

## NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

## PROJECT PRIORITY LIST AND FINANCIAL STRATEGY

Submitted to the State Legislature by

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

**JANUARY 2006** 

#### New Jersey Environmental Infrastructure Trust

#### **Board Members**

Robert A. Briant, Sr., Chairman Warren H. Victor, Vice Chairman Eileen Swan, Treasurer Gerald Keenan, Secretary

> John E. McCormac Bradley M. Campbell Charles A. Richman

Dennis H. Hart, Executive Director

New Jersey Department of Environmental Protection

#### New Jersey Environmental Infrastructure Trust

Mailing Address: P.O. Box 440 Trenton, NJ 08625 (609) 219-8600

Location Address:
3131 Princeton Pike
Building 6, Suite 201
Lawrenceville, NJ 08648

#### New Jersey Department of Environmental Protection

Mailing Address: P.O. Box 402 Trenton, NJ 08625 (609) 292-2885

Location Address: 401 East State Street Trenton, NJ 08625

## 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

Bradley M. Campbell, Commissioner
New Jersey
Department of Environmental Protection

#### TABLE OF CONTENTS

3
_
5
7
9
14
14
14
14
15
16
18
18
19
19
19
20
20
20
23
23
24
2
24
2 <i>t</i>
27
27
28
29
29
30
30
30

#### **Executive Summary**

The New Jersey Environmental Infrastructure Trust (Trust), and the New Jersey Department of Environmental Protection (Department) are pleased to submit the Project Priority List for the 2006 Environmental Infrastructure Financing Program (Financing Program). The Project Priority List conforms with both the Federal Water Pollution Control Act Amendments of 1972, Public Law 92-500 and any amendatory or supplementary acts thereto and the 1996 Amendments to the Federal Safe Drinking Water Act (SDWA), Public Law 104-182, and any amendatory or supplementary acts thereto.

The 2005 Financing Program was the most successful ever - over \$491 million in low-cost loans were issued for 49 clean water, drinking water and open space acquisition projects. Twenty eight of the projects target wastewater, stormwater and nonpoint source pollution by improving sewage treatment facilities, maintaining wastewater collection and conveyance systems, and reducing pollution caused by stormwater runoff. Fourteen projects will help municipalities and private water purveyors, meet the requirements of the Safe Drinking Water Act. Six projects will help preserve 348 acres and one project will eliminate thousands of gallons of water pollution through the remediation of four landfills.

The Trust, which was created in August 1986, is an independent state authority that exists within, but is independent of any supervision or control by the Department. As the first program of its kind in the country, it has played a major role in helping New Jersey protect and improve its water quality. This role remains critical with current estimates showing a need of over \$12 billion in funding for clean water and drinking water projects across the state.

Working in partnership with the Department, the Trust leverages state and repayments of federal funds with its own bond issue proceeds to make loans at the lowest possible cost. For 19 years, the Financing Program has been funding projects to improve water quality and has issued loans of over \$3 billion for more than 500 projects. This has saved taxpayers and ratepayers over \$800 million in finance costs.

On October 19, 2005, the Trust sold over \$124 million in bonds to help finance 45 environmental protection projects worth more than \$280 million. This year's bonds received a AAA rating from FitchRatings, Moody's Investor Service and Standard and Poors, attracting a record 9 bidders for the Series A sale. The sale was completed in two series:

Series 2005A - \$121,110,000: Interest Rate – 4.259% Series 2005B - \$3,045,000: Interest Rate – 4.621%

The Trust also sold \$107 million in bonds on December 1, 2005 for a large brownfields restoration project known as Bergen County Improvement Authority – EnCap Golf Holdings, LLC. This single-issue sale was not part of the Trust's regular pool program and was the Trust's first use of variable rate demand bonds. The Department issued \$104 million in funding for its portion of eligible costs.

and was the Trust's first use of variable rate demand bonds. The Department issued \$104 million in funding for its portion of eligible costs.

This year marked the third loan cycle in which the Financing Program offered a lower-interest rate program with a "75/25" split of the DEP/Trust shares for projects that promote smart growth, providing these projects with financing at a quarter of the prevailing market rate. Since Trust bonds sold at 4.26% interest this year, traditional program borrowers will pay 2.14% interest on their loans while the smart growth project borrowers will pay only 1.07%.

The Financing Program, reserves the right to finance additional projects (projects not currently on this year's priority list) in the 2006 Financing Program, that are able to meet certain criteria as jointly established by the Trust and the Department. These additional projects will be included on an amended priority list and identified in the May Report.

We look forward to meeting with you to answer any questions you may have regarding the Financing Program's 2006 Project Priority List. Thank you for your time and continued support.

