform credit, while also simplifying the Trust's credit and security arrangements.

#### SECURITY FOR TRUST BONDS

The Trust may issue tax-exempt, AMT or taxable bonds that may be insured or uninsured to finance its share of the Program. The credit structure for the Trust's bonds is created through provisions in the bond documents, loan agreements and related support agreements executed by the participants.

Security for the Trust bonds relies on the following seven major credit features, as well as other protective covenants typically supporting revenue bonds:

- · The pledge of revenues from self-supporting projects;
- · For a municipal borrower, the pledge of its full faith and credit and taxing power to pay debt service on bonds sold to the Trust. For an authority borrower; a deficiency agreement under which the municipalities being directly or indirectly served by the borrower make this pledge or a shadow investment grade rating; for a private water system, collateral approved by the Trust;
- . Other form of credit enhancement, if necessary;
- The ability of the State to intercept State-aid payable to borrower municipalities or, in the case of authority borrowers, underlying municipalities;
- · A pledge of the reserve fund to pay debt service on the Trust bonds in the event of default by a participant;
- · Subordination of Fund Loans and Pinelands Loans to the Trust Loans within the particular pool to increase coverage of debt service on the Trust bonds; and
- · Cross coverage from pools sold since 1989, after the individual pool Trust payments have been made, to provide additional coverage for Trust bonds sold in 1995-2006 and on into the future (if so designated by the Trust).

Security for a series of insured Trust bonds, if any, may include the same credit features but will ultimately rely on bond insurance. Since the credit rating of insured bonds corresponds to the credit rating of the insurer, that rating is expected to be AAA/AAA/Aaa.

#### **SELF-SUFFICIENCY OF PROJECTS**

The Trust Loan agreements impose debt service coverage tests and other requirements on those loans secured by project revenues to assure that the project will be self-sufficient. Projects supported solely by the taxing power of local governments through general obligation bonds are not necessarily self-supporting. Some local governments operating environmental infrastructure systems have decided to pay for their systems with ad valorem property taxes, and the Trust does not plan to alter such arrangements.

#### **DEFICIENCY AGREEMENTS/CREDIT ENHANCEMENTS**

In the case of authorities which have no taxing power, which must secure their bonds with project revenues and which, absent credit enhancement, do not themselves have an investment grade rating, the Trust may require the local unit bonds to be additionally secured by general obligation deficiency agreements with underlying municipalities, bond insurance or other form of credit enhancement. The use of deficiency agreements is a conventional tool for governmental utility revenue bond financings in New Jersey. It is anticipated that local unit bonds supported by such deficiency agreements will have the same credit quality as the general obligation bonds issued by the underlying municipalities.

#### COLLATERAL FOR PRIVATE DRINKING WATER SYSTEMS

All private water system projects must demonstrate that revenue is sufficient to cover operation, maintenance and debt service.

For large private drinking water systems, the Trust will require a revenue bond to be issued to the Trust as part of the collateral for the loan. For very small private community and nonprofit non-community drinking water systems, a variety of collateral will be considered on a case by case basis. Some of the collateral that may be considered will include, but not be limited to, a bank letter of credit, a mortgage on property and facilities, personal guarantee of owner, increased reserve funds, etc.

The intermediate private drinking water systems will require some combination of the above based on a case by case determination.

#### COLLATERAL FOR SMALL BORROWERS

For some of the smaller borrowers additional security in the form of a borrower financed two-year reserve fund may be required. This fund will be held by the Trustee in the case of a bond financed Trust loan or by the Trust in the case of a direct loan. Drawdowns on the loan may also be restricted to the percentage of the fund-up of the special borrower financed reserve fund.

#### STATE-AID INTERCEPT

The Trust's enabling legislation authorizes the State Treasurer to intercept State aid to local governments borrowing or certain local governments benefiting from the borrowing of money from the Trust. This money will be used to meet the obligations to the Trust if the local unit defaults.

The model for this approach is the State's Qualified Bond Program, which has been widely used by the State's lower rated urban borrowers. Many of the revenues securing Qualified Bonds issued by participants in the Qualified Bond Program can be intercepted by the Trust as well. The State's experience with the Qualified Bond Program indicates that the State-aid intercept can raise the ratings on bonds issued by weaker borrowers to at least an "A". Therefore, participating municipalities and municipalities which are subject to deficiency agreements with participating authorities will be required to allow the State Treasurer to intercept their State-aid on behalf of the Trust if project revenues are ever insufficient to pay debt service on the Trust Loan. The Trust may also require certain participating communities benefiting from projects and receiving small quantities of State aid to execute agreements which allow the Trust to tap their State aid.

The intercept under the Trust Program is subordinate to the intercept securing bonds issued under the Qualified Bond Program. Should participants in the Financing Program have outstanding Qualified Bonds, financing documents will include covenants requiring that the coverage ratio of debt service by State aid be calculated by including those bonds as well as both Financing Program loans. This will mitigate the adverse effect of the senior claim on State aid of those Qualified Bonds.

The Trust will continue to employ its State-aid intercept powers to intercept the State funds of any borrower who has defaulted on its Trust obligation. Intercepted funds will be applied to make up any repayment deficiencies to the Trust. Further, the Trust and/or the State may take other actions to cause the local government unit to repay in a timely manner any sums in default. To date the Program has not had to employ its State-aid intercept powers.

#### RESERVE FUND

The Trust bonds will be secured by a debt service reserve fund of approximately 10% of the issue size. The reserve fund serves two purposes. First, the investment income on the reserve fund subsidizes the payment of debt service on the borrower loans from the Trust. This reduces the cost of financing participants' projects, and enhances the financial feasibility of these projects. Second, the Trust may draw on the principal of the reserve fund to pay debt service on its bonds in case of default by a program participant or when there are insufficient Fund Loan or Pinelands Loan repayments to cover such deficiency, or if there is a lag in intercepting State aid, in invoking deficiency agreements, in acting to implement any general obligation pledge, or in requiring payment under any applicable bond insurance policy.

Preserving the reserve fund is of primary importance demanding conservative investment. The bond resolution specifically restricts the domain of investments of the reserve fund compared to the possible investment sources of all other amounts held under the bond resolution.

The yield on the investment of reserve fund monies is limited to the yield on the State's general obligation issues that provide monies for the reserve fund. In the case of reserve fund monies provided by State general funds, the Trust must rebate all monies earned in excess of the yield on the series of Trust bonds that the reserve fund secures. An ongoing federal tax review by the Department of Treasury and its advisors may result in the yield on the investment of the reserve fund funded with State general obligation issues being restricted or rebatable to the yield on the series of Trust bonds it secures. In addition, the pooling of certain participants with similar construction draw schedules may alter yield limitations on certain reserve fund monies.

#### SUBORDINATION OF STATE LOANS

Within each bond series, each borrower's Fund Loan or Pinelands Loan repayments are subordinated to that borrower's Trust Loan repayments. Thus, a borrower's Fund Loan or Pinelands Loan repayments provide coverage on its Trust Loan repayment obligations. In addition, the appropriation bills, Trust bond resolution, and loan servicing agreement by and among the Trust, the State and the Program's loan servicer will permit all Fund Loan and Pinelands Loan repayments to be applied to any Trust bond debt service payment whenever any Trust Loan repayment deficiency by any borrower occurs.

Fund Loan repayments for all 1987 and 1988 borrowers, for each loan repayment period, once they are credited to such borrowers, and once the Trust bond debt service payment for the repayment period is satisfied, are paid to the State.

Fund Loan repayments for all 1989 through 2006 borrowers for each loan repayment period, once they are credited to such borrowers and once the Trust bond debt service payment for the repayment period is satisfied, are paid to the Master Program Trustee to be held for a period of up to one year to provide additional coverage for the next two Trust debt service payments due on the 1995 Trust bonds and any future Trust bonds so designated prior to being paid to the State.

#### **CROSS COVERAGE BETWEEN SERIES**

As noted above, the credit quality of each issue of Trust Bonds is enhanced by the fact that Fund Loan or Pinelands Loan repayments from all borrowers within each pool are available to make debt service payments on the Trust Bonds in the event of a Trust Bond debt service payment deficiency by one or more borrowers in the pool. Since the Trust began using this technique in its 1989 borrowing, it has never become necessary to use the Fund Loan repayments for this purpose. Once each semi-annual Trust Bond debt service payment was satisfied, the Fund Loan repayments associated with that payment date were transferred to the Department.

In 1995 the Trust instituted the concept of Cross Coverage. Once Trust debt service on individual bond issues is satisfied, the remaining funds are transferred to the Master Program Trustee to cover potential debt service deficiencies for the 1995 bonds and subsequent bond issues so designated. The Trust will continue to use some or all of the Fund Loan repayments associated with the 1989 through 2006 Trust Bond issues, as well as subsequent Trust Bond issues so designated, to cross collateralize, on a subordinated basis, all or a portion of future Trust Bond issues so designated. This cross-coverage credit structure would reduce the risk of default on the Trust bonds by increasing the likelihood that sufficient funds will be available to pay debt service on those bonds. It is important to note that, notwithstanding such subordination, any borrower that has made its Trust, Fund or Pinelands Loan payments has fully discharged its obligation to make such payment. This technique could potentially be used either to enhance all future Trust borrowings or to enhance particular pools or even specific loans if a real cost benefit can be demonstrated.

#### CROSS COLLATERALIZATION BETWEEN THE CLEAN WATER PROGRAM AND DRINKING WATER PROGRAM

Under the cross collateralization option, repayments of clean water and drinking water Fund Loans may be used to satisfy any default in Trust loan repayments from all deposits in the Master Program Trust Account for approximately one year. Notwithstanding the foregoing, to the extent Fund loan repayments are received in connection with Fund loans originally funded by State general obligation bond proceeds, these Fund Loan repayments may not be available to secure Trust Loans made to private drinking water systems. Even after allowing for this minor restriction on cross collateralization, the ability to use Clean Water and Drinking Water Program funds to support each Program will result in significant savings to the project sponsors under the Drinking Water Program. Since there is not a large pool of Fund Loan repayments available for this program, the Drinking Water Program Trust bonds would almost certainly not receive the AAA programmatic rating without this cross collateralization between Programs. However, the State's cross collateralization involves only a temporary use of funds from the CWSRF or the DWSRF, if a default in loan repayment did occur (which, to date, has not occurred under the Clean Water Program). The Trust and the Department would take steps to collect the defaulted loan repayments to reimburse the appropriate Drinking Water or Clean Water Fund.

After being available for two semi-annual debt service payments, these cross-collateralized funds are returned to the State for deposit in the respective CWSRF and DWSRF accounts. Once in the respective SRFs, these monies can be used to make new loans for their respective Clean Water and Drinking Water Programs.

#### RATING THE TRUST BONDS

Because of the Cross Coverage, the Trust's 2006 bonds were rated AAA/AAA/Aaa by all three rating agencies: Standard & Poor's, Fitch and Moody's, respectively. Cross Coverage will help avoid weaker credits penalizing the stronger credits in the uninsured pool. Stronger coverage should provide for higher ratings and may enable the Trust to shift participants from the insured pool to the uninsured pool, thereby lessening or eliminating the amount of bonds insured by the Program and lowering the cost to the participants.

Should an insured series of bonds be issued, the Trust anticipates the same rating from all three rating agencies, because of the subordination of Fund Loans or Pinelands Loans and State-aid intercept security features and the bond insurance.

To the extent a series of taxable or AMT bonds will be issued to accommodate a single borrower, the advantages found in the pooling structures will not apply. However, cross coverage and the primary advantage of the AAA/AAA/Aaa ratings may still be available. Alternatively, a separate series of taxable or AMT bonds issued for several borrowers will reap the benefits of the pooled structure and the ratings will be set accordingly.

#### THE LOAN AGREEMENTS

Each borrower enters into two loan agreements: one agreement with the Trust and one with the Department for the Fund or the Pinelands Program. These loan agreements have been drafted to reflect the differences between the security features for general obligation borrowers, revenue borrowers and private water system borrowers. The principal terms and conditions are conformed among the versions and permit a generic description of the terms and conditions.

The discussion that follows represents the current intentions for the loan agreements under the Financing Program and is based upon loan agreements with general obligation borrowers, although the other agreement forms may be mentioned. Not all the differences among the various agreements are presented. Likewise, not every condition appearing in the various loan agreements is described. The Trust and the State reserve the right to include special items in individual loan agreements, conditions, and covenants unique to the circumstances of particular borrowers, when necessary even if not anticipated in this document.

#### **GENERAL PROVISIONS**

A municipal borrower must be a municipal corporation established under the laws of New Jersey. Local and regional authorities must be constituted as public bodies corporate and politic, with corporate succession. Private drinking water systems must be corporations or other entities duly organized and existing under or authorized to transact business under the corporation or other applicable laws of New Jersey. Each borrower must have made a timely application to, and received approval from, the Trust and the Department (for the Fund or Pinelands Program). The municipal and authority program participants must issue a bond to secure the Trust Loan and a bond to the State to secure either the Fund Loan or the Pinelands Loan. Participants must agree to complete the project and perform under the specific terms and covenants of the loan agreements. Each of the loan agreements will cite the source of funds for the loan. In the case of private drinking water systems, collateral issued to secure the Trust and Fund Loans (which may include bonds, particularly in the case of larger private drinking water systems) must be approved by both the Trust and the State.

#### LOCAL BONDS TO THE TRUST AND STATE

The Trust has amended its policy regarding the acceptance of junior lien bonds from participants in the Financing Program. Heretofore, the Trust and the State would accept either a senior lien bond or a junior lien bond on the condition that the borrower covenants not to issue any more senior lien bonds.

Trust Loan Bonds are typically secured by revenues of the Authority Borrowers' wastewater or water supply systems under the terms of the Authority Borrowers Bond Resolutions, but sometimes are additionally secured by service, deficiency or other agreements of (i) municipalities that possess and use their general obligation taxing power to secure their payment obligations under such service agreements ("Direct Service Agreements") or (ii) authority participants or customers, that in turn have service, deficiency or other agreements with municipalities that possess and use their general obligation taxing power to secure their payment obligations under such service agreements)"Indirect Service Agreements" and together with "Direct Service Agreements, "General Obligation Service Agreements").

Some Authority Borrowers are required to fund a debt service reserve fund under the terms of their Authority Borrower Bond Resolutions, but not under the terms of the Program. In order to avoid the costs of funding such Authority Borrower debt service reserve funds, some Authority Borrowers have requested permission from the Trust to issue subordinate Trust Loan Bonds to the Trust under the Program.

The old policy requirement of closing off the senior lien Authority Borrower Bond Resolution (i) has caused Authority Borrowers great inconvenience and cost in the past, (ii) under the conditions set forth below not materially relevant to the ability of Authority Borrowers to make timely payment of debt service on their Trust Loan Bonds.

Therefore, based on the above, the recommendations of counsels and concurrence with the State Treasurer regarding the Fund Loans, the Trust has adopted the following policy:

The Trust may accept junior lien Trust Loan bonds of an Authority

- (a) Borrower without forcing any such Authority Borrower to close off their senior lien bond resolution, indenture or other related document, so long as such junior lien Trust Loan Bonds:
  - (i) will be directly or indirectly secured by General Obligation Service Agreements.
  - (ii) would carry an investment grade rating (which may be evidenced by a shadow rating or otherwise) if such bonds were not part of the Program or would meet either the De Minimus Test or Insurability Test outlined in the letter of the State Treasurer dated September 10, 1996; and
  - (iii) the junior lien Authority Borrower Bond Resolution under which any such Trust Loan Bonds are to be issued carries the same rate covenant applicable to such Borrower's senior lien obligations.
- (b) Notwithstanding the foregoing, when determined to be in the best interest of the Program, the Executive Director may determine not to accept a junior lien which complies with paragraph (a), so long as he reports this action and the reasons therefore to the Trust board of directors at the next meeting.

#### COVENANTS AFFECTING THE LOCAL UNIT

The loan agreements are legally valid and binding obligations between the Trust/State and the borrower. The local unit bonds or approved collateral are legally valid and binding obligations of the municipal government, authority or private water system.

Consequently, each borrower must be able to make unequivocal representations concerning its status in the transaction. Ordinances and resolutions of the governing body must be in place to establish that the borrower has the legal right and authority to undertake the specific project, and own, efficiently operate and appropriately maintain an environmental infrastructure system. All applicable permits and approvals for construction must be obtained as a precondition for execution of the agreements and the local unit bonds. The borrower will need to certify that no undisclosed fact or event, and no pending litigation, will materially adversely affect the environmental infrastructure system, the ability to make timely loan repayments, or the prospects for completion of the project. A reasonable and accurate estimate of project costs compiled by a New Jersey licensed professional engineer will be required, and the borrower must obligate itself to assume capital costs in excess of the Trust and Fund or Trust and Pinelands funding from its resources.

Other covenants include:

- · For a general obligation borrower, a pledge of full faith and credit to exercise the unlimited taxing power of the local government to insure the timely repayment of principal and interest;
- The intercept of State-aid payable to a general obligation borrower who fails to meet Trust Loan repayment and/or administrative fee payment schedules; or
- For a revenue borrower, an irrevocable pledge of (1) local or regional authority or private water system revenues and other receipts of the environmental infrastructure system, (2) moneys payable pursuant to service agreements or local unit bond credit enhancement, if any, and (3) State aid of municipalities, if any, which have executed deficiency agreements with the borrower to secure Trust Loan repayments;
- The establishment of levies, fees or rates sufficient to meet operating and maintenance expenses (particularly with authority and privately owned drinking water system borrowers), to comply with all outstanding covenants relating to bonds or other evidence of indebtedness, and to pay all other amounts due;
- · A limitation on the borrower's discretion to issue Qualified Bonds unless the coverage afforded by State-aid anticipated for the current fiscal year is equal to a reasonable coverage test, which test in the past has been equal to 2 times the sum of (1) the maximum debt service on all outstanding Qualified Bonds and (2) one year of loan repayment obligations;
- A limitation on the use of loan proceeds financing the allowable costs of the project funded by the loan, or reimbursement for allowable costs previously paid or incurred by a borrower for those projects receiving preaward approvals from the Department and the Trust for construction;
- A limitation on the borrower's discretion to sell, lease, abandon or otherwise dispose of the environmental infrastructure system without an effective assignment of the loan obligations and the prior written approval of the Trust/State; and
- · A prohibition on actions that may jeopardize the tax status of the bonds issued by the Trust and, where appropriate, the State.
- A provision to provide secondary market disclosure information in accordance with the provisions of SEC Rule 15c2-12 and the policy established by the Trust, if required under the Rule.

#### TERMS OF DISBURSEMENT AND REPAYMENT

The Trust intends to offer each borrower on the Clean Water and Drinking Water Project Priority Lists, previously discussed, the full amount authorized by the appropriation bills unless reduced based on the Department's review of allowable project costs. Interest begins accruing when the Trust Loan proceeds are placed in the respective project loan accounts created under the Trust bond resolution. The Fund Loan and Pinelands/Greenacres Loan are based on the moneys available and the Department's review of allowable project costs. In addition, the borrower, if a municipality, must certify to the Trust and the Department that it has funds available, or if an authority or private water system, moneys on hand, for project costs that exceed the actual amounts of the loan commitments. This amount includes unallowable project costs.

Disbursement of Trust Loan proceeds will be made by the Trustee, acting as agent for the Trust, following receipt of authorization from the Trust based on a borrower's certified requisitions. Fund Loan and Pinelands grant and loan disbursements will be made by the State, also upon receipt of a borrower's certified requisitions.

The repayments for the Fund Loans and Pinelands/Greenacres Loans are subordinate to those received for the Trust and

may be used to satisfy Trust debt service obligations (across Trust programs beginning in 1995 and into the future) if any Trust Loan repayment deficiencies exist. However, no borrower will be responsible for the repayments of any other borrower.

#### Other terms include:

- A level repayment schedule for Trust Loans with interest payable in semiannual installments, and principal payable in annual installments, provided however, that private drinking water systems may be required to pay more frequently than semiannually. Depending on the circumstances, they could be required to pay 1/12 of their annual principal and 1/6 of their semi-annual interest on a monthly basis;
- A level repayment schedule for Fund Loans at zero interest, with principal payable in semiannual installments or, with respect to certain authority participants, annual installments; provided, however, that private drinking water systems may be required to pay 1/12 of their annual principal on a monthly basis;
- · A level repayment schedule for Pinelands Loans with interest payable in semiannual installments, and principal payable in annual installments;
- Semiannual payment of one half the administrative fee for the Trust beginning in early 2004; provided, however, that private drinking water systems may be required to pay more frequently than semiannually. Depending on the circumstances, they could be required to pay 1/12 of their annual administrative fee on a monthly basis;
- · Semiannual payment of one half the administrative fee for the Department, if approved; provided, however, that private drinking water systems may be required to pay more frequently than semiannually. Depending on the circumstances, they could be required to pay 1/12 of their annual administrative fee on a monthly basis;
- A late charge of 12% per annum, or .50% above the prime rate, whichever is greater, for any payment received 10 days past due, calculated from the due date;
- · The application of each Trust Loan repayment to interest first, then principal; and
- · A credit against the debt service obligations of each project for the allocable share of reserve fund income.
- Debt service payments to amortize principal must begin within one year of the anticipated completion of construction date.
- The anticipated completion date must be established within three years of the loan closing date.
- Tax exempt borrowers may capitalize interest for a period up to six months following the anticipated completion of construction date.
- Alternative Minimum Tax (AMT) borrowers may capitalize interest up to the payment date immediately preceding the anticipated completion of construction date.

The loan agreements may also provide borrowers with an option to prepay loan obligations. Trust Loan prepayments must be in \$100,000.00 increments, the Fund Loan minimum is \$25,000.00. Prepayment on either the Trust or Fund Loan requires a 90-day written notice to the Trust and a written approval thereof. Fund Loan prepayments also require a 90-day written notice to the Department and a written approval thereof. Trust Loan prepayments, at a minimum, must take out accrued interest (if applicable), any premium, and principal through the prospective payment date for which the prepayment is to be credited. Advance repayments will be applied first to interest on the portion prepaid, then to principal. It should also be understood that the Trust/Fund financing is based on a split between the Trust and the State for the financing of a project's eligible cost. Therefore, the prepayment of any Trust Loan must be accompanied by a

corresponding pro-rata prepayment on the State Loan. In addition, whether or not prepayment is involved, any refunding of the local government bond securing a Trust Loan will require prior approval of the Trust.

#### **DEFAULT**

The loan agreements define an event of default as:

- (1) the failure by the borrower to make a loan repayment within 15 days of the due date,
- (2) the failure to make timely payment of an administrative fee on the Trust or Fund Loan within 30 days after written notice is given,
- (3) the representation of false and misleading information that has a material effect on the integrity of the loan agreements or related documents,
- (4) the appropriate filing by or against a borrower of any petition of bankruptcy or insolvency,
- (5) the general failure of the borrower to pay its debts, and
- (6) the failure to observe or perform any other duties, obligations or responsibilities required by the Trust or State for participation in the Program, within 30 days after written notice.

With respect to the events of default specified in (2) and (6), the Trustee may be authorized to provide relief for up to 120 days if the borrower can represent that the failure to pay, observe or perform is correctable within that time frame. In addition, default may be averted if a petition of bankruptcy or insolvency is dismissed without prospects for appeal.

In an event of default, the Trust and/or State may accelerate the Trust and State loans and in the event of any default, the Trust and/or the State may elect to take whatever action at law or equity is necessary to recover the deficiencies manifested by the default, or direct the Trustee (in the case of Trust Loans) to pursue these remedies.

Recovered funds may be applied in the following order:

- · To pay the fees for attorneys and other expenses incurred by virtue of the proceedings;
- · For interest payable on the Trust Loan obligation;
- · For principal payable on the Trust Loan obligation;
- · For other amounts due and payable to the Trust;
- · For interest, principal and other amounts due the Trust as the obligations become due and payable in accordance with the terms of the loan agreement; and
- · For principal and other amounts due the State for the Fund or Pinelands Loan obligation and for other amounts due and payable to the State.

#### ASSIGNMENT OF OBLIGATIONS

Each participant will acknowledge that all rights, title and interest of the Trust in the agreement and the local unit bond or other approved collateral are, except for certain reserved rights, assigned by the Trust, at its discretion, to the Trustee.

Further, each participant will consent to any transfer of the loans deemed necessary by the Trust for any refunding or additional debt issuance in connection with the Environmental Infrastructure Financing Program.

A participant will be restrained from assigning its debt service obligation on its own bond or any other obligations under the agreement unless certain conditions are met. Prior written approval of the Trust and the Trustee must be secured for both the Trust and Fund or Pinelands Loans. In addition, the Department must provide prior written approval for assignment of Fund or Pinelands Loans. The assignee must have expressly represented in writing its full and faithful observance of the covenants assumed; and the assignee cannot be, at the time of the assignment or as a result of the assignment, in default on any obligations that would materially affect the loan agreement or the local unit bond. Finally, the Trust must receive an opinion from bond counsel assuring that the terms of the assignment preserve the tax-exempt status of the Trust bonds.

# PROJECT TIME SCHEDULE

The schedule for financing a project falls into two parts. The first part is the process of qualifying a project for financing. The second part is the financing, which begins with the loan application, proceeds through project certification and concludes with the bond closing.