Sincerely,

Robert A. Briant, Sr., Chairman

New Jersey Environmental Infrastructure Trust

Bradley M. Campbell, Commissioner

New Jersey Department of Environmental

Protection

### ENVIRONMENTAL INFRASTRUCTURE FINANCING PROGRAM

The following report includes the financing goals of the New Jersey Environmental Infrastructure Financing Program (the "Financing Program"), a review of the 2005 Financing Program and an introduction to the 2006 Financing Program.

#### **Goals and Structure**

The main objectives of the Financing Program, as established by the Trust and the Department are:

- To provide a credible and effective financing program for clean water and drinking water projects;
- To provide financing for projects at a cost much lower than individual program participants could achieve on their own; and
- To enable participants to achieve better access to capital markets. For participants that find it difficult and expensive to gain access to capital markets on their own, either because their credit ratings are low or because the debt financing process is unfamiliar, the Financing Program facilitates access to capital.

Under the Financing Program, participants finance allowable project costs from 1) an interest-bearing loan from the Trust, and 2) a zero percent interest loan from the Department. The Trust's interest bearing loans are financed from the sale of Revenue Bonds. The Department's zero percent loans are financed with federal grants to the State's Clean Water and Drinking Water State Revolving Fund programs, a portion of the state match, proceeds from the sale of State General Obligation Bonds and loan repayments.

Additional savings stem from prior loan repayments used as additional coverage for bond debt service payments. This structure has earned the Trust AAA ratings for its bonds since 1995. This year's bonds received a natural AAA rating from Fitch Ratings, Moody's Investor Service and Standard and Poors. With this rating, the Trust's bonds sell at lower rates, which translates into lower costs for borrowers.

The following describes additional cost-saving measures for borrowers:

- **Earnings Credits** Earnings from all bond funds, such as the project fund, and the debt service reserve funds, are distributed to borrowers as credits toward their debt service payments.
- **State-funded debt service reserve fund** The state, through the use of federal/state funds and other sources, provides a debt service reserve fund equal to one year's debt service on each of the Trust's bond series.

- Capitalized interest Loans may include all or part of construction period interest costs. Additionally, borrowers may defer repayment on principal until completion of the capitalized interest period. This feature is not available to municipalities providing their own financing.
- **No need for bond insurance -** The security provided by the Trust's financial structure saves borrowers the expense of purchasing costly bond insurance.
- **Defrayed financing costs** Pooling multiple loans into a larger bond issue provides economies of scale. As a result, program costs are allocated to each borrower's prorated share of a bond series. This means each borrower only pays its share of the Trust's bond issuance costs.
- **Generous allowable costs** Associated project costs, including planning and design, engineering, local financing and curb-to-curb right-of-way restoration may be financed at half the market interest rate. In smart growth areas, reserve capacity costs such as excess project capacity may be financed through the program.
- No front-loading requirement State bond law requires local government units issuing their own general obligation debt to "front load" their repayment schedule. This ensures that debt service payments are larger in the early years of the loan, and grow smaller over time. The Financing Program provides for level debt service throughout the life of the loan. This is particularly helpful when financing a non-revenue-producing project.
- No arbitrage worries The trust assumes responsibility for complying with federal
  arbitrage rebate requirements, relieving borrowers of the cost and responsibility of
  this duty.
- **Flexible timing.** Shorter term financing is available for borrowers who wish to avoid a 20-year obligation.
- **Net Funding** Each borrower submits a loan drawdown schedule. Funds are invested by the Trust and accrue earnings. These earnings are used to further lower a borrower's loan amount.
- **No Secondary Disclosure Requirements** Due to the size of the Financing Program, no single borrower is a material obligated entity. As a result, Financing Program borrowers are not required to fulfill secondary disclosure requirements.
- Interim Financing Interim financing allows borrowers to access capital prior to the Trust's regular November loan closing. It is available to borrowers that have been granted all required DEP approvals, have been granted pre-award approval by the DEP and the Trust and are ready to start their project. Interim financing eliminates a borrower's need to seek short-term financing.
- **Timely Decisions** The DEP prioritizes Financing Program projects reviews to ensure permits are granted in time for loan closing.

The Trust's Reserve Fund has generally been funded from a portion of the required state match (20% of the federal grant), General Obligation Bond proceeds and project loan repayments. Amendments to both the Trust legislation and the federal Drinking Water SRF legislation permit loans to be issued to private water purveyors. The Debt Service Reserve Fund for these projects will be funded through additional borrowing by the private sector participants for their portion of the Debt Service Reserve Fund. The Reserve Fund requirement is approximately 10% of the loan from the Trust.

#### **2005 Financing Program Review**

The following includes the results of the 2005 Financing Program and identifies important implications for the 2006 Financing Program.

#### 2006 FINANCING

	CLEAN WATER	DRINKING WATER	PINELANDS	TOTAL
TRADTIONAL POOLED PROJECTS*	32	13	0	45
Trust Share	\$99,270,000	\$25,550,000	0	\$124,770,000
Fund Share	\$129,307,361	\$27,255,607	0	\$156,562,968
Sub Total	\$228,577,361	\$52,805,607		\$281,332,968
SINGLE BORROWER ISSUE	1			1
Trust Share DEP Share	\$107,015,000 \$105,306,814	0	0	\$107,015,000 \$105,306,814
Sub Total	\$212,321,814			\$212,321,814
DIRECT LOANS	2	1		3
Trust Share DEP Share	\$261,996 \$624,222	\$59,338	0	\$321,334 \$624,222
Sub Total	\$886,218	\$59,338		\$945,556
GRAND TOTAL	\$441,785,393	\$52,864,945		\$494,600,338

This includes the purchase and preservation of land for water quality protection.

#### **Ratings Achieved**

The Trust sold two series of bonds secured by 1) general obligation pledges from municipalities or counties, service agreements with authorities or other credit enhancements, or in the case of the private water companies a corporate bond or a Junior Lien Mortgage; 2) the State aid intercept mechanism; 3) the Trust's reserve fund and 4) fund loan repayments. The series of bonds issued in 2005 achieved ratings of AAA, AAA and Aaa from Fitch Investor's Service, Standard & Poor's and Moody's, respectively. The 2005 Bonds were uninsured.

The 2005 Financing Program's pool structure continues to provide security for Trust bonds by enabling both Trust and Department loan repayments to be applied to debt service payments due on bonds.

#### **Secondary Disclosure**

The Securities and Exchange Commission requires bond issuers to provide continuing disclosure as a selling prerequisite for brokers. In satisfying this requirement, the Financing Program eliminates the need for Program participants to assume this responsibility.

Under the existing Financing Program structure, borrowers whose annual debt service obligation equals or exceeds ten percent of the total annual debt service requirement of all borrowers in the combined pools that provide coverage (1989-2004 bond issues), need to provide continuing disclosure. In the 2005 Financing Program, no borrower was in this category. This greatly reduces the future obligation of many participants in the Financing Program.

#### **Direct Loan Program**

Since it is impractical to include certain small, private borrowers such as homeowners associations and trailer parks in a bond pool with larger private or public borrowers, three direct loans were issued in the 2005 Financing Program. They are: Cape May Point Borough, East Newark Borough and Fayson Lake Water Company.

#### **Refunding of Prior Issues**

The Trust refinances outstanding bond issues when minimum savings of 3 percent net present value can be obtained. All savings from refinancing an issue are passed along to the borrowers of that issue.

#### **Interim Financing Program**

The Trust's Interim Financing Program (IFP) has been very successful. The IFP allows borrowers, that have been certified by both the Department and the Trust, to secure short-term financing from December to the closing of a long-term loan in November. In the 2005 Interim Financing Program, there were eight participants, the Bergen County Improvement Authority/Encap Golf Holdings, LLC (\$40 million) for Landfill remediation, the Rahway Valley Sewerage Authority (\$18 million) for a new gravity relief sewer, Mt. Laurel Township MUA (\$6.25 million) for water treatment plant upgrades, Hamilton Township (\$5.37 million) for land acquisition, NJ Water Supply Authority (\$2.7 million) for land acquisition, Monmouth County BOA (\$700,000) for outfall repairs, Cherry Hill Township (\$2 million) for land acquisition and Clementon Borough (\$1.2 million) for land acquisition.

The Comprehensive Priority Lists in Appendix B of this report represent an updated Interim Financing Project Eligibility List for both Clean Water and Drinking Water Projects.

#### **Financial Strategy for 2006**

The 2006 financing strategy will be similar to last year. The Department and the Trust will continue to improve the program and decrease the cost of financing. This will ease the administrative burden on participants while maintaining bond credit ratings and market access of the Trust's securities.

The 2006 Financing Program will include projects ranked on the clean water priority list and the drinking water priority list. Using both lists, the Trust will establish one or more pools of borrowers.

The Trust intends for the 2006 Bonds to be coverage, receiving and giving. The increased debt service coverage provided by this financing structure will result in the best possible bond ratings and eliminate the need for bond insurance in most cases.

#### **Federal Funding**

The Environmental Financing Program funds used to match Trust bond proceeds for the provision of loans are capitalized from three major sources: 1) annual grants from the federal Clean Water Act State Revolving Fund and Drinking Water Act State Revolving Fund, 2) various state bond issues and 3) loan repayments. The program cannot sustain its current levels of loan issuance due to reductions in federal funds used for DEP's zero interest portion of loans. Although the clean water program currently generates \$55 million per year in loan repayments, state bond act funds are nearly exhausted and the federal government has drastically reduced capitalization grants awarded to states for the past two years and has proposed to further reduce capitalization grants. In 2005, the federal government reduced New Jersey's clean water grant from \$55 million to \$44 million. In 2006, additional cutbacks are pending that will again reduce New Jersey's share. Each dollar reduced by the federal government reduces the potential funds available for clean water projects by \$2. In addition, since state agencies are allowed to utilize up to 4 percent of the grant for staff salaries, these reductions have also reduced DEP's annual budgeted revenues by \$1 million.