## 2007 FINANCING PROGRAM PROJECT SCHEDULE (Project Approval Through Closing ) March 5, 2007 FORWARD

March 5	Loan Application due
March 30	Financial Addendum due  (i) Local Government Resolution authorizing the project  (ii) Documentation for all outstanding bond issues  (iii) Service Agreement Required
Prior to May 15 *	Financial Plan delivered to Legislature Legislative approval for:  (i) Appropriation of funds for loans (ii) Authorization for Trust to finance (iv) Financial Plan (v) Amendments to the Trust Act
June 20	Last date for application to Local Finance Board, as applicable, for project financing approval(s)
June 27	Last date for application to Board of Public Utilities, as applicable, for project financing approvals(s)
July 11	Approving resolutions by Local Finance Board, as applicable, received by Trust and the Department
	Approval from BPU to the Trust
July 28	Project certification by the Department
August 9	Trust approves 2007 Projects
August 15	Cutoff date for submission of final draw schedules and loan amounts by Borrowers
August 15- September 7	Escrow Closing of Loan Agreements and Local Unit Bonds/Collateral Issued to Trust and Department
	Bid blackout period commences – begins on escrow closing for each borrower
October 17	Bond Sale
Nov. 6-8	Bond Closing/Local Closing-Trust preclosing/Trust closing and disbursement of bond proceeds to borrower sub-accounts
November 9 *Dates dependent of	End of bid blackout period on Legislature

As can be seen from this schedule, each project sponsor must meet numerous deadlines to receive funding. Major requirements are:

- · Completed loan application, except for the "Financial Addendum Form" were due by March 5, 2007.
- · Completed "Financial Addendum Form" to the loan application were due by March 30, 2007.
- · Approval from the Local Finance Board, as applicable, of project financing must be obtained by July 11, 2007 (application to LFB June 20, 2007).
- Applicable permits and other approvals and consents for construction must be obtained. The Department and Trust project certifications are scheduled for August 1 and August 15, 2007 respectively.
- . Approval to enter into debt must be obtained from the Board of Public Utilities by July 11, 2007 for the private water purveyors under BPU jurisdiction. Request must be submitted by June 27, 2007.
- Each borrower (on date of escrow closing) must observe a bid blackout period for the receipt of construction bids from August 15 through November 9, 2007.

# NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST PROPOSED BUDGET FOR FISCAL YEAR 2008

REVENUES	BUDGETED
Appual Admin Foe CDTCA Financing	¢2,000,00
Annual Admin Fee CPTSA Financing Annual Admin Fee 1988 Financing	\$3,900.00 \$151,440.00
Annual Admin Fee 1989 Financing  Annual Admin Fee 1989 Financing	\$131,440.00 \$113,197.00
Annual Admin Fee 1969 Financing Annual Admin Fee 1990 Financing	\$133,815.00
<u> </u>	· · · · · · · · · · · · · · · · · · ·
Annual Admin Fee 1991 Financing	\$219,165.00 \$128,520.00
Annual Admin Fee 1992 Financing	\$126,520.00 \$192,855.00
Annual Admin Fee 1993 Financing Annual Admin Fee 1994 Refunding	\$292,120.00
Annual Admin Fee 1994 Financing	\$138,660.00
Annual Admin Fee 1994 Financing Annual Admin Fee 1995 Financing	\$106,890.00
Annual Admin Fee 1995 Financing Annual Admin Fee 1996 Financing	\$141,660.00
Annual Admin Fee 1996 Refunding	\$131,392.00
Annual Admin Fee 1997 Refunding	\$195,413.00
Annual Admin Fee 1997 Financing	\$111,480.00
Annual Admin Fee 1998 Refunding	\$6,900.00
Annual Admin Fee 1998 Financing	\$170,460.00
Annual Admin Fee 1999 Financing	\$164,280.00
Annual Admin Fee 2000 Financing	\$289,635.00
Annual Admin Fee 2001 Financing	\$505,800.00
Annual Admin Fee 2002 Financing	\$339,000.00
Annual Admin Fee 2003 Financing	\$199,260.00
Annual Admin Fee 2004 Financing	\$400,335.00
Annual Admin Fee 2005 Financing	\$372,465.00
Annual Admin Fee 2005 ENCAP Financing	\$428,060.00
Annual Admin Fee 2006 Financing	\$512,940.00
Projected	** ,* **
Loan Surcharge 2007 Financing	\$150,000.00
Annual Admin Fee 2007 Financing	\$225,000.00
Interest Income	\$50,000.00
TOTAL REVENUES	\$5,874,642.00

EXPENDITURES	BUDGETED For 2008
Financial Advisor	\$165,000.00
Bond Counsel	\$420,000.00
Auditor	\$50,000.00
Reports & Publications	\$50,000.00
Trustee 1987 to 1995 Financing	\$116,000.00
Loan Servicer 1987 to 1995 Financing	\$51,000.00
Trustee/Loan Servicer 1996 to 1999 Financing	\$61,000.00
Trustee 2000 to 2001 Financing	\$21,000.00
Loan Servicer 2000 to 2001 Financing	\$11,000.00
Trustee/Loan Servicer 2002 Financing	\$20,000.00
Trustee/Loan Servicer 2003 Financing	\$27,000.00
Trustee/Loan Servicer 2004 Financing	\$27,000.00
Trustee 2005 Financing	\$20,000.00
Trustee 2006 Financing	\$20,000.00
Trustee 2007 Financing	\$20,000.00
Master Program Trustee	\$20,000.00
Board Member Expenses	\$8,000.00
Rating Service	\$200,000.00
Printing (Bond Issue Exp)	\$60,000.00
Publication (Bond Issue Exp)	\$20,000.00
Salaries and Fringe	\$1,400,000.00
Admin Expenses	\$100,000.00
Postage	\$11,000.00
Copy Machine	\$7,000.00
Telephone	\$10,000.00
Vehicle	\$7,000.00
Rent	\$120,000.00
Utilities	\$20,000.00
Attorney General	\$30,000.00
Gov. Authority's Unit	\$23,068.00
Property Insurance	\$6,000.00
Uniform Commercial Code Filings	\$10,000.00
Unencumbered Direct Loan Reserve	\$2,743,574.00
TOTAL EXPENDITURES	\$5,874,642.00

#### **REVIEW OF THE 2008 FINANCING PROGRAM**

The 2008 Financing Program schedule is as follows:

October 1, 2007 Commitment Letter and Planning Documents (prior to submittal, a pre-planning meeting should be scheduled with the Department and the Trust) February 2008 Seminar for all Borrowers to explain the remaining financing schedule and requirements. Design Documents, Loan Applications and Second Chance Option March 3, 2008 March 30, 2008 Financial Addendum Form due to Trust. Information to be used to structure bond issues, loans and bond sale. June, 2008 Deadline for Private Water Purveyors to file with BPU Deadline for Public Agencies to file with Local Finance Board for LFB approval at July LFB meeting August, 2008 Project Certification to Trust by the Department, all planning, design, environmental requirements and permits have been FINALLY approved. Escrow closing of loans begins Late August, 2008

Late August, 2008 Escrow closing of loans begins
Late August, 2008 Bid Blackout period begins
Mid October, 2008 Road Sala

Mid October, 2008 Bond Sale Early November, 2008 Loan closing

After Loan Closing Bid blackout period ends

One half of the planning/design allowance is available plus other approved voucher amounts

Projects will be listed in the January 2008 Report.

#### **APPENDICES**

- A. Distribution of Financing Program Funds throughout the State
- B. Status Reports on Projects Funded in the 1987 through 2006 Financing Programs.
- C. Pro Forma Aggregate Trust/Fund Financing for \$905 Million in Allowable Project Costs.
- D. 2007 Second Chance Clean Water Project Descriptions
- E. Clean Water Interim Financing Project List
- F. Drinking Water Interim Financing Project List

# Appendix A

# Distribution of Financing Program Funds throughout the State

## APPENDIX A

# DISTRIBUTION OF FINANCING PROGRAM FUNDS FOR EACH COUNTY

## NJ Environmental Infrastructure Financing Program History of Loans 1987 - 2006

County	Loan Amounts
Atlantic	\$64,762,889
Bergen	\$405,831,659
Burlington	\$270,494,427
Camden	\$493,624,629
Cape May	\$40,934,272
Cumberland	\$21,193,766
Essex	\$267,778,971
Gloucester	\$81,587,125
Hudson	\$133,424,950
Hunterdon	\$36,994,729
Mercer	\$157,531,991
Middlesex	\$372,183,762
Monmouth	\$199,892,289
Morris	\$295,873,150
Ocean	\$268,335,301
Passaic	\$158,158,128
Salem	\$21,964,279
Somerset	\$80,480,075
Sussex	\$67,830,640
Union	\$278,249,986
Warren	\$72,581,715
TOTAL	\$3,789,708,733

# Appendix B

# Status Reports on Projects Funded in the 1987 through 2006 Financing Programs

#### New Jersey Environmental Infrastructure Trust Status of Active Projects Financed 1987-2006

# NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

# NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

April 3, 2007

LOAN RECIPIENT	PROJECT NUMBER	A	TOTAL LLOWABLE COST	% PAID	% CONSTRUCTION COMPLETE
SFY 88 LOANS	1987 FINANCING PRO	GRAI	M		
Berkeley Heights Twp.	NJL 825-01	\$	6,122,000	100%	100%
Camden County MUA	NJL 640-03	\$	8,984,758	100%	100%
Camden County MUA	NJL708-08	\$	134,553,006	100%	100%
Cape May County MUA	NJL 732-05	\$	18,986,948	100%	100%
Carney Point SA	NJL 502-02	\$	4,700,000	100%	100%
Elizabeth City	NJL 447-04	\$	8,600,000	100%	100%
Pequanock RBRSA	NJL 459-03	\$	8,690,230	100%	100%
Roxbury Township	NJL 381-03	\$	7,913,776	100%	100%
SFY 89 LOANS	1988 FINANCING PRO	GRA			
Carney Point SA	NJL 502-02-1	\$	1,500,000	100%	100%
Raritan Township MUA	NJL 485-03	\$	9,035,000	100%	100%
Town of Newton	S340449-03	\$	6,510,744	100%	100%
Princeton Boro.	NJL 656-02-A	\$	5,280,713	100%	100%
Princeton Twp.	NJL 656-02-B	\$	5,280,713	100%	100%
Boro of Caldwell	S340523-03	\$	16,579,528	100%	100%
Livingston Township	S340785-03	\$	14,562,034	100%	100%
Wayne Township	NJL 365-05	\$	4,396,924	100%	100%
Boro of Madison	S340715-02-A	\$	8,271,104	100%	100%
Boro of Chatham	S340715-02-B	\$	4,856,272	100%	100%
Town of Newton	S340407-01	\$	1,148,124	100%	100%
Morristown	S340376-03	\$	24,308,000	100%	100%
Roxbury Township	NJL381-04	\$	5,652,876	100%	100%
Township of Verona	S340533-03	\$	15,568,000	100%	100%
Montville Township MUA	S340467-05	\$	2,339,930	100%	100%
Township of Cedar Grove	S340717-03	\$	5,415,454	100%	100%
Roxbury Township	NJL 381-03-1	\$	6,249,110	100%	100%
East Windsor MUA	S340536-03	\$	18,876,774	100%	100%
Phillipsburg	S340580-03	\$	15,193,896	100%	100%
Randolph Township MUA	NJL 632-03	\$	3,175,796	100%	100%
Township of Denville	NJL466-05	\$	8,996,640	100%	100%
SFY 90 LOANS	1989 FINANCING PRO	GRA	M		
Elizabeth City	NJL 447-04-1	\$	2,880,860	100%	100%
Raritan Township MUA	NJL 485-03-1	\$	2,935,798	100%	100%

Town of Newton	S340449-03-1	\$	4,490,390	100%	100%
Boro of Caldwell	S340523-03-1	\$	5,279,070	100%	100%
Livingston Township	S340785-03-1	\$	2,876,518	100%	100%
Boro of Madison	S340715-02-A-1	\$	3,058,514	100%	100%
Boro of Chatham	S340715-02-B-1	\$	1,794,400	100%	100%
West Milford	S340701-04	\$	1,615,728	100%	100%
Maple Shade Township	NJL710-02	\$	12,323,250	100%	100%
SFY 90 LOANS (CONT.)	1989 FINANCING P	ROGRA	M		
Morristown	S340376-03-1	\$	28,825,474	100%	100%
Benardsville Boro.	S340816-01	\$	4,938,736	100%	100%
Morris Township	S340723-02	\$	14,703,510	100%	100%
Township of Verona	S340533-03-1	\$	3,400,426	100%	100%
West Patterson Boro.	S340778-02	\$	1,396,314	100%	100%
Montville Township MUA	S340467-04	\$	292,226	100%	100%
Lower Township MUA	S340810-02	\$	4,693,782	100%	100%
Manville Boro.	S340578-05	\$	1,985,194	100%	100%
Passaic Township	S340404-02	\$	5,484,388	100%	100%
Wayne Township	S340393-06	\$	828,702	100%	100%
Wayne Township	S340913-01	\$	5,100,866	100%	100%
Hanover Township SA	S340388-03	φ \$	16,339,458	100%	100%
Roxbury Township	S340548-03	\$	9,246,840	100%	100%
Pompton Lakes Boro. MUA	S3440636-03	\$	9,090,463	100%	100%
SFY 91 LOANS	1990 FINANCING P			100 /6	100 /6
Maple Shade Township	NJL 710-02-1	\$	1,820,572	100%	100%
Somerset Raritan Valley RSA	S340529-04	\$	6,526,748	100%	100%
Middlesex County UA	S340580-04	\$	29,881,742	100%	100%
Benardsville Boro.	S340816-01-1	\$	1,790,524	100%	100%
Phillipsburg	S340874-01	\$	1,052,606	100%	100%
Manville Boro.	S340578-03	\$	1,222,808	100%	100%
Wayne Township	S340365-06	\$	433,162	100%	100%
Passaic Township	S340404-02-1	\$	3,217,740	100%	100%
Hightstown Boro.	NJL 915-01	\$	3,903,376	100%	100%
East Windsor MUA	S340536-03-1	\$	1,279,558	100%	100%
Phillipsburg	S340580-03-1	\$	4,270,452	100%	100%
Randolph Township MUA	NJL 632-03-1	\$	320,292	100%	100%
Morris Township	S340724-02	\$	16,169,120	100%	100%
Long Branch SA	S340336-04	\$	6,229,438	100%	100%
Somerset Raritan Valley RSA	NJL 878-01	\$	8,323,842	100%	100%
Burlington City	S340712-06	\$	7,844,454	100%	100%
Randolph Township MUA	S340632-04	\$	3,595,874	100%	100%
Camden County MUA	S340708-05	\$	61,460,192	100%	100%
SFY 92 LOANS	1991 FINANCING P	ROGRAI	М		
Phillipsburg	S340874-01-1	\$	985,336	100%	100%
Township of Cedar Grove	S340717-03-1	\$	3,449,534	100%	100%
Phillipsburg	S340874-02	\$	920,254	100%	100%
Paramus Boro.	S340920-01	\$	1,602,660	100%	100%
Hacketstown MUA	S340933-02	\$	10,345,038	100%	100%
Holmdel Township	S340919-01	\$	2,286,448	100%	100%
Bayshore RSA	S340697-03-A	\$	8,000,000	100%	100%
Bayshore RSA	S340697-03-B	\$	23,801,300	100%	100%
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Camden County MUA	S340640-04	\$ 11,460,156	100%	100%
SFY 92 LOANS (CONT.)	1991 FINANCING P	ROGRAM		
	•			
Peq. Lincoln Park Fairfield SA	S340880-01	\$ 5,950,984	100%	100%
Burlington County BCF	S340818-03	\$ 46,715,268	100%	100%
Camden County MUA	S340708-07	\$ 1,122,944	100%	100%
Montville Township MUA	S340931-01	\$ 2,288,050	100%	100%
SFY 93 LOANS	1992 FINANCING P	ROGRAM		
Hammonton Town	S340927-01	\$ 5,344,772	100%	100%
Phillipsburg	S340874-03	\$ 441,634	100%	100%
Woodstown SA	S340628-03	\$ 5,238,167	100%	100%
Middlesex County UA	S340699-04	\$ 8,236,808	100%	100%
Millville City	S340921-01	\$ 6,380,458	100%	100%
Delran SA	S340794-04	\$ 10,331,785	100%	100%
Berkeley Township SA.	S340794-04 S340937-01	\$ 2,590,318	100%	100%
Hawthorne Boro.	S340937-01 S340881-01	\$ 2,978,508	100%	100%
Clinton Town	S340801-01 S340924-01		100%	100%
	S340924-01 S340708-05-1			
Camden County MUA			100%	100%
Wayne Township SFY 94 LOANS	\$340929-02	\$ 5,610,929	100%	100%
SFT 94 LOANS	1993 FINANCING P	ROGRAWI		
Phillipsburg	S340580-03-2	\$ 254,594	100%	100%
Phillipsburg	S340874-01-2	\$ 38,972	100%	100%
Chatham Boro.	S340932-01	\$ 282,452	100%	100%
Cape May County MUA	S340936-01	\$ 2,415,329	100%	100%
Woodstown SA	S340628-03-1	\$ 906,425	100%	100%
Long Hill Township.	S340404-02-2	\$ 3,161,066	100%	100%
Manville Boro.	S340578-04	\$ 1,285,184	100%	100%
Delran SA	S340794-04-1	\$ 2,153,400	100%	100%
Bayshore RSA	S340697-03-1	\$ 13,894,614	100%	100%
Riverside SA	S340794-03	\$ 6,364,026	100%	100%
Middlesex County UA	S340699-06	\$ 12,311,194	100%	100%
Old Tappan Boro.	S340948-01	\$ 2,014,558	100%	100%
Sussex County MUA	S3340573-03	\$ 4,839,462	100%	100%
Mount Olive Township	S340537-03	\$ 19,841,916	100%	100%
N.W.Bergen County UA	S340700-03	\$ 13,990,052	100%	100%
Old Bridge MUA	S340700-03 S340945-02/03	\$ 1,882,126	100%	100%
Musconetcong SA	S34034-04	\$ 13,292,215	100%	100%
Mount Arlington Boro.	S340541-03	\$ 7,536,920	100%	100%
Wall Township	S340541-03 S340622-04	\$ 5,258,542	100%	100%
West Deptford Township	S340022-04 S340947-01	\$ 3,522,438	100%	100%
SFY 95 LOANS	1994 FINANCING P		100 /0	100 /6
SI I 33 LOANS	1994 I INANGING F	NOGNAM		
Allamuchy Township	S340256-01	\$ 4,259,000	100%	100%
Gloucester City	S340958-01	\$ 1,025,194	100%	100%
Pequannock RBRSA	S340779-02	\$ 2,810,008	100%	100%
Hawthorne Boro.	S340881-02	\$ 859,708	100%	100%
SFY 95 LOANS (CONT.)	1994 FINANCING P	. ,		
,				
Mount Laurel Township MUA	S340943-01	\$ 13,744,582	100%	100%
Berkeley Township SA.	S340937-02	\$ 2,982,560	100%	100%
Ocean County UA	S340372-20	\$ 11,310,144	100%	100%

Trenton City	S340963-01	\$	17,876,070	100%	100%		
Morris Township	S340724-03	\$	1,588,112	100%	100%		
North Arlington Boro.	S340959-01	\$	499,375	100%	100%		
Manchester Township	S340650-04	\$	1,974,624	100%	100%		
Randolph Township	S340632-05	\$	3,840,940	100%	100%		
Newark City	S340815-02	\$	10,700,248	100%	100%		
New Providence Boro.	S340474-03	\$	5,587,956	100%	100%		
SFY 96 LOANS	1995 FINANCING PROGRAM						
Camden County MUA	S340708-08-3	\$	4,440,670	100%	100%		
Riverside SA	S340794-03-1	\$	301,460	100%	100%		
Mount Olive Township	S340537-03-1	\$	6,800,000	100%	100%		
Clinton Township	S340924-02	\$	162,288	100%	100%		
Pequannock RBRSA	S340779-02-1	\$	1,178,120	100%	100%		
Mantua Township MUA	S340526-12	\$	1,390,010	100%	100%		
Tewksbury Township	S340351-01	\$	367,126	100%	100%		
Gloucester County UA	S340526-13/14	\$	13,537,100	100%	100%		
Musconetcong SA	S340384-04-1	\$	2,140,877	100%	100%		
Moonachie Boro.	S340970-01	\$	228,990	100%	100%		
Newark City	NJL 815-04	\$	12,876,448	100%	100%		
Logan Township MUA	S340526-04	\$	3,000,000	100%	100%		
Atlantic County UA	S340809-03/04	\$	7,765,076	100%	100%		
SFY 97 LOANS	1996 FINANCING P			10070	10070		
Egg Harbor Township MUA	N92 353-01	\$	1,000,000	100%	100%		
Byram Township	S340569-02	\$	1,777,637	100%	100%		
Mount Laurel Township MUA	S340943-01-1	\$	4,299,706	100%	100%		
Woodbury Heights Boro.	S340257-01	\$	943,820	100%	100%		
Morris Township	S340724-03-1	\$	436,450	100%	100%		
Florence Township	S340352-01	\$	1,426,212	100%	100%		
Chester Boro.	N92 876-01	\$	1,378,902	100%	100%		
Atlantic Highlands Boro.	S340857-01	\$	864,038	100%	100%		
Camden County MUA	S340708-05-2	\$ \$	6,220,146	100%	100%		
Millville City	S340921-02	\$	2,159,524	100%	100%		
Somerdale Boro.	S340338-01	\$	244,320	100%	100%		
Jackson Township MUA	S340953-01	\$	5,797,654	100%	100%		
Washington Township MUA	N92 951-01	\$	8,756,406	100%	100%		
Burlington Township	S340712-03	\$	8,763,000	100%	100%		
Lavallette	N92 966-01	\$	1,379,828	100%	100%		
Mount Olive Township	S340537-04	\$	1,068,560	100%	100%		
Bellmawr Boro.	S340337-01	\$	835,074	100%	100%		
Morris Township	S340724-04	\$	2,344,140	100%	100%		
SFY 97 LOANS (CONT.)	1996 FINANCING P	ROGRAI	М				
Flemington Boro.	S340440-03	\$	1,052,774	100%	100%		
SFY 98 LOANS	1997 FINANCING P			100 /6	100 /6		
OI I 30 LOANO	1991 I MANOING P	NOGNA	••				
N.W.Bergen County UA	S340700-08	\$	2,091,344	100%	100%		
Longport Boro.	N92 665-01	\$	1,404,600	100%	100%		
Florham Park SA	N92 703-04	\$	769,468	100%	100%		
Merchantville Boro.	N92 367-01	\$	841,262	100%	100%		
Woodbridge Township	S340433-09	\$	856,570	100%	100%		
Old Bridge MUA	S340945-06	\$	1,380,974	100%	100%		
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Jersey City MUA	S340928-01	\$	3,787,186	100%	100%
Runnemede S.A.	S340363-01	\$	886,806	100%	100%
Millville City	S340921-03	\$	2,158,698	100%	100%
Randolph Township	S340632-06	\$	1,406,994	100%	100%
Bellmawr Boro.	0404001-001/2	\$	556,550	100%	100%
River Edge Boro.	S340841-02	\$	380,568	100%	100%
Mount Ephriam Inc.	171001-001/3	\$	375,938	100%	100%
Brigantine City	0103001-001/5	\$	915,920	100%	100%
Westville Boro.	0821001-001	\$ \$	307,528	100%	100%
Middlesex Water Co.	1225001-002	\$	4,350,000	100%	100%
Harrison Town	S340341-04	\$	1,220,992	100%	100%
Burlington City	0305001-001	\$	1,330,000	100%	100%
Old Tappan Boro.	S340948-02	\$	5,980,296	100%	100%
Plainfield Area RSA	S340949-03	\$	2,939,184	100%	100%
Sayreville Boro.	1219001-001	\$	18,500,000	100%	100%
Oaklyn Boro.	S340287-01	\$	684,459	100%	100%
Camden City	0408001-007	\$	2,893,106	100%	100%
SFY 2001 LOANS	2000 FINANCING P	•			
North Jersey Dist. Water SC	1613001-008	\$	1,242,556	100%	100%
Keansburg Boro.	N92 118-02	\$	2,900,000	100%	100%
Pennsgrove Water Company	1707001-001	\$	335,000	100%	100%
Franklin Township	1808001-002	\$	1,371,224	100%	100%
Union Beach Boro.	S340278-02	\$	600,000	100%	100%
Franklin Boro.	1906002-001		545,000	100%	100%
Hackensack City	S340923-01-1	\$ \$	546,004	100%	100%
Swedesboro Borough	S340292-01	\$	95,398	100%	100%
Watchung Boro.	S340823-01	\$	1,298,358	100%	100%
South Hackensack Township	S340266-01	\$	1,375,126	100%	100%
Ocean County UA	S340372-23	\$	1,632,690	100%	100%
SFY 2001 LOANS (CONT.)	2000 FINANCING P	•		10070	10076
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Chatham Township	N92403-04	\$	501,740	100%	100%
Glen Ridge Boro.	0708001-001	\$	1,680,784	100%	100%
Camden County MUA	S340640-07	\$	6,046,744	100%	100%
Hopatcong Boro.	1912001-003/6	\$	659,090	100%	100%
Elizabeth City	S340942-02	\$ \$	5,097,630	100%	100%
Franklin Township SA	S340839-02	\$	7,757,884	100%	100%
Camden City	0408001-009	\$	5,472,476	100%	100%
Camden County MUA	S340640-05	\$	6,485,542	100%	100%
Mount Laurel Twp. MUA	0324001-001	\$ \$	1,595,634	100%	100%
Ridgefield Boro.	S340394-01	\$ \$		100%	100%
•		э \$	1,000,000		
Edgewater MUA	S340443-04		1,762,992	100%	100%
Two Rivers Water Rec Auth	S340684-04	\$	48,715,254	100% 100%	100%
Collingswood Boro.	S340291-01	\$	1,042,986		100%
Consumers-New Jersey WC	1103001-001	\$	868,000	100%	100%
Old Tappan Boro.	S340948-03	\$	3,385,702	100%	100%
Newark City	N92 815-06	\$	1,218,384	100%	100%
Stockton Boro.	S340962-01	\$	761,028	100%	100%
Long Branch SA	S340336-06	\$	12,311,126	100%	100%
Stafford MUA	S340946-03	\$	4,302,894	100%	100%
Camden City	0408001-008	\$	2,963,524	100%	100%
Camden City	0408001-002	\$	6,303,812	100%	100%