Since the program's inception, all qualifying projects have received financing. If federal funds are not restored or a new state bond issue is not authorized, the program will be limited in its ability to finance projects based on environmental priorities. This will exclude many municipalities and authorities from low interest financing.

The state, through the Governor's office and state and federal legislators, needs to take immediate action to reverse the federal budget cutback. A new bond issue for the program is discussed in the Legislative Action section of this report.

#### **State Fee**

The State Fiscal Year 2006 Appropriation Act requires the Department to assess an annual administrative fee of \$5 million to help offset the cost of Program administration. In June 2005, the Department received legislative approval 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.)

#### **Legislative Action**

There is a major need to capitalize the DEP portion of the loan program to mitigate federal cutbacks. In 2003, a bond issue was approved by voters but it only allocated \$50 million to the loan program. To provide the funds necessary to sustain the financing program, we will work with the Legislature to explore additional funding alternatives which may include a new bond issue for clean water and drinking water infrastructure projects.

#### **Program Strategy for 2006**

#### **Clean Water and Drinking Water Priority Lists**

The Department will update and amend the Clean Water and Drinking Water Priority Lists in the May Report. This will allow additional projects to be financed in 2006 that are not listed in this report. The Priority System includes the second chance option to accommodate project sponsors that missed the initial application deadline of October 3, 2005. Sponsors were strongly encouraged to submit the required documentation by the October deadline. Sponsors of second chance projects must submit, on or before March 6, 2006, complete planning and design documents, a loan application and proof that all applicable DEP permits/approvals have been filed.

#### **Rule Re-adoption**

The Trust and NJDEP have re-adopted the Financing Program rules at N.J.A.C. 7:22 with amendments. The amendments allow NJDEP to streamline and enhance the review/timing process for project applications. The amendments to: (1) remove certain outdated federally-derived requirements that are no longer applicable (such as the evaluation of open space, revenue producing, and energy recovery opportunities during project planning, the development and implementation of a user charge system, the adoption of a sewer use ordinance and federal wage rate requirements), (2) clarify procedures related to open space land acquisition projects, (3) expand the existing provisions to facilitate the financing of emergency projects, (4) update and simplify the method used to determine allowable costs related to planning and design activities and (5) clearly state that security measures at water and wastewater facilities are allowable project costs.

In addition, the environmental review process has been simplified for projects that have no potential to affect either the natural environment or cultural resources. Example projects include equipment purchases, televising and grouting of sanitary sewers, "in-kind" sanitary sewer replacement and water meter replacement.

#### **Conduit Financing Solid Waste/Brownfields Remediation Projects**

The Environmental Infrastructure Financing Program has initiated a new program for Conduit Financing Solid Waste/Brownfields Remediation projects. For projects not eligible for the regular pool program, the Trust intends to finance its loan share for some of these projects through a separate series bond issue during the current State fiscal year.

In addition, the Department is limiting the amount of its loan share available for such projects to \$40 million in State Fiscal Year 2007 and to limit the amount of a zero-interest loan for any single project to \$15 million. However, the Department's share of the loan may exceed the \$15 million per project limit if the total amount of loans requested for such projects is less than \$40 million.

#### **Smart Growth Financing**

Since the introduction of the 'Smart Growth Financing Package", the Department and the Trust continue a statewide effort to revitalize developed areas. The Smart Growth Financing Package (i.e., the "75/25" funding), whereby qualifying projects receive financing at one-quarter the market rate (rather than the traditional program's half-market rate loans), include:

- clean water and drinking water infrastructure projects serving an approved Urban Center (which includes Asbury Park, Atlantic City, Camden, Elizabeth, Jersey City, New Brunswick, Newark, Paterson, and Trenton) or an approved Urban Complex (which includes the Hudson County Urban Complex encompassing the Jersey City Urban Center and Development Activity Areas in Bayonne, East Newark, Guttenberg, Harrison, Hoboken, Jersey City, Kearny, North Bergen, Secaucus, Union, Weehawken and West New York),
- 2. projects that eliminate or improve combined sewer overflows,
- 3. projects that involve the acquisition of open space lands,
- 4. wastewater and/or stormwater infrastructure projects to serve increased populations in Transit Villages designated as such by the inter-agency Transit Village Task Force (and drinking water infrastructure projects in the 2006 financing cycle),
- 5. brownfields remediation projects located in DEP-designated Brownfields Development Areas (BDAs), and
- 6. projects that involve the repair and/or replacement of individual septic systems through a Septic Management District.