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Camden City	0408001-011	\$	2,556,022	100%	100%		
Camden City	0408001-007-1	\$ DOCDAM	420,644	100%	100%		
SFY 2002 LOANS 2001 FINANCING PROGRAM							
Readington Twp	S343034-01	\$	1,303,144	100%	100%		
Holmdel Twp	S343028-01	\$	2,830,526	100%	100%		
Allamuchy Twp	S343013-01	\$	2,283,000	100%	100%		
Roxbury Twp	S343002-01	\$	765,290	100%	100%		
Washington Twp	S343020-01	\$	1,390,000	100%	100%		
West Windsor Twp	S343005-01	\$	3,349,968	100%	100%		
Keansburg Boro	N92 118-02-1	\$	282,844	100%	100%		
Union Twp	S340293-01	\$	167,182	100%	100%		
Watchung Boro	2004002-001	\$	452,474	100%	100%		
Cumberland Co UA	S340550-04	\$	2,000,000	100%	100%		
Sussex Co MUA	S342008-02	\$	4,913,828	100%	100%		
Edgewater Boro	S343033-01	\$	202,278	100%	100%		
West Milford Twp MUA	S340701-03	\$	1,021,894	100%	100%		
Cape May City	0502001-003	\$	231,948	100%	100%		
Cape May City	S340258-02	\$	412,404	100%	100%		
Margate City	0116001-001	\$	329,898	100%	100%		
Margate City	S340666-02	\$	625,000	100%	100%		
Waterford Twp MUA	0435003-002/3	\$	2,685,340	100%	100%		
Collingswood Boro	S340291-02	\$	562,496	100%	100%		
Lumberton Twp.	S340161-01	\$	1,916,864	100%	100%		
SFY 2002 LOANS (CONT.)	2001 FINANCING F	PROGRAM					
Deiale Turn	C242040 04	φ	0.007.704	4000/	4000/		
Brick Twp	S343010-01	\$	2,637,724	100%	100%		
Parsippany-Troy Hills Twp	1429001-001	\$	508,078	100%	100%		
Matawan Boro	S340967-04 S340942-03	\$ \$	2,800,000	100% 100%	100%		
Elizabeth City	1707001-003	э \$	6,169,792 573,790	100%	100% 100%		
Pennsgrove Water Supply Co. Inc. Brigantine City	0103001-003	\$	147,394	100%	100%		
Pennsville Twp	S340870-03	\$	1,704,766	100%	100%		
Bridgewater Twp	S343006-01	\$ \$	1,056,572	100%	100%		
Franklin Twp SA	S340839-02-1	\$	2,985,000	100%	100%		
Burlington Co B of C F	S342007-01/2	\$	14,699,742	100%	100%		
Camden City	0408001-012	\$	4,812,562	100%	100%		
Atlantic Co UA	S340809-04-1	\$	1,990,634	100%	100%		
Middlesex Water Co	1225001-006/7	\$	4,700,000	100%	100%		
Chesterfield Twp	S340944-02	\$	4,484,002	100%	100%		
Gloucester City	S340958-03	\$	1,356,256	100%	100%		
Gloucester Co UA	S340526-07	\$	4,082,270	100%	100%		
Pemberton Twp	S340649-03	\$	704,928	100%	100%		
Evesham Twp	S343023-01	\$	2,626,500	100%	100%		
Merchantville-Pennsauken WC	0424001-001	\$	3,973,480	100%	100%		
Hainesport Twp	N92 375-01	\$	12,089,124	100%	100%		
Woodbury City	0822001-002	\$	165,066	100%	0%		
Berkeley Heights Twp	S340385-02	\$	2,000,000	100%	100%		
Hopatcong Boro	S340488-03	\$	5,300,000	100%	100%		
Winslow Township	0436007-001/2	\$	5,575,000	100%	100%		
N J American Water Co	1345001-002	\$	23,395,808	100%	99%		
Oaklyn Boro	S340287-01-1	\$	136,166	100%	100%		
SFY 2003 LOANS	2002 FINANCING F	PROGRAM					

Old Bridge Twp	S343043-01	\$	4,180,000	100%	100%
Readington Twp	S340577-06	\$	190,000	100%	100%
Verona Township	0720001-002	\$	1,470,500	100%	100%
Middle Twp	S343046-01	\$	355,194	100%	100%
Dover Township	S343032-01	\$	752,530	100%	100%
Edison Township	S343027-01	\$	2,422,222	100%	100%
Monmouth County IA	1352005-001	\$	1,391,656	100%	100%
Hackensack City	S340923-08	\$	496,456	100%	100%
City of Gloucester	S340958-04	\$	549,144	100%	100%
Mercer Co	S343004-02	\$ \$ \$	582,500	100%	100%
Readington Township	S343034-02	\$	274,438	100%	100%
Warren Co MUA (Pequest River)	S340454-03	\$	4,400,000	100%	100%
Brookwood Musconetcong RPOA	1904001-001, 2 & 4	\$	1,048,400	100%	100%
Lambertville SA	S340882-04	\$	1,838,358	100%	100%
North Wildwood City	S340663-03	\$	3,687,470	100%	100%
Montclair State University	S340321-01	\$	1,132,204	100%	100%
Lakewood Township MUA	1514002-004	\$	6,414,815	100%	100%
SFY 2003 LOANS CONT.	2002 FINANCING PR	OGRAM			
Rahway Valley SA	S340547-05	\$	5,465,167	100%	100%
Township of Hillside	S340686-02A	\$	417,394	100%	100%
Township of Irvington	S340686-02B	\$	1,162,056	100%	100%
City of Newark	S340686-02C	\$	702,162	100%	100%
West Orange Township	S340686-02D	\$	824,076	100%	100%
City of Elizabeth	S340686-02E	\$	3,600,049	100%	100%
Washington Twp MUA (Glou.Co.)	S340930-02	\$	2,028,932	100%	100%
Riverside Water Reclm. Authority	S340794-05	\$	836,464	100%	100%
Washington Boro (Warren Co.)	S340706-05	\$	1,583,518	100%	100%
Gibbsboro Boro	S340871-02	\$	978,300	100%	100%
Waterford Township MUA	0435003-004	\$	1,563,699	100%	100%
Berkeley Twp SA	S340969-02	\$	4,493,471	100%	100%
Washington Township MUA	0818004-001/004	\$	3,646,132	100%	100%
Oaklyn Boro	S340287-02	\$	471,570	100%	100%
Musconetcong SA	S340384-05	\$	6,033,702	100%	100%
Franklin Twp	1808001-003	\$	1,299,826	100%	100%
NJ American Water Co.	1345001-003	\$	1,827,010	100%	100%
NJ American Water Co.	0327001-006	\$	1,566,954	100%	100%
Winslow Township	N92 895-06	\$	3,979,264	100%	100%
SFY 2004 LOANS	2003 FINANCING PR	OGRAM			
Long Beach Township	1517001-005/6	\$	2,320,134	100%	100%
Warren Co MUA (Pequest River)	S340454-03-1	\$	1,754,052	100%	100%
Lambertville SA	S340882-05	\$	1,257,000	100%	100%
Millville City	S340921-05	\$	2,740,000	100%	100%
Merchantville-Pennsauken WC	0424001-001-1	\$	519,938	100%	100%
Chesterfield Twp	S340944-01	\$	1,115,276	100%	100%
Runnemede SA	S340363-02/03	\$	667,406	100%	100%
West Paterson Boro	S340778-03	\$	878,318	100%	100%
Perth Amboy City	S340435-06	\$	2,688,189	100%	100%
SFY 2005 LOANS	2004 FINANCING PR				
Old Daidne Tayon 11:	0040040 04 4	Φ.	E 007 704	4000/	4000/
Old Bridge Township	S343043-01-1	\$	5,037,704	100%	100%
Verona Township	0720001-002-1	\$	1,728,696	100%	100%

Didgovered Village	\$3430E6.01	¢	2 652 562	1000/	1000/	
Ridgewood Village	S343056-01	\$	2,653,562	100%	100%	
Voorhees Township	S343058-01	\$	6,326,128	100%	100%	
Readington Township	S343034-03	\$	670,261	100%	100%	
Burlington County BCF	S343037-01	\$	3,748,000	100%	100%	
Montclair State University	NO3 321 -01-1	\$	1,494,376	100%	100%	
Clinton Township SA	S340873-01	\$	510,114	100%	100%	
Shorelands Water Company Inc.	1339001-002	\$	5,390,000	100%	100%	
NJ American Water Company	1011001-004	\$	384,708	100%	100%	
Washington Township MUA	0818004-001-1	\$	752,652	100%	100%	
Berkeley Heights Township	S340385-02-1	\$	588,240	100%	100%	
Cedar Glen Homes Inc.	1518001-001&002	\$	822,802	100%	100%	
Allamuchy Township	2101001-002	\$	865,274	100%	100%	
SFY 2005 LOANS CONT.	2004 FINANCING PROGRAM					
Cinnaminson SA	S340170-02	\$	2,012,934	100%	100%	
Montclair Township	S340837-01	\$	886,876	100%	100%	
SFY 2006 LOANS	2005 FINANCING PROGRAM					
Manasquan Borough	S343065-01	\$	3,041,289	100%	100%	
Cherry Hill Township	S343066-01	\$	2,000,000	100%	100%	
East Windsor Township	S343063-01	\$	850,895	100%	100%	
Winslow Township	S340895-06-1	\$	247,452	100%	100%	
Harvey Cedars Borough	1509001-001	\$	1,653,268	100%	100%	
SFY 2007 LOANS	2006 FINANCING PR	OGRAN	1			
Island Heights Boro	1510001-001	\$	397,000	100%	100%	

377 Total Closed \$ 1,750,685,118

SFY 88 PROJECTS 1987 FINANCING PROGRAM

ALL SFY 88 PROJECTS CLOSED OUT

SFY 89 PROJECTS 1988 FINANCING PROGRAM

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SFY 93 LOANS 1992 FINANCING PROGRAM

ALL SFY 94 PROJECTS CLOSED OUT

SFY 95 LOANS 1994 FINANCING PROGRAM

ALL SFY 95 PROJECTS CLOSED OUT

SFY 96 LOANS 1995 FINANCING PROGRAM

ALL SFY 96 PROJECTS CLOSED OUT

SFY 97 LOANS	1996 FINANCING P	ROGRAN	Л				
Elizabeth City	S340942-01	\$	3,200,000	64%	100%		
Passaic Valley SC	S340689-02	\$	30,300,000	77%	82%		
SFY 98 LOANS	1997 FINANCING PROGRAM						
Atlantic County UA	S340809-07	\$	7,319,078	90%	90%		
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SFY 99 LOANS	1998 FINANCING P	1998 FINANCING PROGRAM					
Orange Township City	0717001-001	\$	2,616,136	6%	0%		
SFY 2000 LOANS	1999 FINANCING P	1999 FINANCING PROGRAM					
Bayonne MUA	S340399-08	\$	4,990,000	96%	95%		
Ewing Township	S340397-02	\$	4,233,530	94%	99%		
Old Bridge MUA	S340945-07	\$	2,100,026	71%	100%		
Passaic Valley SC	S340689-07	\$	23,200,000	100%	84%		
Ship Bottom Boro.	N92311-01	\$	2,142,842	100%	98%		
Berlin Borough	0405001-001	\$	972,864	94%	100%		
Montclair Township	0713001-001	\$	1,569,970	79%	80%		
North Jersey Dist. Water SC	1613001-004/5	\$	2,202,184	62%	100%		
Orange City	0717001-003/4	\$	1,445,372	6%	0%		
SFY 2001 LOANS	2000 FINANCING P	2000 FINANCING PROGRAM					
Bayonne MUA	S340399-24	\$	8,901,618	97%	98%		
Cliffside Park Borough	S340847-02	\$ \$	1,130,000	97 % 75%	100%		
North Plainfield Boro.	S340960-01	\$ \$	2,168,884	75 <i>%</i> 85%	100%		
Plainfield Area RSA	S340949-04	э \$	4,969,776	62%	100%		
South River Boro.	S340949-04 S340940-01		4,969,776 850,000	93%	100%		
Westwood Boro.		\$	•	93% 53%	45%		
	S342006-01	\$	4,927,500		45% 100%		
Camden City	0408001-005	\$ \$	3,164,416	85%			
Consumers-New Jersey WC	2119001-001/3		2,319,922	77%	100%		
Essex County UA	0704002-0015	\$ \$	2,060,828	8%	0%		
South River Borough	1223001-001/2	•	5,275,000	80%	100%		
SFY 2002 LOANS	2001 FINANCING P	ROGRAN	И				
Brick Twp MUA	S340448-04	\$	2,672,038	92%	100%		
Brigantine City	S340827-01/2	\$	1,380,720	94%	99%		
Camden City	S340641-01	\$	12,822,352	100%	100%		

Camden City	S340366-04	\$	4,653,328	24%	100%	
Gloucester Twp MUA	S340364-02	\$	2,191,000	100%	100%	
Jersey City MUA	S340928-02	\$	15,820,000	75%	85%	
Mercer County	S343004-01	\$	430,698	0%	100%	
Middlesex Co UA	S340680-06	\$	34,745,064	100%	97%	
Montville Twp	S343030-01	\$	235,986	0%	100%	
Ocean Twp SA	S340750-05	\$	7,871,800	100%	98%	
Ocean Co UA	S340372-24	\$	10,709,374	88%	100%	
Passaic Valley Water Comm.	S340322-02	\$	7,731,320	100%	100%	
Ridgewood Village	S340639-03	\$	16,944,000	97%	99%	
Barnegat Twp	1533001-001	\$	790,000	2%	4%	
Bayview Water Co	0604001-002	\$	1,549,000	93%	100%	
Brick Twp MUA	1506001-001	\$	17,893,626	67%	100%	
Montclair Twp	0713001-005	\$	1,413,640	0%	0%	
Passaic Valley Water Comm	1605002-005	\$	60,605,200	100%	100%	
SFY 2003 LOANS	2002 FINANCING PROGRAM					
Bayonne MUA	S340399-25	\$	3,566,192	79%	98%	
Bellmawr Boro	S340337-02	\$	3,004,146	96%	98%	
Brick Twp MUA	S340448-05/06	\$	8,832,796	23%	55%	
Dunellen Boro	S340916-02	\$	1,890,950	69%	95%	
Fort Lee Boro	S340853-04	\$	7,154,500	4%	0%	
Harrison Township	S340362-03	\$	3,958,866	95%	99%	
Hopatcong Boro	S340488-04	\$	10,500,000	100%	85%	
Lodi Boro	S340317-01	\$	141,300	68%	100%	
Medford Twp	S340463-04	\$	1,761,418	66%	98%	
Mercer County IA	S340536-05	\$	794,038	45%	45%	
Monmouth Co. Bayshore OA	S340325-02	\$	990,000	99%	100%	
Montville Twp	S343030-02	\$	1,308,476	0%	100%	
North Hudson SA	S340952-01	\$	32,402,800	61%	64%	
Ocean Co UA	S340372-22	\$	35,198,000	92%	98%	
Passaic Valley Water Comm.	S340322-02-1	\$	1,078,562	74%	100%	
Rahway City	S340546-01	\$	1,993,010	100%	98%	
Camden City	0408001-003	\$	9,874,982	100%	99%	
Cedar Glen West, Inc	1518003-002/003	\$	445,332	44%	100%	
E Brookwood Estates POA	1904002-001, 2 & 3	\$	1,124,000	100%	95%	
Long Beach Township	1517001-002,3 & 4	\$	3,091,328	92%	99%	
Montclair Twp	0713001-007	\$	1,924,270	0%	0%	
Passaic Valley Water Comm.	1605002-005-1	φ \$	8,455,264	75%	100%	
Tuckerton Boro	1532002-002	\$	644,328	100%	98%	
SFY 2004 LOANS	2003 FINANCING PRO		·	100 %	90 /0	
31 1 2004 LOANS	2003 I INANGINO I N	JUINAII	n			
Barrington Borough	S340305-01	\$	999,424	8%	0%	
Berkeley Twp SA	S340969-03	\$	4,173,396	92%	98%	
Burlington Co B of C F	S342007-03	\$	10,348,978	100%	99%	
Camden City	S340641-01-1/02	\$	9,845,000	88%	75%	
Camden County MUA	S340640-08	\$	5,007,839	92%	99%	
Harrison Township	S340362-02	\$	2,296,046	6%	0%	
Lebanon Township	S343048-01B	\$	626,846	97%	100%	
Linden Roselle SA	S340299-06	\$	13,648,079	97%	98%	
Monmouth Co. Bayshore OA	S340325-02-1	\$	232,594	100%	100%	
Montville Township	S343030-03	\$	746,784	0%	100%	
onermo romnomp	20 10000 00	Ψ	7 10,704	<b>5</b> / 0	10070	

New Brunswick City	S340437-11	\$	4,633,000	5%	0%
New Jersey Water Supply Auth.	S343048-01A	\$	836,025	97%	100%
Old Bridge MUA	S340945-01	\$	1,780,654	95%	100%
Paterson City	S340926-01	\$	7,405,972	94%	95%
Rahway Valley SA	S340547-07/9	\$	23,696,832	100%	97%
Bridgeton City	0601001-001	\$	1,965,474	97%	100%
Camden City	0408001-003-1-010	\$	16,972,671	76%	98%
Glen Ridge Boro	0708001-002	\$	1,124,106	100%	100%
Hawthorne Boro	1604001-001	\$	2,598,518	64%	100%
Millville City	061001-001	\$	1,383,360	92%	100%
SFY 2004 LOANS (CONT.)	2003 FINANCING PRO	GRA	VΙ		
North Jersey District Water Supply	1613001-003,010,011	\$	13,500,000	3%	0%
Old Bridge MUA	1209002-003/4	\$	5,574,658	100%	99%
SFY 2005 LOANS	2004 FINANCING PRO	GRA	VI		
Atlantia County IIA	S340809-05	æ	4,879,202	96%	95%
Atlantic County UA Cranford Township	S340858-02	\$ \$	2,063,352	100%	98%
Edgewater Park SA	S340038-02 S340108-01	\$ \$	313,914	97%	100%
Eugewaler Falk SA Ewing Lawrence SA	S340108-01 S340391-07		2,748,120	57%	99%
Gloucester Township MUA	S340391-07 S340364-03	\$ \$	4,139,580	88%	99%
·	S340881-03	э \$		51%	90%
Hawthorne Borough		ъ \$	1,870,900		
Kearney Town	S340259-02 S342005-01/0679	Ф	4,062,760	83% \$	100%
Linden City	3342003-01/0079			9,450,000	100%
Mercer County Improvement Auth.	S340536-05-1	\$	234,506	14%	40%
Middlesex Borough	S340698-01	\$	1,689,656	16%	50%
NJ Water Supply AuthRaritan Basin	NO3 3054-01	\$	1,373,333	100%	100%
NJ Water Supply AuthBethlehem	S343054-01A	\$	982,800	88%	67%
NJ Water Supply AuthLebanon	S343054-01B	\$	455,021	75%	100%
North Brunswick Township	S340888-01	\$	1,163,376	100%	98%
North Hudson SA	S340952-03	\$	15,526,864	68%	60%
Ocean County SA	S340372-25	\$	10,077,914	93%	97%
Ocean Township SA	S340750-05-1	\$	3,440,000	100%	98%
Paterson City	S340926-02	\$	3,102,591	79%	99%
Rahway Valley SA	S340547-07/09-1 & 10	\$	114,328,448	73%	65%
Roxbury Township	S340381-06	\$	1,946,000	98%	100%
Secaucus Town	S340029-02	\$	3,320,000	99%	99%
Somerset Raritan Valley SA	S340801-05	\$	5,280,000	73%	91%
South Monmouth RSA	S340377-02	\$	5,982,540	88%	100%
West Deptford Township	S340947-02	\$	5,344,116	9%	92%
West Paterson Borough	S340778-04	\$	1,180,748	0%	95%
Aqua New Jersey Inc.	2119001-005	\$	2,270,000	91%	99%
Beachwood Borough	1504001-002	\$	585,288	80%	100%
Brigantine City	0103001-007	\$	2,425,000	41%	85%
Garfield City	0221001-001&002	\$	6,095,386	50%	55%
Maple Shade Township	0319001-003	\$	3,385,992	89%	99%
Middlesex Water Company	1225001-008&017	\$	15,431,818	92%	98%
South Jersey Water Supply Company	0808001-002	\$	352,196	JZ /0	3070
Trenton City	1111001-003	\$	12,481,572	52%	50%
West Deptford Township	0820001-001	\$ \$	1,422,576	87%	100%
West Deption Township West Paterson Borough	1616001-002&003	\$	1,422,370	0%	95%
SFY 2006 LOANS	2005 FINANCING PRO			0 /0	33 /0
OI I ZUUU LUANU	2003 I MANGING FRO	CIVAI	¥1		

Barnegat Township	S340620-05	\$	1,937,486	64%	99%
Bergen County IA (Encap)	S340110-01	\$	210,143,290	56%	56%
Bergen County Utilities Authority	S340768-05	\$	14,708,770	37%	42%
Berkeley Township SA	S340969-04	\$	2,713,560	70%	98%
Y 2006 LOANS CONT.	2005 FINANCING PRO			1070	0070
Cape May Point Boro	S340005-01	\$	161,766	100%	98%
Chatham Township	S340316-02	\$	1,231,032	75%	98%
Clementon Borough	S343061-01		1,173,333	0%	0%
Cranford Township	S340858-03	\$ \$	5,308,104	0%	0%
East Newark Borough	S340848-01		724,452	77%	100%
East Rutherford Borough	S340296-02	\$ \$ \$	903,586	68%	95%
Florham Park SA	S340703-06	\$	2,716,440	100%	82%
Gloucester County IA	NO3 036-01	\$	8,251,790	47%	60%
Hamilton Township (Mercer)	S343051-01	\$	5,371,704	0%	0%
Kearny MUA	S340259-04	\$	3,866,000	56%	60%
Linden City	S342005-01-1		3,701,796	73%	70%
Long Beach Township	S340023-01	\$ \$	938,950	0%	0%
Middlesex County UA	S340680-06-1	\$	13,806,378	79%	97%
Monmouth County Bayshore OA	S340325-03	\$	595,310	91%	98%
New Jersey City University	NO3 111-01	\$	2,919,840	88%	90%
New Jersey Water Supply Auth.	NO3 3054-02	\$	3,921,298	49%	65%
Newark City	S340815-05/07	\$	25,372,726	10%	20%
North Hudson SA	S340952-05/01-1	\$	8,051,741	9%	40%
Ocean County UA	S340372-26	\$	62,388,064	14%	20%
Paterson City	S340850-02	\$	3,496,800	0%	0%
Rahway Valley SA	S340547-11/10-1	\$	35,785,032	90%	97%
Tuckerton Borough	S340034-01	\$	1,148,000	4%	0%
West Milford Twp.MUA	S340701-08	\$	2,628,302	64%	90%
Nest Orange Township	S340865-02	\$	2,434,182	0%	0%
Atlantic City MUA	0102001-001	\$	5,377,620	81%	65%
Glen Ridge Borough	0708001-002-1	\$	250,000	92%	100%
Long Beach Township	1517001-007	\$	648,468	0%	0%
Mount Laurel MUA	0324001-003/005	\$	22,954,492	99%	80%
Old Bridge MUA	1209002-003/4-1	\$	3,061,880	78%	99%
Pennsgrove Water Supply Co.	1707001-004	\$	1,136,090	8%	25%
Pennsville Township	1708001-002	\$	2,569,614	74%	90%
Stafford Township	1530004-001	\$	9,791,194	90%	98%
Wharton Borough	1439001-002	\$	461,192	0%	100%
Wildwood Water Utility	0514001-001	\$	1,243,000	38%	40%
Y 2007 LOANS	2006 FINANCING PRO	OGRA	М		
Asbury Park City	S340883-02	\$	2,172,000	0%	0%
Atlantic County UA	S340809-12/13	\$	2,508,362	82%	90%
Bayonne Local RDA	S340051-01	\$	4,458,400	0%	0%
Bergen County UA	S340386-04/768-03 S340640-08-1/709	\$	73,332,413	5%	0%
Camden County MUA	03&04	\$	33,802,462	0%	0%
Titan PDC Carteret Urban Renewal	S342010-01	\$	36,585,666	66%	57%
Denville Township	S340466-03	\$	5,844,082	0%	0%
Edison Township	S340334-02	\$	883,562	0%	0%
Y 2007 LOANS CONT.	2006 FINANCING PRO	Ψ	•	J /0	0 /0

Elizabeth City	S340942-07/8	\$	2,881,379	0%	36%
Elizabeth City	S340686-05F	\$	3,364,447	4%	10%
Evesham Township	S340838-02	\$	11,399,148	5%	0%
Hillside Township	S340686-05A	\$	400,529	4%	10%
Irvington	S340686-05B	\$	1,201,588	4%	10%
Linden City	S340679-01-1	\$	1,083,600	0%	0%
Middlesex County UA	S340699-06	\$	68,813,716	0%	0%
New Jersey Water Supply Auth.	NO33054-03	\$	2,799,150		61%
Newark City	S340686-05C	\$	720,953	4%	10%
North HudsonSA	S340952-04,05-				
	1,07&08	\$	8,992,636	5%	0%
Ocean County UA	S340372-27	\$	14,696,910	4%	15%
Ocean Twp.SA Old Bridge MUA	S340750-05-2 S340945-07-1	\$	996,382	100%	98%
Passaic Valley SC	S340689-01,- 03&-10	\$ \$	6,334,000 37,479,322	0% 2%	0% 2%
Pequannock, Lincoln Park & Fairfield	S340880-02	Ф \$	9,008,726	2% 5%	5%
Princeton Sewer Operating Comm.	S340656-03A&B	\$	3,556,566	0%	35%
Stockton Boro	S340962-02	\$	565,950	37%	40%
Union Township	S340686-05D	\$	1,425,066	4%	10%
West Orange Township	S340686-05E	\$	811,295	4%	10%
Atlantic City MUA	0102001-001-1	\$	2,397,471	0%	0%
Berlin Borough	0405001-002,003,004	\$	3,814,400	7%	7%
Elmwood Park Boro	0211001-001,002,003	\$	4,732,756	11%	0%
Glen Ridge Boro	0708001-003	\$	1,569,570	0%	60%
Long Beach Twp	1517001-008	\$	677,714	0%	0%
Middlesex Water Company	1225001-009	\$	3,500,000	0%	0%
New Brunswick City	1214001-003	\$	21,578,106	4%	5%
North Jersey District WSC(64%/36%)	1613001-015/017	\$	3,455,273	0%	0%
Saddle River Boro	0258001-001	\$	2,069,710	98%	100%
Sea Girt Boro	1344001-001,002,003	\$	3,661,764	5%	0%
Stafford Township Water Utility	1530004-002/008	\$	6,053,482	43%	60%
Trenton City	1111001-004	\$	48,893,604	3%	0%
198	Total Active	\$	1,755,051,665		
377	Total Closed	\$	1,750,685,118		

575 Grand Total \$ 3,505,736,783

# Appendix C

Pro Forma Aggregate Trust/Fund Financing for \$905 Million in Allowable Project Costs Sources and Uses

## **Suggested Minimum Ordinance Amount**

Sources of Funds:			Trust Loan	Fund Loan	<u>Total</u>
Sources of Funds.	Loan Proceeds		433,105,000.00	497,750,000.00	930,855,000.00
	Investment Earnings		155,105,000.00	1,77,720,000.00	>20,022,000.00
	Construction Fund		9,197,529.15		9,197,529.15
	Capitalized Interest Fund		613,607.82		613,607.82
	Trust-Level DSRF during Construction	n	1,852,800.48		1,852,800.48
	Trust Contribution for Trust-Level DSR		34,029,635.00	34,029,635.00	
	Accrued Interest				
	Total Sources of Funds		478,798,572.44	497,750,000.00	976,548,572.44
Uses of Funds:	Total Construction Cost		407,250,000.00	497,750,000.00	905,000,000.00
	Total Capitalized Interest [1]		16,818,265.74	497,730,000.00	16,818,265.74
	Underwriters' Discount (\$5/bond)		2,165,525.00		2,165,525.00
	Trust Admin Fee (.001)		433,105.00		433,105.00
	DEP State Fee	2.00%	18,100,000.00		18,100,000.00
	Bond Insurance Premium	2.0070	0.00		0.00
	Trust-Level Debt Service Reserve Fund		34,029,635.00		34,029,635.00
	Accrued Interest [1]		0.00		0.00
	Rounding Amount		2,041.70		2,041.70
	Total Uses of Funds		478,798,572.44	497,750,000.00	976,548,572.44
	Dated Date		11/9/2007		
	Delivery Date		11/9/2007		
	First Construction Draw Payment		11/9/2007		
	First Debt Service Payment Date		3/1/2009		

4.36214678%

Arbitrage Yield

 <sup>[1]</sup> When interest is capitalized, the accrued interest is deposited into capitalized interest account.

Period	Beginning	Plus: CF	Plus: CF	Plus: Other	Less: CF	Ending
Ending	Balance	<b>Deposits</b>	Earnings [1]	Earnings	Draws	Balance
11/9/2007	·	398,052,470.85	<u></u>		(20,362,500.00)	377,689,970.85
12/1/2007	377,689,970.85		687,915.45		(20,362,500.00)	358,015,386.30
1/1/2008	358,015,386.30		889,495.21		(20,362,500.00)	338,542,381.52
2/1/2008	338,542,381.52		841,114.21		(20,362,500.00)	319,020,995.73
3/1/2008	319,020,995.73		792,613.00		(20,362,500.00)	299,451,108.73
4/1/2008	299,451,108.73		743,991.29		(20,362,500.00)	279,832,600.01
5/1/2008	279,832,600.01		695,248.77		(20,362,500.00)	260,165,348.79
6/1/2008	260,165,348.79		646,385.16		(20,362,500.00)	240,449,233.95
7/1/2008	240,449,233.95		597,400.14		(20,362,500.00)	220,684,134.09
8/1/2008	220,684,134.09		548,293.42		(20,362,500.00)	200,869,927.51
9/1/2008	200,869,927.51		499,064.69		(20,362,500.00)	181,006,492.21
10/1/2008	181,006,492.21		449,713.66		(20,362,500.00)	161,093,705.87
11/1/2008	161,093,705.87		400,240.01		(20,362,500.00)	141,131,445.87
12/1/2008	141,131,445.87		350,643.44		(20,362,500.00)	121,119,589.31
1/1/2009	121,119,589.31		300,923.65		(20,362,500.00)	101,058,012.96
2/1/2009	101,058,012.96		251,080.32		(20,362,500.00)	80,946,593.28
3/1/2009	80,946,593.28		201,113.16		(20,362,500.00)	60,785,206.44
4/1/2009	60,785,206.44		151,021.86		(20,362,500.00)	40,573,728.31
5/1/2009	40,573,728.31		100,806.11		(20,362,500.00)	20,312,034.41
6/1/2009	20,312,034.41		50,465.59		(20,362,500.00)	
7/1/2009						
8/1/2009						
9/1/2009						
10/1/2009						
11/1/2009						
12/1/2009						
1/1/2010						
2/1/2010						
3/1/2010						
4/1/2010						
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9/1/2010						
10/1/2010						
		·- <del></del>				- <del></del>
		398,052,470.85	9,197,529.15		(407,250,000.00)	

<sup>[1]</sup> The Construction Fund earns interest at 3.000% per annum, compounded 2 times per year.

New Jersey Environmental Infrastructure Trust May Report Trust/Fund Program Financing Construction Fund Draw Schedule

	Trust Loan	Fund Loan	
	Construction	Construction	Total
<u>Date</u>	<u>Draw</u>	<u>Draw</u>	<u>Draw</u>
11/9/2007	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
12/1/2007	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
1/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
2/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
3/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
4/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
5/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
6/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
7/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
8/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
9/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
10/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
11/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
12/1/2008	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
1/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
2/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
3/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
4/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
5/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
6/1/2009	(20,362,500.00)	(24,887,500.00)	(45,250,000.00)
7/1/2009			
8/1/2009			
9/1/2009			
10/1/2009			
11/1/2009			
12/1/2009			
1/1/2010			
2/1/2010			
3/1/2010			
4/1/2010			
5/1/2010			
6/1/2010			
7/1/2010			
8/1/2010			
9/1/2010			
10/1/2010			

(407,250,000.00) (497,750,000.00) (905,000,000.00)

				Total	Annual Total
<u>Date</u> 11/9/2007	<u>Principal</u>	Coupon	Interest	Debt Service	Debt Service
9/1/2007			15,064,213.49	15,064,213.49	15,064,213.49
3/1/2009			9,286,159.00	9,286,159.00	13,004,213.49
9/1/2009	15,455,000	3.970%	9,286,159.00	24,741,159.00	34,027,318.00
	13,433,000	3.970%			34,027,318.00
3/1/2010	16.070.000	2.0000/	8,979,377.25	8,979,377.25	24.020.754.50
9/1/2010	16,070,000	3.980%	8,979,377.25	25,049,377.25	34,028,754.50
3/1/2011	1.5 7.10 000	2.0000/	8,659,584.25	8,659,584.25	24.020.150.50
9/1/2011	16,710,000	3.980%	8,659,584.25	25,369,584.25	34,029,168.50
3/1/2012			8,327,055.25	8,327,055.25	
9/1/2012	17,375,000	3.990%	8,327,055.25	25,702,055.25	34,029,110.50
3/1/2013			7,980,424.00	7,980,424.00	
9/1/2013	18,065,000	4.020%	7,980,424.00	26,045,424.00	34,025,848.00
3/1/2014			7,617,317.50	7,617,317.50	
9/1/2014	18,795,000	4.060%	7,617,317.50	26,412,317.50	34,029,635.00
3/1/2015			7,235,779.00	7,235,779.00	
9/1/2015	19,555,000	4.100%	7,235,779.00	26,790,779.00	34,026,558.00
3/1/2016			6,834,901.50	6,834,901.50	
9/1/2016	20,355,000	4.140%	6,834,901.50	27,189,901.50	34,024,803.00
3/1/2017			6,413,553.00	6,413,553.00	
9/1/2017	21,200,000	4.180%	6,413,553.00	27,613,553.00	34,027,106.00
3/1/2018			5,970,473.00	5,970,473.00	
9/1/2018	22,085,000	4.250%	5,970,473.00	28,055,473.00	34,025,946.00
3/1/2019			5,501,166.75	5,501,166.75	
9/1/2019	23,025,000	4.280%	5,501,166.75	28,526,166.75	34,027,333.50
3/1/2020			5,008,431.75	5,008,431.75	
9/1/2020	24,010,000	4.320%	5,008,431.75	29,018,431.75	34,026,863.50
3/1/2021			4,489,815.75	4,489,815.75	
9/1/2021	25,045,000	4.360%	4,489,815.75	29,534,815.75	34,024,631.50
3/1/2022			3,943,834.75	3,943,834.75	
9/1/2022	26,140,000	4.390%	3,943,834.75	30,083,834.75	34,027,669.50
3/1/2023			3,370,061.75	3,370,061.75	
9/1/2023	27,285,000	4.450%	3,370,061.75	30,655,061.75	34,025,123.50
3/1/2024	.,,		2,762,970.50	2,762,970.50	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
9/1/2024	28,500,000	4.480%	2,762,970.50	31,262,970.50	34,025,941.00
3/1/2025			2,124,570.50	2,124,570.50	- 1,0-0,0
9/1/2025	29,780,000	4.510%	2,124,570.50	31,904,570.50	34,029,141.00
3/1/2026	27,700,000	1.51070	1,453,031.50	1,453,031.50	34,025,141.00
9/1/2026	31,120,000	4.550%	1,453,031.50	32,573,031.50	34,026,063.00
3/1/2027	31,120,000	7.550/0	745,051.50	745,051.50	54,020,005.00
9/1/2027	32,535,000	4.580%	745,051.50	33,280,051.50	34,025,103.00
<del></del>	,				
	433,105,000.00		228,471,330.49	661,576,330.49	661,576,330.49

				Less	Less	Less		
			Total	Accrued	Capitalized	Trust	Net Debt	Annual Net
Date	<b>Principal</b>	Interest	Debt Service	Interest	<u>Interest</u>	DSRF Income	Service	Debt Service
11/9/2007								
9/1/2008		15,064,213.49	15,064,213.49		(7,532,106.74)	0.00	7,532,106.75	7,532,106.75
3/1/2009		9,286,159.00	9,286,159.00		(4,643,079.50)	(510,444.52)	4,132,634.98	
9/1/2009	15,455,000.00	9,286,159.00	24,741,159.00		(4,643,079.50)	(510,444.52)	19,587,634.98	23,720,269.96
3/1/2010		8,979,377.25	8,979,377.25			(510,444.52)	8,468,932.73	
9/1/2010	16,070,000.00	8,979,377.25	25,049,377.25			(510,444.52)	24,538,932.73	33,007,865.46
3/1/2011		8,659,584.25	8,659,584.25			(510,444.52)	8,149,139.73	
9/1/2011	16,710,000.00	8,659,584.25	25,369,584.25			(510,444.52)	24,859,139.73	33,008,279.46
3/1/2012		8,327,055.25	8,327,055.25			(510,444.52)	7,816,610.73	
9/1/2012	17,375,000.00	8,327,055.25	25,702,055.25			(510,444.52)	25,191,610.73	33,008,221.46
3/1/2013		7,980,424.00	7,980,424.00			(510,444.52)	7,469,979.48	
9/1/2013	18,065,000.00	7,980,424.00	26,045,424.00			(510,444.52)	25,534,979.48	33,004,958.96
3/1/2014		7,617,317.50	7,617,317.50			(510,444.52)	7,106,872.98	
9/1/2014	18,795,000.00	7,617,317.50	26,412,317.50			(510,444.52)	25,901,872.98	33,008,745.96
3/1/2015		7,235,779.00	7,235,779.00			(510,444.52)	6,725,334.48	
9/1/2015	19,555,000.00	7,235,779.00	26,790,779.00			(510,444.52)	26,280,334.48	33,005,668.96
3/1/2016		6,834,901.50	6,834,901.50			(510,444.52)	6,324,456.98	
9/1/2016	20,355,000.00	6,834,901.50	27,189,901.50			(510,444.52)	26,679,456.98	33,003,913.96
3/1/2017		6,413,553.00	6,413,553.00			(510,444.52)	5,903,108.48	
9/1/2017	21,200,000.00	6,413,553.00	27,613,553.00			(510,444.52)	27,103,108.48	33,006,216.96
3/1/2018		5,970,473.00	5,970,473.00			(510,444.52)	5,460,028.48	
9/1/2018	22,085,000.00	5,970,473.00	28,055,473.00			(510,444.52)	27,545,028.48	33,005,056.96
3/1/2019		5,501,166.75	5,501,166.75			(510,444.52)	4,990,722.23	
9/1/2019	23,025,000.00	5,501,166.75	28,526,166.75			(510,444.52)	28,015,722.23	33,006,444.46
3/1/2020		5,008,431.75	5,008,431.75			(510,444.52)	4,497,987.23	
9/1/2020	24,010,000.00	5,008,431.75	29,018,431.75			(510,444.52)	28,507,987.23	33,005,974.46
3/1/2021		4,489,815.75	4,489,815.75			(510,444.52)	3,979,371.23	
9/1/2021	25,045,000.00	4,489,815.75	29,534,815.75			(510,444.52)	29,024,371.23	33,003,742.46
3/1/2022		3,943,834.75	3,943,834.75			(510,444.52)	3,433,390.23	
9/1/2022	26,140,000.00	3,943,834.75	30,083,834.75			(510,444.52)	29,573,390.23	33,006,780.46
3/1/2023		3,370,061.75	3,370,061.75			(510,444.52)	2,859,617.23	
9/1/2023	27,285,000.00	3,370,061.75	30,655,061.75			(510,444.52)	30,144,617.23	33,004,234.46
3/1/2024		2,762,970.50	2,762,970.50			(510,444.52)	2,252,525.98	
9/1/2024	28,500,000.00	2,762,970.50	31,262,970.50			(510,444.52)	30,752,525.98	33,005,051.96
3/1/2025		2,124,570.50	2,124,570.50			(510,444.52)	1,614,125.98	
9/1/2025	29,780,000.00	2,124,570.50	31,904,570.50			(510,444.52)	31,394,125.98	33,008,251.96
3/1/2026		1,453,031.50	1,453,031.50			(510,444.52)	942,586.98	
9/1/2026	31,120,000.00	1,453,031.50	32,573,031.50			(510,444.52)	32,062,586.98	33,005,173.96
3/1/2027		745,051.50	745,051.50			(510,444.52)	234,606.98	
9/1/2027	32,535,000.00	745,051.50	33,280,051.50			(510,444.52)	32,769,606.98	33,004,213.96
	433,105,000.00	228,471,330.49	661,576,330.49		(16,818,265.74)	(19,396,891.76)	625,361,172.99	625,361,172.99

Net Debt Service and Debt Service Coverage Including Fund Loan Repayment Schedule

	Trust Loan Net Debt	Fund Loan	Annual Total Fund Loan	Total Trust and Fund Loan Net	Total Annual Net
<u>Date</u>	Service	Debt Service	Debt Service	Debt Service	Debt Service
11/9/2007					
9/1/2008	7,532,106.75	5,995,105.38	5,995,105.38	13,527,212.13	13,527,212.13
3/1/2009	4,132,634.98	3,289,329.67		7,421,964.65	
9/1/2009	19,587,634.98	15,590,583.06	18,879,912.73	35,178,218.04	42,600,182.69
3/1/2010	8,468,932.73	6,740,762.69		15,209,695.42	
9/1/2010	24,538,932.73	19,531,519.21	26,272,281.90	44,070,451.94	59,280,147.36
3/1/2011	8,149,139.73	6,486,226.64		14,635,366.37	
9/1/2011	24,859,139.73	19,786,384.78	26,272,611.42	44,645,524.51	59,280,890.88
3/1/2012	7,816,610.73	6,221,553.49		14,038,164.22	
9/1/2012	25,191,610.73	20,051,011.77	26,272,565.26	45,242,622.50	59,280,786.72
3/1/2013	7,469,979.48	5,945,655.80		13,415,635.28	
9/1/2013	25,534,979.48	20,324,312.70	26,269,968.50	45,859,292.18	59,274,927.46
3/1/2014	7,106,872.98	5,656,644.79		12,763,517.77	
9/1/2014	25,901,872.98	20,616,337.93	26,272,982.72	46,518,210.91	59,281,728.68
3/1/2015	6,725,334.48	5,352,963.02		12,078,297.50	
9/1/2015	26,280,334.48	20,917,570.60	26,270,533.62	47,197,905.08	59,276,202.58
3/1/2016	6,324,456.98	5,033,888.57		11,358,345.55	
9/1/2016	26,679,456.98	21,235,248.18	26,269,136.75	47,914,705.16	59,273,050.71
3/1/2017	5,903,108.48	4,698,520.42	26 270 060 70	10,601,628.90	50 077 106 75
9/1/2017	27,103,108.48	21,572,449.37	26,270,969.79	48,675,557.85	59,277,186.75
3/1/2018 9/1/2018	5,460,028.48	4,345,855.31	26 270 046 51	9,805,883.79	50 275 102 47
	27,545,028.48	21,924,191.20	26,270,046.51	49,469,219.68	59,275,103.47
3/1/2019	4,990,722.23	3,972,315.67	26 271 150 97	8,963,037.90	50 277 505 22
9/1/2019 3/1/2020	28,015,722.23 4,497,987.23	22,298,835.20	26,271,150.87	50,314,557.43	59,277,595.33
9/1/2020	28,507,987.23	3,580,128.15 22,690,648.63	26 270 776 79	8,078,115.38 51,198,635.86	50 276 751 24
3/1/2020	3,979,371.23	3,167,340.91	26,270,776.78		59,276,751.24
9/1/2021	29,024,371.23	23,101,659.33	26,269,000.24	7,146,712.14 52,126,030.56	59,272,742.70
3/1/2021	3,433,390.23	2,732,772.77	20,209,000.24	6,166,163.00	39,272,742.70
9/1/2022	29,573,390.23	23,538,645.54	26,271,418.31	53,112,035.77	59,278,198.77
3/1/2022	2,859,617.23	2,276,083.86	20,271,410.31	5,135,701.09	39,270,190.77
9/1/2023	30,144,617.23	23,993,307.98	26,269,391.84	54,137,925.21	59,273,626.30
3/1/2024	2,252,525.98	1,792,875.62	20,207,371.04	4,045,401.60	37,273,020.30
9/1/2024	30,752,525.98	24,477,166.90	26,270,042.52	55,229,692.88	59,275,094.48
3/1/2025	1,614,125.98	1,284,747.50	20,270,012.02	2,898,873.48	57,275,07 11 10
9/1/2025	31,394,125.98	24,987,842.03	26,272,589.53	56,381,968.01	59,280,841.49
3/1/2026	942,586.98	750,242.72	,_,_,_,_,	1,692,829.70	,,
9/1/2026	32,062,586.98	25,519,896.91	26,270,139.63	57,582,483.89	59,275,313.59
3/1/2027	234,606.98	186,733.09		421,340.07	, ,
9/1/2027	32,769,606.98	26,082,642.61	26,269,375.70	58,852,249.59	59,273,589.66
	625,361,172.99	497,750,000.00	497,750,000.00	1,123,111,172.99	1,123,111,172.99
	1.80001942%				
	Average Annual Ne	t Debt Service on Tro	ust and Fund Loans		56,155,558.65
		930,855,000.00 2,041.70			
					930,857,041.70

st This is the effective cost of capital assuming the borrower were to use a bank loan.

# Appendix D

# 2007 Second Chance Clean Water Project Descriptions

Priority List Rank

PASSAIC VALLEY SEWERAGE COMMISSIONERS 340689-11

STP IMPROVEMENTS

County

ESSEX

Existing Population

1,350,000

Service Area

Parts of Bergen, Essex, Hudson and Passaic Counties

#### Need for Project

Passaic Valley SC will increase the plant's wet weather treatment capacity to 720mgd. Accepting additional flow at the treatment plant will reduce the stormwater overflows to the Passaic River and Newark Bay. Increasing stormwater flows to the treatment plant will reduce the amount of floatable debris that enter the water bodies through stormwater runoff. The project also includes electrical renovations to the final clarifiers, which will provide the equipment reliability it requires to accept and treat additional wet weather flows.

### Project Description

The proposed project includes construction of six individual flow channels within the basin, replacement of six submerged sluice gates with taller ones, enlargement of the submerged openings, and other improvements to the forebay at the headworks facility. The project also includes installation of a polymer dosing system along with electrical upgrades and installation of new lighting for the final clarifiers at the treatment plant.

Α

Priority List Rank

В

CALDWELL BOROUGH
340523-04
STP UPGRADES

County

**ESSEX** 

Existing Population

33,652

#### Service Area

Boroughs of Caldwell, Essex Fells, North Caldwell, Roseland and the Township of West Caldwell

#### Need for Project

The Caldwell WWTP has a permitted flow of 4.5 MGD. In 2004, a renewal permit was issued that included a compliance schedule to meet new discharge limitations for the parameter Nitrate. The new permit limitations become effective in January 2010. This project will address Nitrate removal by implementing simultaneous nitrification/denitrification using the SymBio process, and will include the installation of new alum addition facilities to address anticipated future phosophorus limitations. The project will also include a new ultra-violet disinfection facility, necessary replacement of the existing preliminary treatment facilities, and upgrades to the existing sludge processing facilities.

## Project Description

The proposed project includes construction of a new ultra-violet disinfection facility and preliminary treatment facilities, mechanical screening facilities, grit facilities and odor control equipment. Upgrades will also include modifications to the existing oxidation ditches to achieve simultaneous nitrification/denitrification using the SymBio process, new surface aerators with adjustable frequency drives, submersible mixers and instrumentation/controls. Alum facilities will also be constructed for future phosphorous control. The sludge processing facilities will also be upgraded by providing a new rotary drum thickener. The existing preliminary treatment facilities and primary settling tanks will be demolished and the existing anaerobic sludge digesters will be converted to sludge holding tanks. The STP upgrades do not provide any increase in the permitted capacity of 4.5 MGD.

Priority List Rank

C

PATERSON CITY 340850-03 CSO ABATEMENT

County

PASSAIC

Existing Population

149,222

Service Area

City of Paterson

Need for Project

As part of their NJPDES permit, the City of Paterson must undertake design and construction of solids/floatable control facilities at its combined sewer overflow discharge locations. Overflows from the city discharge into the Passaic River and, in one area, to the Molly Ann Brook. They are a public nuisance due to floatables and unacceptable fecal coliform levels. Water quality does not meet standards for nutrients, and the level of toxics is only marginally acceptable. The discharges adversely impact the non-trout fishing and industrial uses of the Passaic River.

Project Description

The proposed project includes work at four discharge points to install solids/floatables control facilities. Three sites will have a combination of mechanical screening and netting facilities, one site will have a static bar screen.

Priority List Rank

D

CAMDEN COUNTY MUA 340640-09

STP IMPROVEMENTS

County

CAMDEN

Existing Population

508,932

Service Area

Camden County

Need for Project

Improvements at CCMUA's Delaware No. 1 WPCF include an upgrade of the pure oxygen system to extend the life of the system, improve performance, and reduce maintenance and operation costs. Construction of a new sludge drying facility will reduce sludge processing costs and reduce odors.

### Project Description

The proposed improvements to the pure oxygen system include replacement of instrumentation and controls, installation of new pre-purification units, rehabilitation of the existing oxygen generation system and rehabilitation of the existing oxygen dissolution system. The proposed sludge processing improvements include installation of indirect thermal sludge dryers and modification to mechanical sludge aerators. All improvements will occur within the existing facilities.

Priority List Rank

 $\mathbf{E}$ 

BERGEN COUNTY UA 340386-05 STP IMPROVEMENTS

County

BERGEN

Existing Population

492,140

Service Area

The BCUA currently serves 51 municipalities.

Need for Project

The barge mooring dock is currently utilized for transfer of liquid sludge to Passaic Valley Sewage Authority. The barge mooring dock consists of three concrete platforms that are supported by wooden piles connecting each other and wooden walkways that connect the platforms to the shore. A study was performed to determine the extent and limit of deterioration to the major components of the docks and platforms. The study identified needed repair of piles supporting the docks, cross-braces, rubber continuator, and 36 of the 51 fender system piles.

Project Description

The proposed project includes rehabilitation of a barge docking facility.