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 16 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) and Jersey City (2005).

Currently, sixteen BDA's have been designated: two areas in Trenton, Elizabeth, three areas in Camden, Palmyra, Irvington, Newark, Hillside, Pennsauken, Milltown, Bayonne, Harrison, Keyport, and Paterson. 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.

Under item 6 above, 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 these types of projects, the Program:

- provides enhanced financing to enable municipalities to address the increased need for wastewater 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 projects to qualify for the Financing Program's "75/25" funds; and
- 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
- 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.
- 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.

A further advantage for Urban Center/Urban Complexes under the "Smart Growth Program" is a change in Department/Trust loan shares, to allow the Department to fully fund its share of project costs related to reserve capacity for projects that serve designated urban areas as a way to promote smart growth. To encourage growth in already developed areas, the Department now provides an increased subsidy by fully funding, with a zero-percent loan, its share of the reserve capacity associated with growth for projects that serve an approved Urban Center or an approved Urban Complex (as identified above).

#### **Drinking Water**

The Trust continues to work with the Department in managing the drinking water component of the Financing Program. Since the USEPA has approved New Jersey's proposal for cross-collateralization between the federal Clean Water and Drinking Water Programs, the drinking water projects included in the Financing Program are able to take advantage of the Trust's "AAA" bond rating.

#### **Tax Regulations**

The Trust will continue to evaluate the Tax Reform Act of 1986 and any amendments, as well as the various Internal Revenue Service (IRS) regulations and their cost impacts to program participants. The Trust may suggest modifications in its 2006 financial structure to reflect any changes in the tax law, or its interpretation, to increase the program's flexibility. The financial strategy and structure for the 2006 Program will be included in the Financial Plan due to the Legislature in May of 2006. The Financial Plan must be approved by a concurrent resolution of both Houses of the Legislature before the Trust can proceed with the 2006 Financing Program.

#### **Emergency Projects**

The DEP has added provisions to help fund construction for emergency repairs of existing infrastructure. These provisions will enable the Financing Program to provide preaward approval, and in some cases, Trust interim financing for wastewater, drinking water and stormwater infrastructure that is in need of immediate repair. Examples include unforeseen failures of collection, conveyance and/or treatment systems. Such emergency projects would not need to be listed individually on an approved Priority List for the Trust to use CWSRF and drinking water interim financing monies. Sponsors are encouraged to contact Municipal Finance & Construction Element and/or the Water Supply Division as soon as practical in the event of such emergency situations for guidance regarding applicable requirements to insure funding eligibility of the project.

#### **2006 CLEAN WATER PRIORITY SYSTEM**

#### Introduction

In conformance with the New Jersey Environmental Infrastructure Trust Act, the Department develops a project priority list for funding by the Trust in conformance with the applicable provisions of the federal "Water Pollution Control Act Amendments of 1972" and any amendatory or supplementary acts thereto and State law. Under the Federal Act, a Priority System has been developed by the Department, and is subject to approval by the United States Environmental Protection Agency each year. It ranks projects based upon existing water quality conditions and anticipated impacts on existing and potential water uses. The water quality improvement projects eligible under the clean water component of the Financing Program includes wastewater/combined sewer overflow systems, stormwater/nonpoint source management facilities including land acquisition and water supply sludge treatment systems.

Each year the Department holds a public hearing on the Priority System proposal. The Proposed 2006 Priority System, Intended Use Plan and Project Priority List hearing was held on August 3, 2005. Participants were directed to notify the Department of their interest in participating in the Financing Program by committing to meet certain deadlines set forth in the Proposed Priority System, Intended Use Plan and Project Priority List for Federal Fiscal Year 2006 by October 3, 2005.

The following section describes the Priority System Ranking Methodology, which is used for the ranking of clean water projects. A section on the Clean Water Project Priority List, which includes a brief description of each project indicating its purpose, impact and cost, is included in Appendix A.

#### **Ranking Methodology**

The DEP ranks all projects on the basis of the total number of ranking points each project receives and places the projects on the Priority List according to their ranking. Projects receive points under five categories. These are Approved Watershed Plan, Project Discharge Category, Water Use/Water Quality, State Planning Commission (SPC) Approvals, and Population. This year, the DEP is proposing to streamline the SPC categories to better reflect the designations given by the State Planning Commission. With this exception, the categories are consistent with the ranking methodology of the FFY2005 Priority System document and are discussed in sections A through E below.

#### A. Approved Watershed Plan Points

Prudent watershed planning will achieve cost-effective and environmentally sound water quality improvement within the watershed. To provide an incentive for project sponsors to complete watershed planning and to promote implementation of point and nonpoint source management projects, a project that is part of a DEP-approved watershed management plan receives 200 ranking points.