Priority List Rank

PARSIPPANY-TROY HILLS TOWNSHIP 340806-04 PHOTOVOLTAIC SYSTEM

County

MORRIS

Existing Population

50,649

### Service Area

Denville Township, East Hanover Township, Montville Township, Mountain Lakes Borough, Parsippany-Troy Hills Township

### Need for Project

The Parsippany-Troy Hills wastewater treatment plant treats sanitary sewer discharges prior to surface water discharge. This proposed project is intended to reduce the Township's reliance on conventional electric power generation methods by substituting a sustainable alternative source of power for the treatment plant, which will result in environmental benefits not only in improved water quality but also improving air quality and less reliance on natural resources.

### Project Description

The proposed projet includes design and construction of a photovoltaic power system to provide energy to the wastewater treatment plant.

F

Priority List Rank

G

PASSAIC VALLEY SEWERAGE COMMISSIONERS 340689-14

SKIMMER OPERATIONS FACILITY

County

ESSEX

Existing Population

1,350,000

Service Area

Kearny, Harrison, East Newark, Newark, Paterson, Rutherford, East Rutherford, Wallington, Passaic, N. Arlington, and Garfield

## Need for Project

The skimmer vessels operated by PVSC remove floatables from the surface of the Passaic River. However, the current base of operations limit the vessels' ability to operate efficiently upstream of Newark. This project will provide a base of operations closer to the area being served.

## Project Description

The proposed project includes construction of a Passaic River Skimmer Vessel Operations Facility, including a storgae shed, fuel tank(s), paved parking and stormwater management facilities.

Priority List Rank

CAMDEN CITY

340366-08

SEWER REPLACEMENT

County

CAMDEN

Existing Population

79,904

Service Area

City of Camden

Need for Project

An existing sewer located under a building is improperly situated and is failing structurally.

Project Description

The proposed project includes relocation of a structurally failing sewer with a new 900 LF 30 inch sewer within existing easements acquired by the City of Camden.

П

Priority List Rank

BERGEN COUNTY IA (BERGEN COUNTY)

340110-02

LANDFILL CLOSURE, SITE REMEDIATION

County

BERGEN

Existing Population

52,133

Service Area (REVISED FROM JANUARY REPORT)

Village of Ridgefield Park, Teaneck Township

Need for Project

The existing landfill has not been properly closed in accordance with applicable regulations. The runoff and leachate from the landfill discharges to surrounding water bodies and groundwater and adversely impacts water quality in the project area.

Project Description

The proposed project includes construction of a landfill capping system and leachate system, stabilization of banks, installation of stormwater management infrastructure, and preparation of the site for redevelopment.

138

Priority List Rank

KEARNY MUA 340259-05

STORMWATER MANAGEMENT

County

HUDSON

Existing Population

40,513

Service Area

Town of Kearny

## Need for Project

The purpose of this project is to alleviate chronic, frequent flooding along Jacobus Avenue. This project will improve water quality during significant precipitation events by removing stormwater flow from wastewater conveyance and treatment facilities, and therefore, increase available treatment capacity prior to activation of CSO events. Treatment of the re-directed stormwater flow will be provided to further improve water quality.

Project Description

The proposed project includes installation of 1800 LF of storm sewer ranging in size from 21 to 60 inches reinforced concrete pipe, drainage structures, an outfall structure, new manholes and a vortex type water quality treatment device and associated appurtenances.

Priority List Rank

HUDSON COUNTY IA

340094-01

NONPOINT SOURCE MANGEMENT

County

HUDSON

Existing Population

38,577

Service Area

City of Hoboken

## Need for Project

The project includes rehabilitation of existing structures incorporating water conservation/treatment and recycling that will reduce the volume of discharge and result in a higher quality discharge of both stormwater and black water from the site.

## Project Description

The proposed water quality/water conservation project includes low water fixtures, a roof garden, stormwater storage, and geothermal piles.

т.

Priority List Rank

K

HIGH BRIDGE BOROUGH 343072-01 LAND ACQUISITION

County

HUNTERDON

Existing Population

3,776

Service Area

Borough of High Bridge

## Need for Project

The Borough plans to purchase land for the preservation of land on the South Branch of the Raritan River. The property contains wetlands, steep slopes and both open and wooded areas. The property also contains Lake Solitude and the Historic Solitude House. The preservation and conservation of land is important to help protect and maintain water quality in the project area. In general, the loss of open space is known to have adverse water quality impacts that result from increases in impervious cover, loss of recharge areas or buffer zones and undesirable changes in historic stormwater drainage patterns.

Project Description

The proposed project includes the purchase of land along the South Branch of the Raritan River to preserve open space and to protect water quality.

Priority List Rank

BERGEN COUNTY UA

340386-06

ACQUISITION OF EDGEWATER MUA STP

County

BERGEN

Existing Population

492,140

Service Area

The BCUA currently serves 51 municipalities.

Need for Project

The Edgewater MUA operates a secondary sewage treatment plant in the Borough of Edgewater. The Borough has determined that the consolidation of services provided by the Bergen County UA and EMUA would produce savings to the member municipalities of both BCUA and EMUA by reducing the overall costs of the combined operations.

## Project Description

The proposed project includes the acquisition of Edgewater MUA's STP by Bergen County  $\mbox{\sc IIA}$ 

т.

Priority List Rank

DUMONT BOROUGH

340922-02

STORMWATER MANAGEMENT

County

BERGEN

Existing Population

18,349

Service Area

Dumont

## Need for Project

Dumont is making improvemnts to the Area 1 stormwater system to minimize flooding and soil erosion to reduce potential nonpoint source pollution.

## Project Description

The proposed project includes the cleaning of exisitng inlets and pipes, replacing undersized pipes, installing additional inlets and the construction of a water impoundment basin in Fireman's Park.

M

Priority List Rank

DUMONT BOROUGH

340922-03

PUMP STATION REHAB

County

BERGEN

Existing Population

18,349

Service Area

Borough of Dumont

Need for Project

The Borough needs to upgrade sanitary sewer pump stations to minimize potential disruptions of service and prevent sewage overflows/spills.

## Project Description

The proposed project includes mechanical and electrical upgrades to five pump stations within the Borough.

ħΤ

Priority List Rank

BRIGANTINE CITY 340827-03

EQUIPMENT PURCHASE

County

ATLANTIC

Existing Population

11,354

Service Area

City of Brigantine

## Need for Project

The City of Brigantine is in need of a street sweeper. The purchase of this equipment will help the City reduce the amount of debris that accumulates in the sewer and stormwater systems and, in turn, reduce solids/floatables from entering the waters of bay and ocean.

## Project Description

The proposed project involves the purchase of a street sweeper.

0

Priority List Rank

Ρ

PINE HILL BOROUGH MUA 340274-03

SEWER REHABILITATION

County

CAMDEN

Existing Population

9,854

Service Area

Borough of Pine Hill

## Need for Project

The Branch Avenue Pump Station needs to be replaced due to age and inadequate pumping capacity. The Pine Hill is also experiencing major groundwater infiltration in two areas of the Borough requiring relining of existing lines. A number of manholes, manhole covers require rehabilitation to eliminate surges in flows during rain events. Purchase of a vacuum truck and video camera are required for proper maintenance and operation of the sewer system.

Project Description

The proposed project includes upgrades to the Branch Avenue Pump Station (including the installation of a communitor), relining of 4500 LF of existing 12-inch and 20-inch sewer, repair of 15 manholes by installing a cured-in-place pipe liner, and purchase of a sewer cleaning equipment and inspection equipment/video camera.

Priority List Rank

Q

LINWOOD CITY 340095-01

EQUIPMENT PURCHASE

<u>County</u>

ATLANTIC

Existing Population

7,172

Service Area

City of Linwood

## Need for Project

The City of Linwood is purchasing equipment for the cleaning and maintenance of its stormwater system. The purchase of this equipment will help the City reduce the amount of debris that accumulates in the sewer system and, in turn, reduce solids/floatables from entering the local waters.

## Project Description

The proposed project includes the purchase of one jet vactor truck and two dump trucks.

Priority List Rank

POINT PLEASANT BEACH BOROUGH 340479-02

I/I CORRECTION

County

OCEAN

Existing Population

5,520

Service Area

Borough of Point Pleasant Beach

## Need for Project

The Borough's sewer system is experiencing high infiltration and inflow attributable to the high ground water table and deteriorated pipes.

Project Description

The Borough owns and operates approximately 20 miles of gravity sewers with diameters ranging from 6" to 24". The sewage is conveyed to the OCUA's Northern STP for treatment and disposal. 50% of the Borough's sewers are over 40 years old and 90% over 25 years old. A major portion of the sewer system requires I/I correction.

D

# Appendix E

Clean Water Interim Financing
Project List

# STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	1

	Loan/Seq No	E	ligible Cate	gory Cost Br	eakdown (T	otal Buildi	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
1	340384-06 MUSCONETCONG SA	1,442							1,971	1,971	T 070730
2	340747-06 JEFFERSON TOWNSHIP		1,600						2,183	2,183	T 070730
3	340488-05 HOPATCONG BOROUGH				13,400				17,222		BEYOND07
4	340430-02 PASSAIC VALLEY SC					79,793	3		100,557		BEYOND07
5	340638-04 BRIDGEWATER TOWNSHIP			1,054					1,465		BEYOND07
6	340781-04 RARITAN BOROUGH			250					360		BEYOND07
7	340418-03 OAKLAND BOROUGH		7,000		21,760				36,522		BEYOND07
8	340747-05 JEFFERSON TOWNSHIP				14,922				19,158		BEYOND07
9	340689-11 PASSAIC VALLEY SEWERAGE	3,150	5,446				11,78	2	26,079	26,079	T 070730
10	340523-04 CALDWELL BOROUGH	6,850	4,600						14,773	14,773	T 070730
11	340495-03 SPARTA TOWNSHIP	1,470	637						2,853		BEYOND07
12	340366-06 CAMDEN CITY					46,353	3		58,648		BEYOND07
13	340810-03 LOWER TOWNSHIP MUA		2,333						3,135		BEYOND07
14	340964-01 WARREN TOWNSHIP SA	3,000							3,997		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

# STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	2

	Loan/Seq No Recipient		Eligible Cate	gory Cost Br	eakdown (T	otal Buildin	g Costs)		Total Eligible Project	Est St Cert	
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
15	340699-03 MIDDLESEX COUNTY UA	285,613							363,247		BEYOND07
16	340835-01 ORADELL BOROUGH			204					295		BEYOND07
17	340349-03 PENNSAUKEN TOWNSHIP					1,400	2,600		5,308		BEYOND07
18	340385-04 BERKELEY HEIGHTS TOWNSH	880 IP	1,420						3,094	3,094	T 070730
19	340636-04 POMPTON LAKES BOROUGH N	MUA	770	110					1,232		BEYOND07
20	340815-09 NEWARK CITY					11,622			14,982	14,982	Т 070730
21	340928-03 JERSEY CITY MUA					37,122			47,046		BEYOND07
21	340928-04 JERSEY CITY MUA					1,790			2,437		BEYOND07
23	340399-26 BAYONNE MUA					58,300			73,637		BEYOND07
24	340259-03 KEARNY TOWN				990	648			2,235	2,235	Т 070730
25	340688-04 RIDGEFIELD PARK VILLAGE					13,000			16,713		BEYOND07
26	340854-02 GUTTENBERG TOWN					280			376		BEYOND07
27	340463-06 MEDFORD LAKES BOROUGH		3,105						4,135		BEYOND07
28	340850-03 PATERSON CITY					15,030			19,295	19,295	T 070730

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 Cat 5

Advanced TreatmentCorrection of Combined Sewer Overflows Cat 6

Sewer System RehabilitationStormwater Management Cat 3

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Eli	igible Cate	gory Cost B	reakdown (To	otal Buildin	ng Costs)		Total igible roject	Total State Amount	Est St Cert Date
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 Ca		Costs		
29	340453-03 WARREN CO-PAULINSKILL/I	595 BLAIRSTOWN	411		911			2	2,607		BEYOND07
30	340699-05 MIDDLESEX COUNTY UA	179,409						224	1,459		BEYOND07
31	340809-15 ATLANTIC COUNTY UA	750							1,054	1,054	T 070730
32	340399-09 HUDSON COUNTY UA (HOBO	OKEN)				10,846		14	4,038		BEYOND07
33	340299-04 LINDEN-ROSELLE SA				4,199	5,044		12	2,027		BEYOND07
34	340399-20 NORTH BERGEN MUA		30,000					38	3,083		BEYOND07
35	340639-05 RIDGEWOOD VILLAGE				1,520			2	2,075		BEYOND07
36	340446-08 EDGEWATER MUA					2,512	,	3	3,355	3,355	T 070730
37	340275-01 RIVERTON BOROUGH	649							914		BEYOND07
38	340640-09 CAMDEN COUNTY MUA	21,500						2	7,469	27,469	T 070730
39	340750-06 OCEAN TOWNSHIP SA	4,700						(	5,223	6,223	T 070730
40	340747-02 JEFFERSON TOWNSHIP	1,428						-	1,952		BEYOND07
41	340925-01 WRIGHTSTOWN (WRIGHTST	2,000 FOWN MUA)	900					3	3,866		BEYOND07
42	340386-05 BERGEN COUNTY UA	1,576						2	2,151	2,151	T 070730

All costs shown are in thousands (\$1000's)

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1

Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

# **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	4
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	Loan/Seq No	E	ligible Cate	gory Cost Br	eakdown (T	otal Buildi	ng Costs)		Total Eligible Project	Total State Amount	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs		Date
43	340883-03 ASBURY PARK CITY	6,607							8,630	8,630	Т 070730
44	340372-28 OCEAN COUNTY UA	1,500							2,049	2,049	T 070730
45	340372-31 OCEAN COUNTY UA	2,600							3,471	3,471	T 070730
46	340898-01 HAMILTON TOWNSHIP		8,830						10,686		BEYOND07
47	340809-08 ATLANTIC COUNTY UA	1,196							1,640		BEYOND07
48	340821-04 ROCKAWAY VALLEY RSA	7,500							9,782		BEYOND07
49	340801-06 SOMERSET RARITAN VALLEY S.	A		9,460					12,306	12,306	T 070730
50	340410-05 NEPTUNE TOWNSHIP SA		8,200						10,684		BEYOND07
51	340463-05 EVESHAM MUA (WOODSTREAN	2,550 (A)	52	102	2,713				7,132		BEYOND07
52	340446-09 EDGEWATER MUA	1,500	300						2,451		BEYOND07
53	340809-09 ATLANTIC COUNTY UA	2,000							2,718		BEYOND07
54	340346-03 MEDFORD TOWNSHIP	4,630							6,132	6,132	Т 070730
55	340870-02 PENNSVILLE SA		1,200		4,281				7,211		BEYOND07
56	340747-04 JEFFERSON TOWNSHIP (ROCKA	WAY)			4,932				6,526		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

# STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page: 5	,
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	Loan/Seq No	E	ligible Cate;	gory Cost Br	eakdown (T	otal Buildi	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
57	340526-06 GLOUCESTER CO UA (GIBBSTO	1,122 WN)	561						2,294		BEYOND07
58	340832-01 HOWELL TWP MUA				4,435				5,877		BEYOND07
59	340917-01 DELAWARE TOWNSHIP MUA		800	300					1,522		BEYOND07
60	340336-03 LONG BRANCH SA	644			481				1,553		BEYOND07
61	340935-01 MANSFIELD TOWNSHIP	700	300						1,396		BEYOND07
62	340817-03 MOUNT HOLLY MUA	24,000							30,555	30,555	T 070730
63	340958-05 GLOUCESTER CITY					166	5		243		BEYOND07
64	340454-04 WARREN COUNTY (PEQUEST R	IVER) MUA	5,000						6,614		BEYOND07
65	340780-03 WANAQUE VALLEY RSA	2,000							2,718		BEYOND07
66	340652-01 NORTH BERGEN TOWNSHIP/HU	JDSON CO U	A		2,800	200	)		3,997		BEYOND07
67	340518-04 BUENA BOROUGH MUA	1,500							2,049		BEYOND07
68	340738-03 WYCKOFF TOWNSHIP				11,220				14,494		BEYOND07
69	340935-02 MANSFIELD TOWNSHIP			100					147		BEYOND07
70	340461-05 LANDIS SA	2,700							3,603		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

# STATE OF NEW JERSEY

# PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Eli	igible Cateş	gory Cost Br	eakdown (T	otal Buildir	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
71	340683-05	105,400							132,505		BEYOND07
	PASSAIC VALLEY SC										
71	340689-06	50,000							63,223		BEYOND07
	PASSAIC VALLEY SEWERAGE										
73	343069-01							10,000	13,000		BEYOND07
	JERSEY CITY										
74	340900-01				21,091				26,962		BEYOND07
	HUDSON COUNTY UA (AREA I)										
75	340366-02	470							667		BEYOND07
	CAMDEN CITY										
76	342009-01							2,957	3,941		BEYOND07
	BAYONNE LOCAL REDEVELOPM	IENT									
77	340806-04		6,500						8,492	8,492	T 070730
	PARSIPPANY-TROY HILLS TOWN	NSHIP									
78	340804-04		14,218						18,263		BEYOND07
	SALEM COUNTY BOARD OF FRE										
79	340883-01	527							746		BEYOND07
	ASBURY PARK CITY										
80	340803-04				1,011				1,411		BEYOND07
	HACKETTSTOWN MUA										
81	340416-13							7,740	10,091		BEYOND07
	TRENTON CITY										
82	340044-01	ENCV						137,500	172,309		BEYOND07
02	CAMDEN REDEVELOPMENT AGE	EINC I					2 000	10.000	26.040		DEMONTOS
83	340051-03						3,000	18,000	26,849		BEYOND07
0.4	BAYONNE LRA							16010			
84	340111-02			110			1,171	16,012	22,174	22,174	T 070730
	NEW JERSEY CITY UNIVERSITY										

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

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Page:	7
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	Loan/Seq No	F	Eligible Cate	egory Cost Br	eakdown (T	otal Buildi	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
85	340942-06 ELIZABETH CITY							2,500	3,340		BEYOND07
86	340087-01 TRENTON CITY/MCIA						1,300	800	2,844	2,844	Т 070730
87	340044-02 CAMDEN REDEVELOPMENT A	GENCY		16,300	19,500				45,383		BEYOND07
87	340044-03 CAMDEN REDEVELOPMENT A	GENCY						10,000	13,000		BEYOND07
89	340437-12 NEW BRUNSWICK							2,500	3,340		BEYOND07
90	340820-03 LONG BRANCH SA	2,824							3,766		BEYOND07
91	340341-05 HARRISON TOWN/HUDSON C	OUNTY IA						25,000	31,783		BEYOND07
91	340098-01 HARRISON RA				3,728		4,589	28,050	46,098		BEYOND07
93	343008-01 PRINCETON TOWNSHIP							3,500	4,653		BEYOND07
94	343041-01 WILDWOOD CREST BOROUGH	I						3,000	3,997		BEYOND07
95	340965-01 ALLOWAY TOWNSHIP/QUINT	TON TOWNSH	IIP		7,640				9,963		BEYOND07
96	340946-02 STAFFORD TOWNSHIP				6,100				7,975		BEYOND07
97	340638-03 BRIDGEWATER TOWNSHIP			52	1,615				2,273		BEYOND07
98	340626-04 WEST WILDWOOD BOROUGH				37				55		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	8
rage.	0

	Loan/Seq No	E	ligible Cat	egory Cost B	Breakdown (T	Total Buildi	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
99	340781-03 RARITAN BOROUGH				387				551		BEYOND07
100	340434-02 WANAQUE BOROUGH				212				306		BEYOND07
101	340915-02 HIGHTSTOWN BOROUGH	569							804		BEYOND07
102	343045-01 CAPE MAY CITY							4,000	5,308	5,308	T 070730
103	340927-03 HAMMONTON TOWN				3,752				4,983		BEYOND07
104	343031-01 MENDHAM TOWNSHIP							4,000	5,308		BEYOND07
105	340872-01 HOPE TOWNSHIP	356							508		BEYOND07
106	340689-14 PASSAIC VALLEY SEWERAGE						1,316	5	1,802	1,802	Т 070730
107	340687-05 BERGEN COUNTY UA	29,802							37,834		BEYOND07
108	340640-06 CAMDEN COUNTY MUA	68,350							86,231		BEYOND07
109	340686-03 ESSEX-UNION JOINT MEETING	15,000							19,257		BEYOND07
109	340686-04 ESSEX UNION JOINT MEETING	8,600							11,199		BEYOND07
111	340818-04 BURLINGTON COUNTY BOARD	7,781 OOF							10,144		BEYOND07
112	343004-03 MERCER COUNTY							800	1,122		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	9
rage.	フ

	Loan/Seq No	E	ligible Cat	egory Cost B	reakdown (	Total Buildi	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
113	340815-10 NEWARK CITY			12,600					16,204	16,204	Т 070730
114	340815-08 NEWARK CITY						1,000	)	1,396	1,396	T 070730
115	340928-05 JERSEY CITY MUA			10,445					13,547	13,547	Т 070730
116	340399-15 HUDSON COUNTY UA	15,603							20,024		BEYOND07
117	340952-09 NORTH HUDSON SA						5,400	)	7,111	7,111	Т 070730
118	340405-04 ATLANTIC COUNTY UA	15,275							19,607		BEYOND07
119	340850-01 PATERSON CITY			22,136					28,256		BEYOND07
120	342008-01 SUSSEX COUNTY MUA							1,800	2,451		BEYOND07
121	340821-03 ROCKAWAY VALLEY REG SA	9,923							12,902	12,902	Т 070730
122	340942-09 ELIZABETH CITY						3,500	)	4,653	4,653	T 070730
123	343035-01 WARREN COUNTY							2,374	3,185		BEYOND07
124	343027-02 EDISON TOWNSHIP							43,826	55,475		BEYOND07
125	343051-02 HAMILTON TOWNSHIP							1,247	1,709	1,709	Т 070730
126	340366-03 CAMDEN CITY			15					22		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

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STATE OF NEW JERSEY OSED FEDERAL FISCAL YEAR 2008 PROJECT PRIOR	ITY LIST		Page: 10	
Eligible Category Cost Breakdown (Total Building Costs)	Total Eligible Project	Total State	Est St Cert	

Loan/Seq No	E	Eligible Cate	gory Cost Bro	Total Eligible Project	Total State	Est St Cert				
Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
340416-12			2,000					2,718		BEYOND07
TRENTON CITY										
340366-07			2,409					3,229		BEYOND07
CAMDEN CITY										
340366-08			2,000					2,718	2,718	T 070730
CAMDEN CITY										
343066-02							15,000	18,000	18,000	T 070730
CHERRY HILL TOWNSHIP										
343010-02							3,264	4,345	4,345	T 070730
BRICK TOWNSHIP										
343021-02							2,380	3,193	3,193	T 070730
MIDDLETOWN TOWNSHIP										
340886-01	1,001							1,398		BEYOND07
PARSIPPANY-TROY HILLS TWP										
340051-02				1,500		9,000		13,615	13,615	T 070730
BAYONNE LOCAL REDEVELOPM	ENT									
340945-04				25,990				33,032		BEYOND07
OLD BRIDGE MUA										
340652-07			450					639		BEYOND07
NORTH BERGEN TOWNSHIP										
343014-01							949	1,328		BEYOND07
GLOUCESTER TOWNSHIP										
340110-02							10,127	13,157	13,157	T 070730
BERGEN COUNTY IA (BERGEN CO	OUNTY)									
340839-01			15,000					19,257	19,257	T 070730
FRANKLIN TWP SA (SOMERSET	CO.)									
340661-06	9,457							12,302		BEYOND07
CAPE MAY COUNTY MUA										
	Recipient  340416-12 TRENTON CITY  340366-07 CAMDEN CITY  340366-08 CAMDEN CITY  343066-02 CHERRY HILL TOWNSHIP  343010-02 BRICK TOWNSHIP  343021-02 MIDDLETOWN TOWNSHIP  340886-01 PARSIPPANY-TROY HILLS TWP  340051-02 BAYONNE LOCAL REDEVELOPM  340945-04 OLD BRIDGE MUA  340652-07 NORTH BERGEN TOWNSHIP  343014-01 GLOUCESTER TOWNSHIP  340110-02 BERGEN COUNTY IA (BERGEN CO  340839-01 FRANKLIN TWP SA (SOMERSET  340661-06	Recipient Cat 1  340416-12  TRENTON CITY  340366-07  CAMDEN CITY  340366-08  CAMDEN CITY  343066-02  CHERRY HILL TOWNSHIP  343010-02  BRICK TOWNSHIP  340886-01 1,001  PARSIPPANY-TROY HILLS TWP  340051-02  BAYONNE LOCAL REDEVELOPMENT  340945-04  OLD BRIDGE MUA  340652-07  NORTH BERGEN TOWNSHIP  343014-01  GLOUCESTER TOWNSHIP  340110-02  BERGEN COUNTY IA (BERGEN COUNTY)  340839-01  FRANKLIN TWP SA (SOMERSET CO.)  340661-06 9,457	Recipient Cat 1 Cat 2  340416-12 TRENTON CITY  340366-07 CAMDEN CITY  340366-08 CAMDEN CITY  343066-02 CHERRY HILL TOWNSHIP  343010-02 BRICK TOWNSHIP  340886-01 1,001 PARSIPPANY-TROY HILLS TWP  340051-02 BAYONNE LOCAL REDEVELOPMENT  340945-04 OLD BRIDGE MUA  340652-07 NORTH BERGEN TOWNSHIP  343014-01 GLOUCESTER TOWNSHIP  340839-01 FRANKLIN TWP SA (SOMERSET CO.)  340661-06 9,457	Recipient Cat 1 Cat 2 Cat 3  340416-12 2,000 TRENTON CITY  340366-07 2,409 CAMDEN CITY  340366-08 2,000 CAMDEN CITY  343066-02 CHERRY HILL TOWNSHIP  343010-02 BRICK TOWNSHIP  343021-02 MIDDLETOWN TOWNSHIP  340886-01 1,001 PARSIPPANY-TROY HILLS TWP  340945-04 OLD BRIDGE MUA  340652-07 450 NORTH BERGEN TOWNSHIP  343014-01 GLOUCESTER TOWNSHIP  340839-01 15,000 FRANKLIN TWP SA (SOMERSET CO.)  340661-06 9,457	Recipient Cat 1 Cat 2 Cat 3 Cat 4  340416-12	Recipient Cat 1 Cat 2 Cat 3 Cat 4 Cat 5  340416-12 TRENTON CITY  340366-07 CAMDEN CITY  340366-08 CAMDEN CITY  343066-02 CHERRY HILL TOWNSHIP  343010-02 BRICK TOWNSHIP  340085-01 PARSIPPANY-TROY HILLS TWP  340945-04 OLD BRIDGE MUA  34065-207 NORTH BERGEN TOWNSHIP  343014-01 GLOUCESTER TOWNSHIP  340839-01 FRANKLIN TWP SA (SOMERSET CO.)  340465-04 Cat 2 Cat 3 Cat 4 Cat 5 Cat 6 Cat 5 Cat 5 Cat 6 Cat 5 Cat 6 Cat 5 Cat 6 Cat 6 Cat 6 Cat 5 Cat 6	Recipient	Recipient         Cat 1         Cat 2         Cat 3         Cat 4         Cat 5         Cat 6         Cat 7           340416-12         2,000         1         2,409         1	Project   Proj	Recipient         Fellow (and in the property of the property

All costs shown are in thousands (\$1000's)

Cat 1

 Secondary/Sludge/Septage Treatment
 New Collectors, Interceptors & Appurtenances
 Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

Cat 3 - Sewer System Rehabilitation Cat 6 - Stormwater Management

### PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No				reakdown (T		ing Costs)		Total Eligible Project	Total State	Est St Cert Date
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	 Cat 7	Costs	Amount	
141	340400-04 STONY BROOK REGIONAL SA	4,358							5,777	5,777	Т 070730
142	343055-01 NJ WATER SA (MANASQUAN E	BASIN)						10,000	13,000		BEYOND07
143	340390-05 WANAQUE VALLEY REG SA	10,000	6,000	1,000	3,000				25,607		BEYOND07
144	343044-01 WASHINGTON TOWNSHIP (GLC	OUCESTER						725	1,019		BEYOND07
145	340399-21 NORTH BERGEN MUA				22,828				29,112	29,112	Т 070730
146	340929-01 WAYNE TOWNSHIP				1,360				1,861		BEYOND07
147	343017-01 FRANKLIN TOWNSHIP							16,863	21,625		BEYOND07
148	343023-02 EVESHAM TOWNSHIP							433	616		BEYOND07
149	340437-03 NEW BRUNSWICK CITY			675					950		BEYOND07
150	340259-05 KEARNY MUA						5,410		7,123	7,123	Т 070730
150	340259-06 KEARNY MUA				4,000				5,308		T 080730
152	343071-01 BERKELEY TOWNSHIP							2,300	2,760	2,760	Т 070730
153	343011-01 HOWELL TOWNSHIP							1,500	2,049		BEYOND07
154	340635-03 HOBOKEN CITY						50		73		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3

Page:

11

Cat 6

### PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	E	ligible Cate	egory Cost B	Greakdown (T	Γotal Buildi	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
154	340094-01							20,000	25,607	25,607	T 070730
	HUDSON COUNTY IA										
156	343024-01 HACKENSACK CITY							519	735		BEYOND07
157	343059-01 MARLBORO TOWNSHIP							3,000	3,997		BEYOND07
158	342003-01 EVESHAM TOWNSHIP							2,200	3,055		BEYOND07
159	343039-01 MANALAPAN TOWNSHIP							2,600	3,471		BEYOND07
160	343015-01 MOUNT LAUREL TOWNSHIP							3,135	4,174		BEYOND07
161	340895-02 WINSLOW TWP				2,003				2,722		BEYOND07
162	340875-01 VOORHEES TOWNSHIP				4,246				5,630		BEYOND07
163	343054-04 NJ WATER SA (RARITAN)							6,619	8,646	8,646	T 070730
164	340819-02 MT HOLLY SA	3,920							5,203		BEYOND07
165	340304-01 FREEHOLD TOWNSHIP				3,678				4,886		BEYOND07
165	343018-01 FREEHOLD TOWNSHIP							2,000	2,718		BEYOND07
167	340526-03 GLOUCESTER CO UA (MONROE)	1,310	562		281				2,911		BEYOND07
168	340897-01 SOUTH BRUNSWICK TOWNSHII	P			896				1,254		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management

Cat 2 - Advanced Treatment

- Correction of Combined Sewer Overflows Cat 5

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

# PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No _ Recipient				reakdown (T				Total Eligible Project	Total State	Est St Cert
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
169	343005-02 WEST WINDSOR TOWNSHIP							6,669	8,712		BEYOND07
170	343060-01 BURLINGTON TOWNSHIP							429	610		BEYOND07
171	343007-01 RANDOLPH TOWNSHIP							8,370	10,903		BEYOND07
172	343022-01 MORRIS TOWNSHIP							2,000	2,718		BEYOND07
173	340478-05 ROCKAWAY TOWNSHIP	5,549			8,077				17,510		BEYOND07
174	343025-01 POINT PLEASANT BOROUGH							460	654		BEYOND07
175	340884-01 ASBURY PARK CITY				1,581				1,897		BEYOND07
176	340931-02 MONTVILLE TOWNSHIP MUA				12,820				16,484		BEYOND07
177	340029-03 SECAUCUS TOWN					1,40	0		1,915		BEYOND07
178	343034-04 READINGTON TOWNSHIP							10,815	14,000	14,000	T 070730
179	340650-03 MANCHESTER TWP				6,872				8,972		BEYOND07
180	340382-02 BERNARDS TOWNSHIP SA				380				542		BEYOND07
181	340461-04 GLOUCESTER COUNTY UA (FRA	ANKLIN TWP	<b>'</b> )		5,481				7,211		BEYOND07
182	340418-05 OAKLAND BOROUGH				32,200				40,854		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient		Eligible Cat	egory Cost B	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
183	343012-01 CLINTON TOWNSHIP							9,605	12,493		BEYOND07
184	343003-01 HANOVER TOWNSHIP							9,000	11,714		BEYOND07
185	343042-01 BRIGANTINE CITY							5,000	6,614		BEYOND07
186	343070-01 OAKLAND BOROUGH							12,060	15,516		BEYOND07
187	342011-01 BELLMAWR BOROUGH			750	3,998		1,000	22,700	36,129	36,129	T 070730
188	340745-02 VERNON TWP				5,050				6,677		BEYOND07
189	340592-03 MAHWAH TOWNSHIP			182	6,862				9,194		BEYOND07
190	343068-01 MARLTON/BURLINGTON COU	NTY BCF						52	76		BEYOND07
191	343029-01 MONTGOMERY TOWNSHIP							3,454	4,594		BEYOND07
192	340760-03 WANTAGE TWP				402				572		BEYOND07
193	343064-01 RIVER VALE TOWNSHIP							5,000	6,614		BEYOND07
194	340403-05 CHATHAM TOWNSHIP	500							708		BEYOND07
194	343016-01 CHATHAM TOWNSHIP							2,000	2,718		BEYOND07
196	343001-01 FLORHAM PARK BOROUGH							7,500	9,782		BEYOND07

All costs shown are in thousands (\$1000's)

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1 Cat 4

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

Cat 3 Cat 6 Sewer System RehabilitationStormwater Management

Page:

14

Cat 7

# PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	F	Eligible Cat	egory Cost I	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs		Date
197	343036-01 BORDENTOWN TOWNSHIP							10,447	13,550		BEYOND07
198	343047-01 BYRAM TOWNSHIP							1,400	1,915		BEYOND07
199	343038-01 EDGEWATER PARK TOWNSHIP							100	147		BEYOND07
200	340909-01 UPPER SADDLE RIVER, BOROUG	H OF			991				1,384		BEYOND07
201	340404-05 LONG HILL TWP				11,221				14,495		BEYOND07
202	343052-01 MILLTOWN BOROUGH							3,500	4,653		BEYOND07
203	343067-01 ALLENDALE BOROUGH							5,200	6,863		BEYOND07
204	343040-01 MANSFIELD TOWNSHIP							1,196	1,641		BEYOND07
205	340650-05 MANCHESTER TOWNSHIP				10,644				13,791		BEYOND07
206	340957-01 FAIRFIELD TOWNSHIP				5,582				7,336	7,336	T 070730
207	340705-03 CARLSTADT SA				4,026				5,342		BEYOND07
208	340805-02 MILFORD BOROUGH	2,604		456	j				4,076		BEYOND07
209	340607-03 PLUMSTED TWP MUA	2,000	1,850		9,100				16,278		BEYOND07
209	343019-01 PLUMSTED TOWNSHIP							6,800	8,879		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

- Correction of Combined Sewer Overflows Cat 5

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	16
i age.	10

	Loan/Seq No	E	ligible Cate	gory Cost I	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
211	340737-01 MAHWAH TOWNSHIP	158							230		BEYOND07
212	340759-02 SUSSEX CO.	4,500	0		1,000				7,234		BEYOND07
213	342004-01 FAIRFIELD TOWNSHIP							1,200	1,645		BEYOND07
214	340489-03 WHARTON BOROUGH				421				599		BEYOND07
215	340790-02 BERLIN TOWNSHIP				600				847		BEYOND07
216	340742-02 FRANKFORD TWP				2,007				2,727		BEYOND07
217	343009-01 MILLSTONE TOWNSHIP							9,000	11,714		BEYOND07
218	343026-01 EASTAMPTON TOWNSHIP							3,000	3,997		BEYOND07
219	340568-02 BLAIRSTOWN TWP				1,092				1,512		BEYOND07
220	343062-01 EAST AMWELL TOWNSHIP							350	500		BEYOND07
221	343072-01 HIGH BRIDGE BOROUGH							829	1,162	1,162	Т 070730
222	343053-01 MINE HILL TOWNSHIP							1,000	1,396		BEYOND07
223	343049-01 PEAPACK & GLADSTONE BOROU	GH						750	1,054		BEYOND07
224	340729-01 RIVERDALE BOROUGH				1,273				1,744		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1 Cat 4

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	I	Eligible Cat	egory Cost Bı	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
225	340473-01				3,265				4,345		BEYOND07
	RIVERDALE BOROUGH										
226	340592-06			275	3,896				5,532		BEYOND07
	MAHWAH TOWNSHIP										
227	340652-06				3,000				3,997		BEYOND07
	NORTH BERGEN MUA										
228	340445-02				125				183		BEYOND07
	OXFORD TOWNSHIP										
229	340838-01	2,747							3,665		BEYOND07
	EVESHAM MUA										
230	340487-02				7,641				9,964		BEYOND07
	KINNELON BOROUGH							1 1 1 0	1.552		DELION DOZ
231	342002-01 ESTELL MANOR CITY							1,140	1,572		BEYOND07
232	340480-06				7,152				9,333		BEYOND07
232	PEQUANNOCK TOWNSHIP				7,132				9,333		DETONDO/
233	340930-01				2,496				3,335		BEYOND07
233	WASHINGTON TOWNSHIP				2,170				3,333		BETONDO
234	340650-06				2,500				3,340		BEYOND07
	MANCHESTER TOWNSHIP				,				,		
235	340485-04	6,570							8,583		BEYOND07
	RARITAN TOWNSHIP MUA										
236	340619-03				1,707				2,326		BEYOND07
	UPPER TWP (STRATHMERE)										
237	340480-05				4,838				6,403		BEYOND07
	PEQUANNOCK TOWNSHIP										
238	340740-02				1,900				2,584		BEYOND07
	BRANCHVILLE BOROUGH										

All costs shown are in thousands (\$1000's)

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 7

Cat 2 - Advanced Treatment

Cat 5

- Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Elig		gory Cost B	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
239	340961-01 SOUTHAMPTON TOWNSHIP				1,806				2,459		BEYOND07
240	340892-02 GALLOWAY TOWNSHIP				4,300				5,700		BEYOND07
241	340959-02 NORTH ARLINGTON BOROUGH				500				708		BEYOND07
242	340831-01 SHAMONG TWP	1,988							2,702		BEYOND07
243	340271-01 MILLSTONE BOROUGH				2,500				3,340		BEYOND07
244	340836-01 PLAINSBORO TOWNSHIP				1,530				2,089		BEYOND07
245	340918-01 CLAYTON BOROUGH(SILVER LA	AKE)			829				1,162		BEYOND07
246	340870-01 PENNSVILLE SA				1,581				2,157		BEYOND07
247	340833-01 BUENA BOROUGH MUA	509							721		BEYOND07
248	340480-03 PEQUANNOCK TOWNSHIP				1,200				1,645		BEYOND07
249	340594-02 LINCOLN PARK BOROUGH				3,189				4,245		BEYOND07
250	340433-08 WOODBRIDGE TOWNSHIP				25				36		BEYOND07
251	340349-04 PENNSAUKEN TOWNSHIP				3,330			23,288	33,824	33,824	T 070730
252	340103-01 SOUTH ORANGE VILLAGE TOW	NSHIP						1,500	2,049		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5

- Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page: 19

	Loan/Seq No Recipient	E	ligible Cat	egory Cost B	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
253	340376-04 MORRISTOWN TOWN			6,600					8,621		BEYOND07
254	342012-01 MIDDLESEX COUNTY UA							50,556	63,922	63,922	T 070730
255	340107-01 MORRIS COUNTY							10,000	13,000		BEYOND07
256	340416-11 TRENTON CITY	3,000							3,997		BEYOND07
257	340366-05 CAMDEN CITY							5,000	6,614		BEYOND07
258	340435-07 PERTH AMBOY RA							29,000	36,825		BEYOND07
259	342005-02 LINDEN CITY						930	1,965	3,859		BEYOND07
260	340656-04 PRINCETON SOC			4,060					5,387	5,387	T 070730
261	340336-05 LONG BRANCH SA			1,000					1,396		BEYOND07
262	340892-03 GALLOWAY TOWNSHIP				400		6,500		9,008		BEYOND07
263	340889-01 DOVER TOWN			664					935		BEYOND07
264	340360-01 METUCHEN BOROUGH			2,800					3,734		BEYOND07
265	340295-01 BOUND BROOK BOROUGH			150					218		BEYOND07
266	340102-01 MILLTOWN BOROUGH							5,000	6,614		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 7

Cat 2 Cat 5

Advanced TreatmentCorrection of Combined Sewer Overflows

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	20
rage.	20

	Loan/Seq No Recipient		Eligible Cat	tegory Cost Bı	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs		Date
267	340664-03 WILDWOOD CITY			2,250					3,032		BEYOND07
268	340664-02 WILDWOOD CITY						1,831		2,492		BEYOND07
269	340037-01 EAST AMWELL							450	639		BEYOND07
270	340285-02 MAGNOLIA BOROUGH							533	754	754	T 070730
271	340719-02 WILDWOOD CREST BOROUGH			3,500					4,653		BEYOND07
272	340626-03 WEST WILDWOOD BOROUGH			396					564		BEYOND07
273	340921-04 MILLVILLE CITY			5,350	1,200				8,557		BEYOND07
274	340778-01 TOTOWA BOROUGH			700					985		BEYOND07
274	340778-04 TOTOWA BOROUGH			350					420		BEYOND07
276	340304-02 FREEHOLD BOROUGH			300					430		BEYOND07
277	340030-02 PALMYRA BOROUGH							238	343		BEYOND07
278	340816-03 BERNARDSVILLE BOROUGH			809					1,135		BEYOND07
278	340816-04 BERNARDSVILLE BOROUGH			455					646		BEYOND07
280	340258-01 CAPE MAY CITY				250				360		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 7

Cat 2 - Advanced Treatment

Sewer System RehabilitationStormwater Management Cat 3 Cat 5 - Correction of Combined Sewer Overflows Cat 6

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Eligible Category Cost Breakdown (Total Building Costs)									Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7		Project Costs		Date
281	340911-01 MANASQUAN BOROUGH			4,600						6,093		BEYOND07
282	340347-01 SOUTH BOUND BROOK BOROU	JGH			850					1,239		BEYOND07
283	340864-01 AVALON BOROUGH		310	796						1,530		BEYOND07
284	340722-01 STONE HARBOR BOROUGH			1,376						1,883	1,883	Т 070730
285	340858-01 CRANFORD TOWNSHIP			443						629		BEYOND07
286	340752-01 PLEASANTVILLE CITY			151						220		BEYOND07
287	340967-01 MATAWAN BOROUGH			500						708		BEYOND07
288	340967-02 MATAWAN BOROUGH						3,310	)		4,404		BEYOND07
288	340967-03 MATAWAN BOROUGH							2	00	289		BEYOND07
290	340569-03 BYRAM TOWNSHIP							1	50	218		BEYOND07
291	340830-01 BEDMINSTER TOWNSHIP		35,000							44,376		BEYOND07
292	340326-06 SOUTH AMBOY CITY			168						244		BEYOND07
293	340159-01 MENDHAM BOROUGH							2	20	318		BEYOND07
293	340159-02 MENDHAM BOROUGH						132	2		193		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5

Sewer System RehabilitationStormwater Management Cat 3 - Correction of Combined Sewer Overflows Cat 6

Page:

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	22

	Loan/Seq No	]	Eligible Cat	tegory Cost Bı	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
295	340506-02 CRANBURY TOWNSHIP				2,700				3,603		BEYOND07
296	340634-03 BLOOMINGDALE BOROUGH				2,842				3,790		BEYOND07
297	340680-05 MIDDLESEX COUNTY UA	1,018							1,419		BEYOND07
298	340372-29 OCEAN COUNTY UA			6,600					8,621	8,621	Т 070730
299	340372-30 OCEAN COUNTY UA			2,000					2,718	2,718	Т 070730
300	340788-05 MONMOUTH COUNTY BOAR	D OF						655	923		BEYOND07
301	340709-02 CAMDEN COUNTY MUA			12,184					15,673		BEYOND07
302	340525-01 CAMDEN COUNTY BOARD OI	F FREEHOLDE	ERS					560	792		BEYOND07
302	340525-02 CAMDEN COUNTY DEPARTM	MENT OF PAR	KS					1,235	1,693		BEYOND07
302	340525-03 CAMDEN COUNTY DEPARTM	MENT OF PAR	KS					552	781		BEYOND07
305	340637-04 MIDDLESEX COUNTY UA			15,618					20,043		BEYOND07
306	340280-01 UNION COUNTY						3,770	6	5,015		BEYOND07
307	340386-06 BERGEN COUNTY UA	25,000							31,783	31,783	Т 070730
308	340768-02 BERGEN COUNTY UA			12,184					15,673		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

# STATE OF NEW JERSEY

	Loan/Seq No	E	ligible Cate	gory Cost Br	eakdown ('	Γotal Buildi	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
309	340817-02 MT HOLLY SA	1,102							1,525		BEYOND07
310	340547-03 RAHWAY VALLEY SA			4,482					5,938		BEYOND07
310	340547-08 RAHWAY VALLEY SA			1,250					1,713		BEYOND07
310	340809-16 ATLANTIC COUNTY UA			1,300					1,780	1,780	T 070730
313	340809-14 ATLANTIC COUNTY UA		3,520						4,679	4,679	T 070730
314	340809-10 ATLANTIC COUNTY UA			3,175					4,227		BEYOND07
314	340809-11 ATLANTIC COUNTY UA		5,800						7,602	7,602	T 070730
316	340902-01 GLOUCESTER COUNTY UA	3,723							4,945		BEYOND07
317	340952-02 NORTH HUDSON SA			4,950					6,549		BEYOND07
318	340801-03 SOMERSET-RARITAN VALLEY SA	1,054 A							1,465		BEYOND07
318	340299-05 LINDEN ROSELLE SA			271					389		BEYOND07
320	340756-02 ROCKAWAY VALLEY REG SA			4,482					5,938		BEYOND07
321	340700-06 NORTHWEST BERGEN CO UA			6,076					7,944		BEYOND07
322	340843-01			1,903					2,588		BEYOND07

All costs shown are in thousands (\$1000's)

EAST ORANGE CITY

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3

Page:

23

Cat 6

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Daga.	24
Page:	24

	Loan/Seq No	E	ligible Cat	egory Cost Br	eakdown (	Total Buildi	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
323	340844-01 CLIFTON CITY			1,025					1,428		BEYOND07
324	340433-04 WOODBRIDGE TOWNSHIP			807					1,132		BEYOND07
325	340097-01 MIDDLETOWN TOWNSHIP						350	1,600	2,651		BEYOND07
326	340391-06 EWING LAWRENCE SA			2,000					2,718		BEYOND07
326	340391-08 EWING LAWRENCE SA			7,500					9,782		BEYOND07
328	340945-05 OLD BRIDGE MUA			1,600					2,183		BEYOND07
329	340804-03 SALEM COUNTY BD OF CHOSEN	5,162							6,816		BEYOND07
330	340845-01 PASSAIC CITY			4,018					5,331		BEYOND07
331	340364-01 GLOUCESTER TOWNSHIP MUA			1,100					1,540		BEYOND07
332	340806-03 PARSIPPANY-TROY HILLS TWP	246							354		BEYOND07
333	340700-05 NORTHWEST BERGEN CO UA	1,683							2,294		BEYOND07
334	340393-07 WAYNE TOWNSHIP			1,500					2,049		BEYOND07
335	340930-03 WASHINGTON TOWNSHIP MUA			683					962		BEYOND07
336	340969-01 BERKELEY TOWNSHIP			2,000					2,718		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Cat 5 - Correction of Combined Sewer Overflows

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	25
- 450.	20

	Loan/Seq No		Eligible Ca	tegory Cost Br	eakdown (T	otal Build	ing Costs)		Total Eligible Project	Total	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs		Date
336	340969-05 BERKELEY TOWNSHIP SA				2,100				2,844	2,844	Т 070730
338	340865-01 WEST ORANGE TOWNSHIP			8,466	847				12,117		BEYOND07
339	340832-02 MANASQUAN RIVER REG SA				3,467				4,610		BEYOND07
340	340282-01 HOPEWELL TOWNSHIP				18,685				23,940		BEYOND07
341	340954-01 CHERRY HILL TOWNSHIP			456	456				1,276		BEYOND07
342	340410-04 NEPTUNE TWP SA			3,369					4,481		BEYOND07
343	340895-01 WINSLOW TWP (SICKLERSVILL)	Ε)			1,473				2,013		BEYOND07
344	340397-01 EWING TOWNSHIP							32	25 465		BEYOND07
344	340397-03 EWING TOWNSHIP							12	26 185		BEYOND07
346	340853-01 FORT LEE BOROUGH			481					682		BEYOND07
347	340859-01 ORANGE CITY			685					964		BEYOND07
348	340649-02 PEMBERTON TOWNSHIP MUA	5,000		3,500	1,500				13,800		BEYOND07
349	340353-02 EGG HARBOR TOWNSHIP MUA			650					916		BEYOND07
349	340753-03 EGG HARBOR TOWNSHIP MUA			650					916		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Cat 5 - Correction of Combined Sewer Overflows

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

_	
Page:	26

	Loan/Seq No	[	Eligible Cat	egory Cost B	reakdown ('	Fotal Buildi	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
351	340895-04 WINSLOW TOWNSHIP (CEDAF				3,000				3,997		BEYOND07
351	340895-05 WINSLOW TOWNSHIP (W. AT	CO)			3,600				4,852		BEYOND07
353	340423-03 MONROE MUA			1,649					2,249		BEYOND07
354	340423-04 MONROE TOWNSHIP						220	)	318		BEYOND07
355	340268-01 MARLBORO TOWNSHIP							115	169		BEYOND07
356	340459-05 PEQUANNOCK RIVER BASIN R	.SA		425					604		BEYOND07
357	340066-01 DEPTFORD TOWNSHIP MUA				1,223				1,677		BEYOND07
358	340769-02 BERGEN COUNTY UA (TRIBOR	O)		1,150					1,584		BEYOND07
359	340750-04 OCEAN TOWNSHIP						855	5	1,198		BEYOND07
360	340639-07 RIDGEWOOD VILLAGE	2,189		2,375					6,046		BEYOND07
361	340283-02 MAPLEWOOD TOWNSHIP						4,130	)	5,479		BEYOND07
362	340715-03 MADISON-CHATHAM JOINT N	MEETING		553					782		BEYOND07
363	340866-01 SOUTH BRUNSWICK TOWNSH	HIP		260					374		BEYOND07
364	340346-02 MEDFORD TOWNSHIP						3,600	)	4,784		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1 Cat 4

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

## STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient		Eligible Cat	egory Cost Br	Total Eligible Project	Total State	Est St Cert					
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7		Costs	Amount	Date
365	340404-06 LONG HILL TOWNSHIP			1,700						2,317		BEYOND07
366	340968-01 HAZLET TOWNSHIP			650						916		BEYOND07
366	340443-05 EDGEWATER BOROUGH			2,301						3,091		BEYOND07
366	340968-02 HAZLET TOWNSHIP						290	0		416		BEYOND07
366	340968-03 HAZLET TOWNSHIP								95	140		BEYOND07
370	340906-03 HILLSIDE TOWNSHIP			791						1,110		BEYOND07
371	340537-05 MOUNT OLIVE TOWNSHIP						904	4		1,266		BEYOND07
372	340314-01 ROSELLE BOROUGH			1,156						1,592		BEYOND07
373	340939-01 CARTERET BOROUGH			5,500						7,234		BEYOND07
374	340632-07 RANDOLPH TOWNSHIP			3,221	3,550					8,842		BEYOND07
375	340947-03 WEST DEPTFORD TOWNSHIP			341			4,935	5		6,959	6,959	T 070730
376	340912-02 MOORESTOWN TOWNSHIP			611						862		BEYOND07
377	340863-01 ELMWOOD PARK BOROUGH			777						1,091		BEYOND07
377	340863-02 ELMWOOD PARK BOROUGH			2,400				2	200	3,471	3,471	070730