#### B. Project Discharge Category Points

All projects receive ranking points based on the project discharge category. In case of multiple purpose proposals, projects qualify for the discharge category that represents the major scope of the project. If a project has aspects that can be described by more than one category, the project may be broken into separate projects. Tables IA and IB show the project discharge categories and their ranking points.

Table IA. Ranking Points Related to Project Discharge Category for Wastewater Treatment Facilities			
Project Discharge Category	Description	Points	
Combined Sewer Overflow (CSO)	consolidation of discharge points and construction of facilities or purchase of equipment to remove solids and floatables.	250	
Overflowing Sewers Via Infiltration/Inflow (I/I) Correction	Correction of overloaded conveyance systems that experience intermittent overflows, resulting in discharges of raw or inadequately treated sewage. Projects include rehabilitation, repair, and/or replacement of the conveyance system. Also includes Interconnection/Cross-Connection abatement projects that address documented water quality impairments.	250	
Treatment Plant Improvements	Upgrade of a treatment facility or elimination of an existing facility and connection to an alternative treatment facility to meet applicable treatment levels. Also includes I/I correction within the conveyance system, if cost-effective, to allow the treatment plant to meet applicable treatment levels.	150	
Sludge Treatment/Disposal Facilities	Construction of sludge management facilities such as those for dewatering, land application, composting, and incinerator repair/improvements; includes wastewater and water supply sludges.	100	
Corrective Systems	Construction of facilities to promote wastewater reuse or provide collection and/or conveyance, onsite management, treatment plants, or septage treatment to improve existing wastewater management systems.	50	
Overloaded Sewers Via Infiltration/Inflow (I/I) Correction	Correction of overloaded conveyance systems that do not experience intermittent overflows as well as correction of Interconnections/Cross-Connections.  Includes rehabilitation, repair, or replacement, as appropriate for the system.	50	

Table IB. Ranking Points Related to Project Category for			
Stormwater and	Stormwater and Nonpoint Source Pollution Management Facilities		
Project Category Description			
	Construction of measures to prevent and control		
Landfill Closure, Open Space	pollutants from entering groundwater at non-		
Land Acquisition and	operating municipal landfill sites and for wells	100	
Conservation and Well Sealing	(supply and monitoring). Also included in this		
	category are open space land acquisition and		
	conservation projects that are associated with water		
	quality benefits.		
	Construction of facilities to collect, convey and/or		
Landfill Construction and	treat leachate and runoff from new publicly owned	75	
Remedial Action Activities	landfill cells or from sites that are known to contain		
	contaminated or hazardous materials.		
	Construction or rehabilitation of stormwater basins,		
	sewer systems and storm drains, extension of outfall		
	pipes, purchase of maintenance equipment (such as		
	street sweepers, beach cleaning equipment, aquatic		
Stormwater Management and		50	
other NPS activities	in this category are projects that stabilize		
	streambanks, restore lakes or address runoff from		
	salt storage facilities and the implementation of		
	measures to reduce and/or control runoff from		
	agricultural cropland activities and to address		
	pollution concerns associated with manure runoff		
	and feedlot operations.		

#### C. Water Use/Water Quality Points

Points for water uses (present and potential) and for existing water quality conditions are given to projects that will improve discharges that adversely impact surface waters. The assignment of points for "public nuisance" is given to on-site system projects where failures have been identified. Table II below shows the breakdown of the ranking points for water use; in general, the highest values are given for projects that discharge to water bodies with potable, recreational, and fishing uses.

Table II. Ranking Points Related to Water Use (Existing and Potential)			
Water Use	Basis/Description	Points	
Public Potable	Public and nonpublic community surface supply for water		
Water Supply	companies or municipalities based on NJ Statewide Water Supply	200	
	Master Plan.		
Recreation	Waters with bathing areas monitored routinely as public beaches	125	
("Primary Contact")	as well as the Delaware River upstream of Trenton.		
Fishing Shellfish	State water bodies that are designated as shellfish growing waters	125	

		by N.J.A.C. 7:12.	
	Trout	State freshwater bodies designated for trout production or	75
		maintenance by the NJ Water Quality Standards (N.J.A.C. 7:9B).	
		State freshwater classifications not designated trout production or	
	Non-trout	maintenance by N.J.A.C. 7:9B (see Trout description above),	25
		including all Delaware River freshwater zones above mile-point	
		85 as defined by the Delaware River Basin Commission.	
Public Nuisance		Indirect water use impacts; applies to areas with identified on-site	50
		wastewater treatment system failures.	
Agricul	ture	Surface water for agricultural use, such as irrigation and farm	
		ponds, based on DEP diversion permit (permits required for >70	25
		gal/min diversion).	
Industry	y	Surface water known to be used for industrial use such as cooling.	25

Table III shows the points for not meeting or marginally meeting certain water quality parameters. The points reflect the impact the parameters have on meeting the State's goal to protect and enhance surface water resources, quality criteria, and designated water uses. The magnitude of the contribution that municipal sewerage facilities have on each of the conditions is reflected in the points awarded under these categories. Dissolved oxygen and fecal coliform have the highest points because of their direct impact on the fishable/swimmable water use, coupled with the fact that municipal treatment facilities are a major cause of contravening water quality standards.