All costs shown are in thousands (\$1000's)

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1

Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

# STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	28
rage.	20

	Loan/Seq No		Eligible Cat	egory Cost Bı	reakdown (T	Fotal Build	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
379	340829-01 BRIDGETON CITY			975					1,362		BEYOND07
380	340446-06 EDGEWATER BOROUGH				1,617				2,207		BEYOND07
381	340922-02 DUMONT BOROUGH						1,450	)	1,982	1,982	T 070730
381	340922-03 DUMONT BOROUGH			550					778	778	T 070730
383	340922-01 DUMONT BOROUGH			2,717					3,625		BEYOND07
384	340869-02 ABERDEEN TOWNSHIP				2,121				2,871		BEYOND07
385	340400-03 STONY BROOK REGIONAL SA			393					560		BEYOND07
386	340313-01 PALISADES PARK BOROUGH			300					430		BEYOND07
387	340491-02 WEST WINDSOR TOWNSHIP				400				570		BEYOND07
388	340577-07 READINGTON TOWNSHIP			155					226		BEYOND07
389	340919-03 HOLMDEL TOWNSHIP							218	316		BEYOND07
390	340545-04 GLASSBORO BOROUGH				2,977				3,968		BEYOND07
391	340730-01 OCEAN CITY			39					57		BEYOND07
392	340839-03 FRANKLIN TOWNSHIP (GLOUCE	ESTER CO.)	1,200						1,645		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1 Cat 4

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

### STATE OF NEW JERSEY PROPOSED FEDERAL FISCAL VEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No		Eligible Cat	tegory Cost Bi	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
393	340580-04			1,809					2,463		BEYOND07
	WARREN CO LOPAT SA										
394	340382-03			337					482		BEYOND07
	BERNARDS TOWNSHIP SA										
395	340495-04				2,081				2,821		BEYOND07
	SPARTA TOWNSHIP										
396	340533-04			1,054					1,465		BEYOND07
	VERONA BOROUGH										
397	340855-01			1,054					1,465		BEYOND07
	SPRINGFIELD TOWNSHIP										
398	340385-03						350	0	500		BEYOND07
	BERKELEY HEIGHTS TOWNSHIP	·									
399	340938-01			3,242					4,315		BEYOND07
	HIGHLAND PARK BOROUGH										
399	340938-02						335	5	479		BEYOND07
	HIGHLAND PARK BOROUGH										
401	340148-02			1,500					2,049	2,049	T 070730
	SADDLE BROOK TOWNSHIP		<del></del>								
402	340717-05			260					374		BEYOND07
	CEDAR GROVE TOWNSHIP										
403	340766-02			35					51		BEYOND07
	PARSIPPANY-TROY HILLS TWP										
403	340927-04						170	0	247		BEYOND07
	HAMMONTON TOWN										
405	340381-05			962					1,344		BEYOND07
	ROXBURY TWP										
406	340803-03	451	Ĺ						641		BEYOND07
	HACKETTSTOWN MUA										

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

D	20
Page:	30

	Loan/Seq No		Eligible Ca	tegory Cost Br	eakdown (T	otal Build	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
407	340474-01 NEW PROVIDENCE BOROUGH						150	)	180		BEYOND07
408	340329-01 HASBROUCK HEIGHTS BOROUGH	I		11,000					14,226		BEYOND07
408	340329-02 HASBROUCK HEIGHTS BOROUGH	I					5,000	)	6,614		BEYOND07
410	340919-02 HOLMDEL TOWNSHIP				32,050				40,665		BEYOND07
411	340827-03 BRIGANTINE CITY						184	1	267	267	Т 070730
412	340618-01 SOMERS POINT CITY			77					113		BEYOND07
413	340703-05 FLORHAM PARK SA			1,000					1,396		BEYOND07
414	340778-05 WEST PATERSON BOROUGH				517				733		BEYOND07
415	340163-01 WATERFORD TOWNSHIP MUA				2,474				3,309		BEYOND07
416	340862-01 WESTWOOD BOROUGH			690					971		BEYOND07
417	340716-04 LITTLE FALLS MUA			1,600					2,183		BEYOND07
418	340841-01 RIVER EDGE BOROUGH			320					458		BEYOND07
419	340780-02 WANAQUE VALLEY RSA/WANA	QUE		1,136					1,567		BEYOND07
420	340326-04 SAYREVILLE BOROUGH			168					244		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

### PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Eligible Category Cost	Breakdown (		Total Eligible Project Costs	Total State	Est St Cert		
Rank	Recipient	Cat 1 Cat 2 Cat 3	Cat 4	Cat 5	Cat 6 Cat	7	Costs	Amount	Date
421	340517-01	1,02	7				1,431		BEYOND07
	FAIRVIEW BOROUGH								
422	340274-03	1,08	2				1,500	1,500	T 070730
	PINE HILL BOROUGH MUA								
423	340425-01	3,70	)				4,915		BEYOND07
	LITTLE FERRY BOROUGH								
424	340309-01	77	9				1,094		BEYOND07
	AUDUBON BOROUGH								
425	340073-01	41	2				586	586	T 070730
	LEONIA BOROUGH								
426	340073-02				225		325		BEYOND07
	LEONIA BOROUGH								
427	340166-01				1,500		2,049		BEYOND07
	EDGEWATER PARK TOWNSHIP								
428	340265-01				250		360		BEYOND07
	BOONTON TOWN								
429	340877-01	97	 5				1,364		BEYOND07
	HADDON HEIGHTS BOROUGH								
430	340914-01	10	3 30	)			194		BEYOND07
	BOGOTA BOROUGH								
431	340861-01	23	4				337		BEYOND07
	GLEN RIDGE BOROUGH								
432	340903-02		2,044	ļ.			2,774		BEYOND07
	HAMILTON TOWNSHIP MUA		,				•		
433	340446-10				1,940		2,639	2,639	T 070730
	EDGEWATER MUA				•				
434	340267-01				150	100	360		BEYOND07
	KEYPORT BOROUGH								

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment

- Correction of Combined Sewer Overflows Cat 5

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## **STATE OF NEW JERSEY** PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

Page:	32
rage.	32

	Loan/Seq No		Eligible Ca	tegory Cost Br	eakdown (T	otal Build	ing Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
435	340374-01 CRESSKILL BOROUGH						310	)	444		BEYOND07
436	340846-01 MONTVALE BOROUGH			71					104		BEYOND07
437	340105-01 WESTAMPTON TOWNSHIP						200	)	289		BEYOND07
438	340095-01 LINWOOD CITY						485		688	688	Т 070730
439	340346-01 MEDFORD TOWNSHIP			3,000					3,997		BEYOND07
440	340164-01 PAULSBORO BOROUGH						687	,	967		BEYOND07
441	340916-01 DUNELLEN BOROUGH			1,000					1,396		BEYOND07
442	340282-02 HOPEWELL TOWNSHIP				2,603				3,475		BEYOND07
443	340278-01 UNION BEACH BOROUGH			1,700					2,317		BEYOND07
444	340264-02 LOPATCONG TOWNSHIP			2,000					2,718		BEYOND07
445	340308-01 BERLIN BOROUGH						500	)	708		BEYOND07
446	340426-06 N ARLINGTON - LYNDHURST J	T MTG (NA	RL)	150					218		BEYOND07
446	340426-05 N ARLINGTON-LYNDHURST JT	MTG (LYN	D)	3,527					4,688		BEYOND07
446	340310-01 ROCHELLE PARK TOWNSHIP			1,653					2,255		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment Cat 5 - Correction of Combined Sewer Overflows

## PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	Eligible Category Cost Breakdown (Total Building Costs)									Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	-	Project Costs	Amount	Date
449	340479-02 POINT PLEASANT BEACH BORC	UGH		472						670	670	Т 070730
450	340790-03 BERLIN TOWNSHIP						853		88	1,317		BEYOND07
451	340338-03 SOMERDALE BOROUGH						952			1,331		BEYOND07
452	340840-01 SPRING LAKES HEIGHTS, BORO	UGH OF		111						163		BEYOND07
453	340368-01 EAST GREENWICH TOWNSHIP				464					660		BEYOND07
454	340330-01 MORRIS PLAINS BOROUGH			335						479		BEYOND07
455	340106-02 NEPTUNE CITY BOROUGH			300						430		BEYOND07
456	340901-01 HIGHLANDS BOROUGH			622						877		BEYOND07
457	340446-07 EDGEWATER BOROUGH						2,000			2,718		BEYOND07
458	340502-05 PENNS GROVE SA			390						556		BEYOND07
459	340901-04 HIGHLANDS BOROUGH						552			781		BEYOND07
460	340901-02 HIGHLANDS BOROUGH			100						147		BEYOND07
460	340361-01 ROSELAND BOROUGH			83						123		BEYOND07
460	340361-02 ROSELAND BOROUGH						1,000			1,396		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1 Cat 4

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

## PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	E	ligible Cat	egory Cost Br	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
460	340901-03 HIGHLANDS BOROUGH						593	267	1,205		BEYOND07
464	340362-01 HARRISON TOWNSHIP	450		1,875					3,125		BEYOND07
465	340541-04 MOUNT ARLINGTON BOROUGH						91		134		BEYOND07
466	340289-01 WESTVILLE BOROUGH			500					710	710	T 070730
467	340856-01 EGG HARBOR TOWNSHIP						1,944		2,643		BEYOND07
468	340326-07 SAYREVILLE BOROUGH				3,527				4,688		BEYOND07
469	340285-01 MAGNOLIA BOROUGH			1,841			700		3,394	3,394	Т 070730
470	340285-03 MAGNOLIA BOROUGH				48		270		455		BEYOND07
471	340285-04 MAGNOLIA BOROUGH						108		159		BEYOND07
472	340440-04 FLEMINGTON BOROUGH			1,200					1,645		BEYOND07
473	340319-01 MEDFORD LAKES BOROUGH			200					289		BEYOND07
473	340319-02 MEDFORD LAKES BOROUGH						250		360		BEYOND07
475	340917-02 DELAWARE TOWNSHIP MUA			300					430		BEYOND07
476	340842-02 HIGH BRIDGE BOROUGH							110	162		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4

Cat 7

Cat 2 - Advanced Treatment

- Correction of Combined Sewer Overflows Cat 5

Sewer System RehabilitationStormwater Management Cat 3

Page:

34

Cat 6

### PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No Recipient		Eligible Cate	egory Cost Br		Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7		Costs	Amount	Date
477	340842-01 HIGH BRIDGE BOROUGH			160						243		BEYOND07
478	340504-02 STANHOPE BOROUGH			289						415		BEYOND07
479	340109-01 POHATCONG TOWNSHIP			498						706		BEYOND07
480	340956-02 DELANCO TOWNSHIP SA			1,355						1,854		BEYOND07
480	340956-03 DELANCO TOWNSHIP SA				1,400					1,915		BEYOND07
482	340370-01 WOODBINE MUA		6,212		3,500					12,630		BEYOND07
483	340257-02 WOODBURY HEIGHTS BOROUG	·H		1,345						1,841		BEYOND07
484	340659-01 SEA ISLE CITY			470						667		BEYOND07
485	340263-01 LAWNSIDE BOROUGH						132	2		193		BEYOND07
486	340970-02 MOONACHIE BOROUGH		160	70						332		BEYOND07
487	340966-04 LAVALETTE BOROUGH						282	2		405		BEYOND07
488	340849-01 WOODLYNNE BOROUGH			3,203						4,264		BEYOND07
489	340729-02 RIVERDALE BOROUGH						200	0		289		BEYOND07
490	340165-01 LIBERTY TOWNSHIP								101	148		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

- Correction of Combined Sewer Overflows Cat 5

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

### PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No			egory Cost Br	Total Eligible Project	Total State	Est St Cert			
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 Cat 7	Costs	Amount	Date
491	340324-01 ALPHA BOROUGH			450				639		BEYOND07
492	340335-01 AVON-BY-THE-SEA BOROUGH			2,782			200	3,973		BEYOND07
492	340335-02 AVON BY THE SEA BOROUGH						250	360		BEYOND07
494	340966-03 LAVALETTE BOROUGH			1,856				2,526		BEYOND07
495	340966-02 LAVALETTE BOROUGH			300				430		BEYOND07
496	340083-01 SEASIDE PARK BOROUGH			3,880				5,151	5,151	T 070730
497	340713-02 WEYMOUTH TOWNSHIP MUA			400				570		BEYOND07
497	340078-01 WEYMOUTH TOWNSHIP MUA			162				236		BEYOND07
499	340822-01 PEAPACK & GLADSTONE BOROU	JGH		85				125		BEYOND07
500	340359-01 GREENWICH TOWNSHIP		7,600		1,000			11,199		BEYOND07
501	340567-04 ALLENTOWN BOROUGH	175		225				570		BEYOND07
502	340412-08 DEAL BOROUGH			900				1,259		BEYOND07
503	340077-01 SEA BRIGHT BOROUGH						2,560	3,419		BEYOND07
504	340876-02 CHESTER BOROUGH	718	132					1,191		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 1

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 4 Cat 7

Cat 2 - Advanced Treatment

Cat 5 - Correction of Combined Sewer Overflows

Sewer System RehabilitationStormwater Management Cat 3 Cat 6

Page:

#### STATE OF NEW JERSEY Page: 37 Date: 04/30/2007

## PROPOSED FEDERAL FISCAL YEAR 2008 PROJECT PRIORITY LIST

	Loan/Seq No	I	Eligible Cate	egory Cost Br	Total Eligible Project	Total State	Est St Cert				
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
505	340955-01 COMMERCIAL TOWNSHIP	4,200			2,854				9,207		BEYOND07
506	340590-02 BAY HEAD BOROUGH			1,635					2,230		BEYOND07
507	340649-04 PEMBERTON TOWNSHIP MUA							880	1,232		BEYOND07
508	340761-02 ROOSEVELT BOROUGH			1,100					1,522		BEYOND07
509	340339-01 TETERBORO BOROUGH						870	)	1,219		BEYOND07
510	340063-01 ATLANTIC CITY MUA						22,125	5	28,243		BEYOND07

All costs shown are in thousands (\$1000's)

Cat 7

Secondary/Sludge/Septage Treatment
New Collectors, Interceptors & Appurtenances
Nonpoint Source Management Cat 1 Cat 4

Cat 2 - Advanced Treatment - Correction of Combined Sewer Overflows Cat 5

Cat 3 Cat 6

# Appendix F

# Drinking Water Interim Financing Project List

RANK	SYSTEM NAME	COUNTY	PROJECT DESCRIPTION Construction of a new 50 MGD Bellville Pump Station, purchase the Virginia Street Pump Station and 60-inch transmission mains, modifications to the Virginia Street Pump Station, and	PROJECT NUMBER	TOTAL PROJECT COST
1	North Jersey District WS	Passaic	construct flow metering stations	1613001-013-0-0	\$32,230,000.00
2	Bridgeton City	Cumberland	Radium Removal for Well Nos 18 and 19	0601001-002-0-0	\$4,090,000.00
3	Seabrook Water Corp	Cumberland	Two new Piney point wells to blend with existing well #15 to resolve radium contamination Installation of ~6,200 LF of 12-inch and ~2,000 LF of 8-inch water main to connect Colonial Estates to Monroe MUA and seal 2 wells as wells exceeded Gross Alpha &	0613001-001-0-0	\$1,305,000.00
4	Colonial Estates	Gloucester	Radium Maximum Contaminant Levels Construction of GAC filtration	0811003-001-0-0	\$2,506,000.00
5	Pine Hill MUA	Camden	system for removal of IPMP - Critical Area #2 Improvements (desalination treatment facility) to existing Water Treatment Plant to remove TDS,	0428002-001-0-0	\$362,500.00
6	Keansburg Borough	Monmouth	chlorides and sodium - Critical Area #1	1321001-001-0-0	\$2,902,000.00
7	North Jersey District WS	Passaic	Improvement of chemical feed equipment, pressure gauges, meters and alarms for increased security measures	1613001-012-0-0	\$725,000.00
8	North Jersey District WS	Passaic	Construction of a 6 MG baffled clearwell and rehab of an existing clearwell to include baffles	1613001-014-0-0	\$6,730,000.00
9	North Jersey District WS	Passaic	Install 6 Layer Aerators including air piping and appurtenances. Purchase and install one unit of variable speed, oil-free compressor w/ instrumentations	1613001-016-0-0	\$1,450,000.00
10	Newark City	Essex	Construction of an ozonation facility	0714001-001-0-0	\$11,402,800.00
11	Winslow Township	Camden	Add radium removal treatment at existing wells 1 and 8 to correct Maximum Contaminant Level violations	0436007-006-0-0	\$6,668,066.00
12	Camden City	Camden	Replacement of water mains on South Merrimac Road and New Hampshire Road East Oak Well Arsenic Treatment	0408001-004-0-0	\$5,542,000.00
13	Ramsey Board of Public Utilities	Bergen	System	0248001-013-0-0	\$435,000.00
14	Ramsey Board of Public Utilities	Bergen	Darlington Avenue Well Arsenic Treatment System	0248001-012-0-0	\$435,000.00
15	Ramsey Board of Public Utilities	Bergen	Martis Avenue Well Arsenic Treatment System Arsenic treatment system at Arrew	0248001-011-0-0	\$435,000.00
16	Ramsey Board of Public Utilities	Bergen	Arsenic treatment system at Arrow Road Treatment Facility	0248001-010-0-0	\$1,450,000.00
17	Ramsey Board of Public Utilities	Bergen	Arsenic treatment system at the Spring Street Treatment Facility North Central arsenic treatment system & construction of water mains from Elbert Well to North	0248001-009-0-0	\$1,450,000.00
18	Ramsey Board of Public Utilities	Bergen	Central Facility	0248001-008-0-0	\$2,110,000.00

19	Camden City	Camden	Rehabilitate the North Camden pump station Construction of a new 2 MGD Surface Water Treatment Plant to replace the existing surface water	0408001-006-0-0	\$725,000.00
20	Salem City	Salem	capacity of 3 MGD Surface Water Treatment Plant	1712001-001-0-0	\$9,370,000.00
21	North Jersey District WS	Passaic	Rehab of the Kearny/Bayonne Transmission main	1613001-009-0-0	\$7,522,000.00
22	North Jersey District WS	Passaic	Concrete lining of a 74-inch transmission main	1613001-006-0-0	\$6,730,000.00
23	Newark City	Essex	Rehab of 42-inch Steel water main including cleaning & lining	0714001-002-0-0	\$4,090,000.00
24	Newark City	Essex	Cleaning and Lining of the Pequannock Aqueducts	0714001-003-0-0	\$4,090,000.00
25	Newark City	Essex	Cleaning and Lining of Distribution Mains	0714001-004-0-0	\$4,090,000.00
26	Camden City	Camden	Replacement of Lead Service Lines in schools including child care centers approved by the City of Camden Board of Education	0408001-014-0-0	\$822,150.00
27	Camden City  Jersey City/Jersey City MUA	Camden Hudson	Cleaning & Lining of distribution and transmission mains on Cooper, Federal, Arch & Market Streets, Delaware Ave., Riverside & Aquarium Drives Replacement of traveling bridges with Parkson Super Scraper and replace existing fiberglass tube settlers with stainless steel inclined plate settlers	0408001-013-0-0 0906001-002-0-0	\$17,110,000.00 \$6,070,000.00
20	Jersey City/Jersey City WOA	Huuson	Filter upgrade @ Booton	0900001-002-0-0	\$6,070,000.00
29 30	Jersey City/Jersey City MUA  Gloucester City	<b>Hudson</b> Camden	Reservoir Treatment Plant Replacement of Nicholson & Johnson Water Treatment Plant in order to treat MTBE, Volatile Organic Compounds, increased Iron & Manganese levels. Also need to remove Reservoir for security reasons	<b>0906001-001-0-0</b> 0414001-001-0-0	<b>\$10,690,000.00</b> \$8,710,000.00
31	Central Regional Board of Ed. Bayville	Ocean	Additional treatment on existing well	1505355-001-0-0	\$1,450,000.00
32	Maple Shade Township	Burlington	Replacement of a water treatment plant - Design/Build Project	0319001-002-0-0	\$11,086,000.00
33	Bayview Water Co.	Cumberland	Construction of new storage tank on New Jersey Avenue	0604001-004-0-0	\$870,000.00
34	Passaic Valley WC	Passaic	Installtion of 6,300 LF of 12-inch transmission mains in Lodi, NJ Cleaning and cement lining of 20,000 LF of 6-inch & 8-inch	1605002-007-0-0	\$1,714,000.00
35	Passaic Valley WC	Passaic	unlined cast iron mains in Paterson, NJ	1605002-006-0-0	\$2,110,000.00
36 37	Jersey City/Jersey City MUA  Jersey City/Jersey City MUA	Hudson Hudson	Cleaning and Lining of various water main sections Large valve replacement on Hoboken & Jersey Avenues, Summit & Newkirk Avenues and on Cornelison & Montgomery Avenues	0906001-004-0-0 0906001-003-0-0	\$1,846,000.00 \$4,841,608.00
38	New Jersey City University	Hudson	Redevelopment of Brownfield site to the west of the New Jersey City University main campus that includes installation of 4" Ductile Iron Pipes	0906001-005-0-0	\$316,100.00

39	Bayonne MUA	Hudson	Brownfield site water main upgrades at the Penninsula Phase II Brownfield site water main	0901001-002-0-0	\$703,468.00
40	Bayonne MUA	Hudson	upgrades at the Penninsula Phase I	0901001-001-0-0	\$1,726,032.00
41	Jackson Township MUA	Ocean	Replacement of Manhattan Street Water Treatment Plant to 3,000 gpm Brownfield designated site, 5,000 LF of 12-inch water main upgrade	1511001-004-0-0	\$11,103,160.00
42	Harrison Water Dept	Hudson	on Cape May Street and Frank E. Rogers Blvd. Cleaning & Lining of mains on	0904001-002-0-0	\$2,770,000.00
43	Harrison Water Dept	Hudson	Grant Ave., Cleveland Ave., & Hamilton Street New water mains for Maximum Contaminant Level violations: Jackson Rd., Third St., Gardens	0904001-001-0-0	\$7,390,000.00
44	Waterford Township MUA	Camden	Ave., Carolyn Ave., Murray Hill Dr., Denver Ave., Clifford Ave.	0435003-001-0-0	\$2,064,774.00
45	Towne Centre - Passaic	Passaic	Construction of water mains for a brownfield redevelopment project - Towne Centre	1605002-009-0-0	\$725,000.00
46	Merchantville Pennsauken WC	Camden	WTP upgrades at the Browning Rd and Nat'l Hwy plants - lime addition and Electrical upgrades	0424001-003-0-0	\$1,663,840.00
47	Rahway City	Union	Rahway Water Treatment Plant Filter System Upgrade to membrane filtration	2013001-007-0-0	\$11,350,000.00
48	Dover Town	Morris	Well # 1, air stripper and pump station to be upgraded	1409001-001-0-0	\$725,000.00
49	Gloucester City	Camden	Water Main replacement on Nicholson Road Water Main replacement on Brown	0414001-012-0-0	\$315,092.00
50	Gloucester City	Camden	Street, E. Brown Street, Sparks Avenue	0414001-011-0-0	\$2,330,535.00
51	Gloucester City	Camden	Water Main replacement on Baynes Avenue	0414001-010-0-0	\$691,872.00
52	Gloucester City	Camden	Water Main replacement on Park Avenue Water Main replacement on Market	0414001-009-0-0	\$1,147,405.00
53	Gloucester City	Camden	Street Water Main replacement on	0414001-008-0-0	\$652,507.00
54	Gloucester City	Camden	Johnson Blvd. Water Main replacement on	0414001-007-0-0	\$1,241,906.00
55	Gloucester City	Camden	Monmouth Street Water Main replacement on	0414001-006-0-0	\$550,961.00
56	Gloucester City	Camden	Hudson Street Water Main replacement on Water	0414001-005-0-0	\$473,163.00
57	Gloucester City	Camden	Street Water Main replacement on Jersey	0414001-004-0-0	\$1,095,144.00
58	Gloucester City	Camden	Avenue	0414001-003-0-0	\$2,820,959.00
59	Gloucester City	Camden	Water Main replacement on Broadway & Koehler Streets Replacement of leaking water	0414001-002-0-0	\$1,158,847.00
60	Netcong Borough	Morris	mains	1428001-002-0-0	\$1,648,000.00
61	East Orange City	Essex	Cleaning & Lining of mains  Acquisition and integration of the	0705001-002-0-0	\$28,002,700.00
62	North Jersey District WS	Passaic	Kearny/Bayonne Transmission main	1613001-007-0-0	\$38,530,000.00
63	Perth Amboy City	Middlesex	Replacement of undersize water main - Center Street	1216001-001-0-0	\$1,725,946.00
64	Perth Amboy City	Middlesex	Replacement of undersize water main - State Street	1216001-002-0-0	\$3,416,800.00
65 66	Perth Amboy City Orange City	Middlesex Essex	Cleaning & Lining of water mains- Central bussiness District Cleaning & Lining of mains	1216001-003-0-0 0717001-005-0-0	\$1,450,000.00 \$2,341,000.00

			Construction of water mains for a brownfield redevelopment project -		
67	Towne Centre - Garfield	Bergen	Towne Centre	0221001-006-0-0	\$768,500.00
68	Garfield City	Bergen	Replacement of water mains	0221001-004-0-0	\$5,674,000.00
69	Woodbury City	Gloucester	Replacement of water mains Water main extension along Egg Harbor Road, and Eighth Street to create loops and eliminate dead	0822001-001-0-0	\$4,504,359.00
70	Hammonton Town	Atlantic	ends Replacement of water mains on Central Ave., Golf Dr., & 12th	0113001-001-0-0	\$362,500.00
71	Hammonton Town	Atlantic	Street.	0113001-002-0-0	\$1,450,000.00
72	Seaside Park Borough	Ocean	Phase I improvements replacing water mains on Central Avenue	1527001-001-0-0	\$2,902,000.00
73	Brooklawn Borough	Camden	Removal and replacement of water mains; looping of dead end water mains on Crescent Blvd., Browning Lane, Hannivig Ave., & Broadway	0407001-004-0-0	\$1,544,921.00
74	North Brunswick Township	Middlesex	Treatment Plant Upgrade	1215001-001-0-0	\$19,000,000.00
75	Haledon MUA	Passaic	Replacing approximately 49,000 LF of 4, 6 and 8 inch mains	1603001-002-0-0	\$9,779,200.00
76	Haledon MUA	Passaic	Replacement of water mains	1603001-002-0-0	\$10,175,200.00
77	Hightstown Boro	Mercer	Construct 80,000 gallon backwash tank and re-line existing lagoons New 1.0 MG finished water storage	1104001-003-0-0	\$652,500.00
78	Winslow Township	Camden	tank	0436007-003-0-0	\$1,450,000.00
79	Old Bridge MUA	Middlesex	Installation of a cover over the Browntown Clarifier Tank for increased security measures Installing new PVC trays within the aerator units of both the Browntown	1209002-006-0-0	\$232,000.00
80	Old Bridge MUA	Middlesex	and Old Bridge Water Treatment Plants	1209002-005-0-0	\$398,750.00
81	Ramsey Board of Public Utilities	Bergen	Construction of mains (Rte 17, Grant & Airmount) Replacement of mains (Carol &	0248001-001-0-0	\$2,360,800.00
82	Ramsey Board of Public Utilities	Bergen	Maple)	0248001-002-0-0	\$1,898,800.00
83	Ramsey Board of Public Utilities	Bergen	Construction of mains (Rte 17, Snyder & Airmount)	0248001-003-0-0	\$1,428,250.00
84	Ramsey Board of Public Utilities	Bergen	Construction of mains (Lakeview & Airmount) Upgrade treatment facility with	0248001-004-0-0	\$1,152,750.00
85	Fayson Lake Water Co	Morris	reclaimation from backwash of filters	1415001-001-0-0	\$761,250.00
86	Passaic Valley WC	Passaic	Install new wireless security system including cameras, digital video recording equipment, wireless transmission system & two-way radio communication	1605002-008-0-0	\$1,368,519.00
			Construction of water mains for a		
87	Towne Centre - Cliffside Park	Bergen	brownfield redevelopment project - Towne Centre Water main replacement on	0238001-001-0-0	\$761,250.00
88	Stone Harbor Borough	Cape May	Corinthian Place, Sunset Drive and 104th Street	0510001-002-0-0	\$363,950.00
89	Perth Amboy City	Middlesex	Florida Grove Reservoir Replacement or Rehab - Phase I	1216001-004-0-0	\$2,230,000.00
90	Perth Amboy City	Middlesex	Florida Grove Reservoir Replacement or Rehab - Phase II Replacement of the Botany Street	1216001-005-0-0	\$8,050,000.00
91	Garfield City	Bergen	pump station. Expansion of the SCADA system	0221001-005-0-0	\$2,836,000.00
92	Rahway City	Union	Cleaning & Lining of various water main sections	2013001-001-0-0	\$1,305,000.00

			Cleaning & Lining of various		<b></b>
93	Rahway City	Union	water main sections Replacement of 2300 LF of water mains in Sherwood West mains; (along Carter, St. James, and	2013001-002-0-0	\$1,582,000.00
94	West Deptford	Gloucester	Doncaster Courts) and associated apputenances and looping. Replacement of water mains in Sherwood West mains; (along Carter, St. James, and Doncaster Courts) and associated	0820001-002-0-0	\$797,500.00
95	West Deptford	Gloucester	apputenances and looping.	0820001-002-0-0	\$797,500.00
96	Lakewood Township MUA	Ocean	Rehab of 400,000 gallon elevated storage tank on Airport Road Rehab of 14th Street Storage Tank and rehab of 42nd Street Storage	1514002-002-0-0	\$181,250.00
97	Brigantine City	Atlantic	Tank Painting interior & exterior of water	0103001-008-0-0	\$966,000.00
98	Brooklawn Borough	Camden	tank Rehabilitate Central Avenue Storage Tank which includes	0407001-005-0-0	\$398,750.00
99	Haledon MUA	Passaic	painting the tank Upgrade the Central Avenue Pump	1603001-006-0-0	\$580,000.00
100	Haledon MUA	Passaic	Station Replacement of a 0.25 MG	1603001-004-0-0	\$725,000.00
101	Jackson Township MUA	Ocean	Elevated Storage Tank with a 1 MG Tank (Southeast Region)	1511001-005-0-0	\$3,484,714.00
102	Ramsey Board of Public Utilities	Bergen	Rehabilitation of Airmount reservoir Addition of 2 natural gas generators at the Central	0248001-005-0-0	\$362,500.00
103	Trenton City	Mercer	Pumping Station Extension of approximately 18,000 LF of 8", 12" and 16" water mains to the Pinewald section of Berkeley	1111001-006-0-0	\$8,050,000.00
104	Berkeley Township MUA	Ocean	Twp	1505004-001-0-0	\$8,208,715.00
105	Hopatcong Borough	Sussex	Replacement of mains with upgrading of well & pump - Wildwood Shores & Madison Trail Replacement of undersize mains with 8-inch & 10-inch cement lined	1912001-002-0-0	\$1,123,750.00
106	Bloomingdale Borough	Passaic	ductile iron pipe	1601001-004-0-0	\$918,880.00
			Installation of 7,100 If of 6-inch Cement Lined Ductile Iron Pipe		
107	Lake Glenwood Village	Sussex	replacement water mains Cleaning & cement lining of mains	1922010-002-0-0	\$725,000.00
108	Middlesex Water Company	Middlesex	(Phase 7) Cleaning & cement lining of mains	1225001-010-0-0	\$5,410,000.00
109	Middlesex Water Company	Middlesex	(Phase 8) Cleaning & cement lining of mains	1225001-011-0-0	\$5,410,000.00
110	Middlesex Water Company	Middlesex	(Phase 9)	1225001-012-0-0	\$5,410,000.00
111	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains (Phase 10)	1225001-013-0-0	\$5,410,000.00
112	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains (Phase 11)	1225001-014-0-0	\$5,410,000.00
113	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains (Phase 12)	1225001-015-0-0	\$5,410,000.00
114	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains (Phase 13)	1225001-016-0-0	\$3,946,775.00
115	Old Bridge MUA	Middlesex	Construct 12-inch pipe to connect the existing Higgins Road water storage tank to the existing Rt 516 ground water storage tank	1209002-007-0-0	\$906,250.00
			Replacement of water mains along		
116	Old Bridge MUA	Middlesex	Lawrence Harbor Road  Installation of new water mains to	1209002-002-0-0	\$2,242,000.00
117 118	Franklin Township Montclair Township	Somerset Essex	eliminate dead end mains Cleaning & Lining of water mains	1808001-006-0-0 0713001-002-0-0	\$1,334,000.00 \$1,087,500.00
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119 120	Montclair Township East Hanover Township	Essex Morris	Replace Transmission Valves Replace water mains	0713001-003-0-0 1410001-004-0-0	\$942,500.00 \$507,500.00
121	Fayson Lake Water Co	Morris	Replace existing water main to eliminate breaks and upgrade water mains to loop system	1415001-002-0-0	\$823,600.00
122	Roosevelt Borough	Monmouth	Cleaning and Lining of water mains within the Borough	1341001-001-0-0	\$1,846,000.00
123 124	Mahwah Township Winslow Township	Bergen Camden	Installation of emergency generators Install new 500 GPM well #12	0233001-005-0-0 0436007-005-0-0	\$507,500.00 \$331,470.00
125	Winslow Township	Camden	Install appurtenances associated with new well #12 (SCADA, well house, transmission mains)	0436007-004-0-0	\$2,494,120.00
126	NJ American Water CoAtlantic	Atlantic	Construction of a 1.5 MG elevated tank including water mains Construction of new interconnection	0119002-004-0-0	\$2,902,000.00
127	Central Regional Board of Ed. Bayville	Ocean	with existing municipal water system	1505355-002-0-0	\$1,450,000.00
128	Franklin Township	Somerset	Replacement of 2 elevated storage tanks	1808001-004-0-0	\$10,030,000.00
129	Montclair Township	Essex	Rehabilitate 2.5 MG & 1.5 MG storage tanks with piping  Repainting of 1.5 MG elevated &	0713001-004-0-0	\$725,000.00
130	Rahway City	Union	0.5 MG watersphere water tanks	2013001-004-0-0	\$1,087,500.00
131	Verona Township	Essex	Rehabilitation of the Fairview Ave ground tank and construction of a new Fairview Ave tank Acquisition of the ECUA Jail Annex tank plus rehab and upgrading of	0720001-003-0-0	\$2,770,000.00
132	Verona Township	Essex	the tank	0720001-004-0-0	\$725,000.00
133	Roosevelt Borough	Monmouth	Replacement of old water tower Rehabilitate two 33,000 gallon storage tanks with a new epoxy	1341001-002-0-0	\$1,714,000.00
134	Lake Tamarack Water Company Inc.,	Sussex	interior coating and new access hatches	1911003-001-0-0	\$110,000.00
135	Mahwah Township	Bergen	Interconnection on Campgaw & Pulis Avenues	0233001-003-0-0	\$1,846,000.00
136	Hightstown Boro	Mercer	New Wycoff Mills Water Storage Tank with transmission mains Installation of a new 8,000 gal.	1104001-001-0-0	\$1,196,250.00
137	Lake Glenwood Village	Sussex	underground concrete water storage tank Construction of a new water storage	1922010-003-0-0	\$72,500.00
138	East Hanover Township	Morris	tank	1410001-005-0-0	\$3,430,000.00
139	Fayson Lake Water Co	Morris	Replace existing 0.1 MG Stony Brook storage tank	1415001-003-0-0	\$435,000.00
140	Harding Woods MHC	Salem	Installation of new water meters in Harding Woods Mobile Home Park Drill new well to meet current	1710001-002-0-0	\$304,500.00
141	Netcong Borough	Morris	demand	1428001-003-0-0	\$616,250.00
142	East Orange City	Essex	Rehab of Braidburn wells #1 & #2; Canoe Brook wells #2, #3 & #4 Replacement of electrical cable for wellfield which includes Well Nos.	0705001-004-0-0	\$1,708,720.00
143	East Orange City	Essex	3, 4 & 5	0705001-005-0-0	\$1,377,500.00
144	Garfield City	Bergen	Rehabilitation of Well 1A	0221001-003-0-0	\$580,000.00
145	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 2)	1530004-009-0-0	\$406,000.00
146	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 3)	1530004-010-0-0	\$304,500.00
147	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 4)	1530004-011-0-0	\$464,000.00
148	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 5)	1530004-012-0-0	\$319,000.00

149	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 6)	1530004-013-0-0	\$290,000.00
143	Stafford Township	Ocean	Upgrade security features at	1550004-015-0-0	\$290,000.00
150	Fayson Lake Water Co	Morris	drinking water facilities Installation of nanofiltration for hardness removal (No. Tingley	1415001-004-0-0	\$14,500.00
151	Middlesex Water Company	Middlesex	Lane) Installation of nanofiltration for	1225001-003-0-0	\$2,110,000.00
152	Middlesex Water Company	Middlesex	hardness removal (So. Tingley Lane)	1225001-004-0-0	\$2,770,000.00
153	Mahwah Township	Bergen	Redevelop wells (#1-#4) Ford Wells	0233001-006-0-0	\$1,261,500.00
.00	Wanwan Township	Dergen	Rehabilitate Dixon, Martis & Spring	0200001 000 0 0	Ψ1,201,000.00
154	Ramsey Board of Public Utilities	Bergen	wells  Construction of 2 wells with pump	0248001-006-0-0	\$362,500.00
155	Ramsey Board of Public Utilities	Bergen	station & piping	0248001-007-0-0	\$4,208,800.00
156	NJ American Water CoOcean County	Ocean	Iron Removal Facility @ Montery Beach Treatment Plant Renovation of treatment plant - addition of ion exchange for well #1	1502001-003-0-0	\$3,430,000.00
157	East Hanover Township	Morris	& #2	1410001-001-0-0	\$1,305,000.00
	•		Construction of Water Treatment		
158	Florham Park Boro	Morris	Facility for removal of manganese	1411001-001-0-0	\$6,992,296.00
159	NJ American Water CoShort Hills	Essex	Interconnection of Twin Lake and Short Hill Systems	0712001-004-0-0	\$870,000.00
160	Fayson Lake Water Co	Morris	Construct a new interconnection with Butler at the Kakeout Dam site Install a new well 1R, to replace	1415001-005-0-0	\$1,715,320.00
161	Sea Village Marina	Atlantic	well 1	0108021-001-0-0	\$116,000.00
162	Franklin Township	Somerset	Replace water meters	1808001-005-0-0	\$4,750,000.00
163	Mine Hill Township	Morris	Replace water meters	1420001-004-0-0	\$304,500.00
164	Fayson Lake Water Co	Morris	Replace approximately 800 water meters Replacement of customer, hydrant	1415001-006-0-0	\$83,955.00
165	Bloomsbury Borough	Hunterdon	and well meters. Installation of remote read equipment Construction of New Water Mains	1003001-001-0-0	\$249,400.00
166	Stafford Township	Ocean	to serve existing homes in Ocean Acreas (Phase 2) Construction of New Water Mains	1530004-003-0-0	\$6,583,612.00
167	Stafford Township	Ocean	to serve existing homes in Ocean Acreas (Phase 3) Construction of New Water Mains	1530004-004-0-0	\$5,595,988.00
168	Stafford Township	Ocean	to serve existing homes in Ocean Acreas (Phase 4) Construction of New Water Mains	1530004-005-0-0	\$6,464,416.00
169	Stafford Township	Ocean	to serve existing homes in Ocean Acreas (Phase 5) Construction of New Water Mains to serve existing homes in Ocean	1530004-006-0-0	\$5,485,306.00
170	Stafford Township	Ocean	Acreas (Phase 6)	1530004-007-0-0	\$5,859,130.00
171	Hopatcong Borough	Sussex	Install new well and construct associated treatment facilities, SCADA system, generator & mains	1912001-008-0-0	\$965,700.00
172	Hightstown Boro	Mercer	New Well #3 - Upgrades to plant, well house and pump	1104001-002-0-0	\$725,000.00
173	Mount Laurel Township MUA	Burlington	Construct a new 4 MGD surface water treatment plant	0324001-002-0-0	\$41,428,000.00
174	Montolair Township	Essex	Construction of a Water Treatment Plant and main for Nishuane well	0713001-008-0-0	\$1,073,000.00
174	Montclair Township				
173	Montclair Township	Essex	Redevelop Glenfield Wells	0713001-006-0-0	\$725,000.00
176	Jackson Township MUA	Ocean	Construction of back up well for Manhattan Water Treatment Plant New Water Treatment Plant for	1511001-006-0-0	\$709,166.00
177	East Hanover Township	Morris	Well 6	1410001-002-0-0	\$3,133,000.00
178	East Greenwich Township	Gloucester	Construct new well #3	0803001-001-0-0	\$833,750.00
179	Mahwah Township	Bergen	Construction of two new wells	0233001-009-0-0	\$870,000.00

180	Jackson Township MUA	Ocean	Ancillary Improvements to the Old Manhattan Water Treatment Facility Installation of SCADA system at	1511001-007-0-0	\$2,110,000.00
181	Bloomsbury Borough	Hunterdon	tank	1003001-002-0-0	\$29,000.00
182	Logan Township	Gloucester	Water Main Extension	Undetermined	\$1,790,197.00

\$626,034,167.00

# PROJECTS WHICH MAY RECEIVE FUNDING IN NOVEMBER 2007 STANDARD SCHEDULE

SIAN	DAND SCHLDULL		D   (0.000   10 :		
*	Camden City	Camden	Replacement of 3,000 Lead Service lines	0408001-009-1-0	\$1,234,484.00
*	Camden City	Camden	Replacement of ten wells	0408001-003-1-0	\$859,654.00
	Carrider Oily	Camach	•	0400001-012-1-0	ψ000,004.00
*	Trenton City	Mercer	Pre-treatment and facilities improvement projects	1111001-004-1-0	\$12,881,160.00
*	Mount Laurel Township MUA	Burlington	New Groundwater Treatment Plant - Elbo Lane	0324001-005-1-0	\$5,458,269.00
*	Garfield City	Bergen	Replace two Belmont Hill tanks with one 1.20 MG tank	0221001-001-1-0	\$840,698.00
			New Elmwood Park Booster Pump		
*	Garfield City	Bergen	Station and 0.3 MG reservoir Radium Removal for Well Nos 18	0221001-002-1-0	\$1,229,580.00
2	Bridgeton City	Cumberland	and 19 Installation of ~6,200 LF of 12-inch and ~2,000 LF of 8-inch water main to connect Colonial Estates to Monroe MUA and seal 2 wells as wells exceeded Gross Alpha & Radium Maximum Contaminant	0601001-002-0-0	\$4,090,000.00
4	Colonial Estates	Gloucester	Levels	0811003-001-0-0	\$2,506,000.00
9	North Jersey District WS	Passaic	Install 6 Layer Aerators including air piping and appurtenances. Purchase and install one unit of variable speed, oil-free compressor w/ instrumentations	1613001-016-0-0	\$1,450,000.00
	,		Add radium removal treatment at existing wells 1 and 8 to correct Maximum Contaminant Level		* 1, 12 3, 2 2 2 2 2
11	Winslow Township	Camden	violations Construction of a new 2 MGD Surface Water Treatment Plant to replace the existing surface water capacity of 3 MGD Surface Water	0436007-006-0-0	\$6,668,066.00
20	Salem City	Salem	Treatment Plant	1712001-001-0-0	\$9,370,000.00
24	Newark City	Essex	Cleaning and Lining of the Pequannock Aqueducts	0714001-003-0-0	\$4,090,000.00
25	Newark City	Essex	Cleaning and Lining of Distribution Mains Replacement of traveling bridges with Parkson Super Scraper and replace existing fiberglass tube settlers with stainless steel	0714001-004-0-0	\$4,090,000.00
28	Jersey City/Jersey City MUA	Hudson	inclined plate settlers Replacement of Nicholson & Johnson Water Treatment Plant in order to treat MTBE, Volatile Organic Compounds, increased Iron & Manganese levels. Also need to remove Reservoir for	0906001-002-0-0	\$6,070,000.00
30	Gloucester City	Camden	security reasons	0414001-001-0-0	\$8,710,000.00
32	Maple Shade Township	Burlington	Replacement of a water treatment plant - Design/Build Project	0319001-002-0-0	\$11,086,000.00
34	Passaic Valley WC	Passaic	Installtion of 6,300 LF of 12-inch transmission mains in Lodi, NJ	1605002-007-0-0	\$1,714,000.00

<sup>\*</sup> Note: Any project that receives 80 points under Category D is considered a disadvantaged community

			Cleaning and cement lining of 20,000 LF of 6-inch & 8-inch		
35	Passaic Valley WC	Passaic	unlined cast iron mains in Paterson, NJ	1605002-006-0-0	\$2,110,000.00
36	Jersey City/Jersey City MUA	Hudson	Cleaning and Lining of various water main sections Large valve replacement on Hoboken & Jersey Avenues, Summit & Newkirk Avenues and	0906001-004-0-0	\$1,846,000.00
37	Jersey City/Jersey City MUA	Hudson	on Cornelison & Montgomery Avenues Redevelopment of Brownfield site to the west of the New Jersey City University main campus that includes installation of 4" Ductile	0906001-003-0-0	\$4,841,608.00
38	New Jersey City University	Hudson	Iron Pipes Brownfield site water main upgrades at the Penninsula	0906001-005-0-0	\$316,100.00
39	Bayonne MUA	Hudson	Phase II  Brownfield site water main  upgrades at the Penninsula	0901001-002-0-0	\$703,468.00
40	Bayonne MUA	Hudson	Phase I Replacement of Manhattan Street Water Treatment Plant to 3,000	0901001-001-0-0	\$1,726,032.00
41	Jackson Township MUA	Ocean	gpm	1511001-004-0-0	\$11,103,160.00
72	Seaside Park Borough	Ocean	Phase I improvements replacing water mains on Central Avenue	1527001-001-0-0	\$2,902,000.00
74	North Brunswick Township	Middlesex	Treatment Plant Upgrade Water main replacement on Corinthian Place, Sunset Drive and	1215001-001-0-0	\$19,000,000.00
88	Stone Harbor Borough	Cape May	104th Street	0510001-002-0-0	\$363,950.00
89	Perth Amboy City	Middlesex	Florida Grove Reservoir Replacement or Rehab - Phase I Replacement of water mains in Sherwood West mains; (along Carter, St. James, and Doncaster Courts) and associated	1216001-004-0-0	\$2,230,000.00
95	West Deptford	Gloucester	apputenances and looping. Replacement of a 0.25 MG Elevated Storage Tank with a 1 MG	0820001-002-0-0	\$797,500.00
101	Jackson Township MUA	Ocean	Tank (Southeast Region) Addition of 2 natural gas generators at the Central	1511001-005-0-0	\$3,484,714.00
103	Trenton City	Mercer	Pumping Station Extension of approximately 18,000 LF of 8", 12" and 16" water mains to the Pinewald section of Berkeley	1111001-006-0-0	\$8,050,000.00
104	Berkeley Township MUA	Ocean	Twp Cleaning & cement lining of mains	1505004-001-0-0	\$8,208,715.00
108	Middlesex Water Company	Middlesex	(Phase 7) Rehabilitate two 33,000 gallon storage tanks with a new epoxy	1225001-010-0-0	\$5,410,000.00
134	Lake Tamarack Water Company Inc.,	Sussex	interior coating and new access hatches	1911003-001-0-0	\$110,000.00
145	Stafford Township	Ocean	Water meter replacement @ Ocean Acres (Phase 2) Water meter replacement @ Ocean	1530004-009-0-0	\$406,000.00
146	Stafford Township	Ocean	Acres (Phase 3)	1530004-010-0-0	\$304,500.00
158	Florham Park Boro	Morris	Construction of Water Treatment Facility for removal of manganese Install a new well 1R, to replace	1411001-001-0-0	\$6,992,296.00
161	Sea Village Marina	Atlantic	well 1 Construction of New Water Mains	0108021-001-0-0	\$116,000.00
166	Stafford Township	Ocean	to serve existing homes in Ocean Acreas (Phase 2) Construction of New Water Mains to serve existing homes in Ocean	1530004-003-0-0	\$6,583,612.00
167	Stafford Township	Ocean	Acreas (Phase 3)	1530004-004-0-0	\$5,595,988.00

176	Jackson Township MUA	Ocean	Construction of back up well for Manhattan Water Treatment Plant	1511001-006-0-0	\$709,166.00
					\$176,258,720.00
	ECTS WHICH MAY RECEIVED CHANCE SCHEDULE	E FUNDING	IN NOVEMBER 2007		
13	Ramsey Board of Public Utilities	Bergen	East Oak Well Arsenic Treatment System	0248001-013-0-0	\$435,000.00
14	Ramsey Board of Public Utilities	Bergen	Darlington Avenue Well Arsenic Treatment System	0248001-012-0-0	\$435,000.00
15	Ramsey Board of Public Utilities	Bergen	Martis Avenue Well Arsenic Treatment System	0248001-011-0-0	\$435,000.00
16	Ramsey Board of Public Utilities	Bergen	Arsenic treatment system at Arrow Road Treatment Facility North Central arsenic treatment system & construction of water mains from Elbert Well to North	0248001-010-0-0	\$1,450,000.00
18	Ramsey Board of Public Utilities	Bergen	Central Facility	0248001-008-0-0	\$2,110,000.00
46	Merchantville Pennsauken WC	Camden	WTP upgrades at the Browning Rd and Nat'l Hwy plants - lime addition and Electrical upgrades Rehab of 14th Street Storage Tank	0424001-003-0-0	\$1,663,840.00
97	Brigantine City	Atlantic	and rehab of 42nd Street Storage Tank Replacement of customer, hydrant	0103001-008-0-0	\$966,000.00
165	Bloomsbury Borough Spotswood Borough	Hunterdon	and well meters. Installation of remote read equipment Clean and Line mains	1003001-001-0-0 1224001-001	\$249,400.00 \$580,000

Indicates the supplemental loans for the November 2007 funding Cycle:

Note: Boldface indicates the "Smart Growth Projects" for the funding cycle.

\$7,744,240.00

\$184,002,960.00

# **Trust Meeting Dates**

June 14, 2007

July 12, 2007

August 9, 2007

September 6, 2007

September 18, 2007 (Conference Call)

October 18, 2007

November, 2007 (if necessary)

December 13, 2007

# New Jersey Environmental Infrastructure Trust

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