Nutrients reflect the presence of phosphorus/phosphates and nitrates/nitrites in a water body. Nutrients were given lower points because, although they may cause conditions that interfere with many water uses, the resulting conditions will usually not significantly affect the established water use of the site. Points were given to nutrients only if the surface waters involved significantly impact potable water reservoirs, surface water impoundment or lakes, public-bathing areas, or shellfish growing waters.

Points for toxics indicate the relative magnitude of ammonia, metals, pesticides, and organic chemicals in the water body. Toxics were also given lower points since in most cases the significant contributions of toxic substances come from industrial sources and are not significantly abated by municipal treatment facilities. While NPS pollution also contributes to toxicity levels, the project types most likely to involve higher levels of toxic contaminants (such as landfills and contaminated sites) receive higher ranking than other NPS management projects in the project type category (see Table IB). In the case of the toxicity of ammonia, municipal facilities are usually the main source, but the most significant impact is associated with streams designated for trout production/maintenance, which already receive a high number of points under the water use category.

Table III. Ranking Points Related to Water Quality				
Wate	er Quality	Points for	r Water Qualit	y that
		Meet	Marginally	Do Not
			Meet	Meet
		the Water	r Quality Stand	dard*
Parameter	Dissolved	0	50	100
	Oxygen			
	Fecal Coliform	0	50	100
Parameter	Nutrients	0	25	50
Category				
	Toxics	0	25	50
*The Water Quality Standard for the applicable parameter or				
category.				

#### D. State Planning Commission Approvals

The DEP seeks to coordinate and enhance the State Planning Commission's (SPC) efforts to encourage smart growth through the implementation of the State Development and Redevelopment Plan. The DEP assigns ranking points to projects that serve municipalities that the SPC has approved under the Center Designation or Plan Endorsement Process.

For a project serving more than one municipality, the SPC points were included for ranking purposes if the designated center or the endorsed plan is a significant component of the overall project. For further information regarding the State Development and Redevelopment Plan, contact the NJ Office of Smart Growth, Department of Community Affairs, 101 South Broad Street, 7th floor, PO Box 204, Trenton NJ 08625-0204 or call (609) 292-7156.

Table IV. Ranking Points Related to State Planning Commission Approvals			
Community Type	Points		
Urban Centers and Complexes	50		
Regional Centers	25		
Existing Designated Towns	15		
Existing Villages	10		
Hamlets	5		

In addition, the DEP awards 10 additional priority points to projects in BDAs and Transit Villages so that these projects will rank higher than similar projects that are not located in these smart growth areas.

#### E. Population Points

Projects are also assigned points based on the population of the project area. One point is given for every million people living in the project area on a year-round basis. Thus, if projects have

the same number of ranking points after having received all eligible points, population points become the tie breaker, with higher priority given to the project serving the higher population.

#### F. Supplemental Project Priority

All projects which have received loans to date based upon engineering estimates and which may require additional funds due to the award of all project related contracts, will be given priority over new projects eligible for funding. Additionally, certain projects funded in past years may also be eligible to apply for a post-construction supplemental loan for increased costs due to differing site conditions and will be given priority over new projects seeking funds. Priority between projects that are eligible to receive supplemental loans and that received their original loans in the same funding cycle will be determined according to each project's ranking on the respective funding year's priority list.

#### G. Public Health Hazard (PHH) and Emergency Repair Projects

In instances where project conditions are determined to constitute a PHH by the Commissioner of DEP in consultation with the Commissioner of the Department of Health, the project will receive funding priority over other projects on the Priority List. The review procedure involves a survey of the extent of wastewater problems such as: incidences of sewage-borne disease, contaminated wells, and homes or buildings with sewage back up.

The DEP has added provisions to help fund construction for emergency repairs of existing infrastructure. These provisions will enable the Financing Program to provide preaward approval, and in some cases, Trust interim financing for wastewater, drinking water and stormwater infrastructure that is in need of immediate repair. Examples include unforeseen failures of collection, conveyance and/or treatment systems. Such emergency projects would not need to be listed individually on an approved Priority List for the Trust to use CWSRF and drinking water interim financing monies. Sponsors are encouraged to contact Municipal Finance & Construction Element and/or the Water Supply Division as soon as practical in the event of such emergency situations for guidance regarding applicable requirements to insure funding eligibility of the project.

#### H. Order of Project Priority Summary

I - Supplemental Projects

II - Emergency Projects

III - Traditional Projects

IV - Second Chance Projects

#### 2006 CLEAN WATER PROJECT PRIORITY LIST

For funding from the 2006 Financing Program, project sponsors with clean water projects listed, or eligible for listing, on the Proposed Federal Fiscal Year 2006 Project Priority List (State Fiscal Year 2007) were required to meet the Financing Program's first deadline of October 3, 2005 for Planning documents and Commitment letters.

Forty-two (42) clean water projects estimated at \$571 million in project costs have responded for inclusion in the 2006 Financing Program. There will be two (2) projects that will be on independent schedules for an estimated \$335 million in project costs. Finally, an additional nine (9) land acquisition projects totaling \$55 million have also responded. For the 2006 Financing Program, the total amount of Clean Water projects are fifty-three (53) with an approximate \$961 million in project costs.

#### **CLEAN WATER PROJECT DESCRIPTIONS**

The Department from information obtained from the individual participants has provided the following project list. It must be noted that the details of a project can change as the plans and designs are finalized. Any such change will not impact the intended end result for which the project was proposed. Based on the above, no one should rely on the project type descriptions for other than general information.

The following is the preliminary State Project Priority List for the 2006 Clean Water Financing Program.

Those projects that are in bold are eligible for the Smart Growth Financing Package.

	2006 Financing Program (SFY2007)				
	Clean Water Projects in Priority Order				
	Project		Est Cost		
Rank	Number	Project Sponsor		<b>Project Type</b>	
6	340689-03	Passaic Valley SC	\$13,000,000	STP	
7	340815-09	Newark City	14,982,000	CSO	
17	340768-03	Bergen County UA	55,693,000	CSO	
20	340952-04	North Hudson SA	9,285,000	Rehab/CSO	
22	340259-03	Kearny Town	2,450,000	CSO	
26	340850-03	Paterson City	19,295,000	CSO	
33	340446-08	Edgewater MUA	3,356,000	CSO	
38	340386-04	Bergen County UA	13,933,000	STP	
39	340952-08	North Hudson SA	4,614,000	STP	
54	340372-27	Ocean County UA	19,295,000	STP/Rehab	
55	340817-03	Mount Holly MUA	30,555,000	STP	
57	340928-05	Jersey City MUA	12,139,000	Rehab	
58	340952-07	North Hudson SA	14,592,000	Rehab/CSO	

2006 Financing Program (SFY2007)					
	Clean Water Projects in Priority Order				
	Project	<b>5</b>	Est Cost		
Rank	Number	Project Sponsor		Project Type	
65	340686-05	Joint Meeting-Essex/Union Counties	12,551,000	STP	
72	340809-12	Atlantic County UA	4,326,000	Rem	
85	340341-05	Harrison Town/HCIA (Heller Urban Renewal, LLC)	31,783,000	Site Rem	
105	340815-10	Newark City	16,204,000	Rehab	
106	340815-08	Newark City	7,386,000	Storm	
122	340051-01	Bayonne LRA	2,013,000	San/Storm	
126	340110-02	Bergen County IA	13,157,000	LF Clos	
127	340839-01	Franklin Township SA	19,257,000	Rehab	
131	340399-21	North Bergen MUA	29,112,000	Conveyance	
160	340883-02	Asbury Park City	605,000	Equip	
162	340029-03	Secaucus Town	1,915,000	Storm	
167	342010-01	Carteret RA (Titan-PDC Carteret,LLC)	41,319,000	LF Clos	
203	340466-03	Denville Township	5,636,000	CSO/PS	
237	342008-03	Sussex County MUA	12,300,000	LF Cell	
241	340656-03	Princeton SOC	699,000	Rehab	
		Miltown Boro/Ford Ave.			
247	340102-01	Redevelopment Agency	6,615,000	REM	
277	340699-06	Middlesex County UA	81,969,000	FM/PS	
290	340809-13	Atlantic County UA	784,000	Equip	
291	340809-14	Atlantic County UA	4,680,000	RWBR	
292	340809-11	Atlantic County UA	7,603,000	RWBR	
299	340334-02	Edison Township	916,000	Storm	
		Pequannock, Lincoln Park, Fairfield			
332	340880-02	(Two Bridges) SA	11,200,000	STP/Rehab	
353	340947-03	West Deptford Township	6,959,000	Storm/Rehab	
355	340863-02	Elmwood Park Borough	3,472,000	Rehab	
376	340148-02	Saddle Brook Township	2,049,000	PS	
378	340927-04	Hammonton Town	247,000	Equip	
404	340446-10	Edgewater MUA	2,640,000	Storm	
438	340856-01	Egg Harbor Twp MUA	2,644,000	Storm	
		Rutgers University (Eastern Organic			
476	340063-01	Resources, LLC)	28,243,000	NPS	
		Subtotal = 46	\$571,473,000		

Listed below are potential independent clean water projects:

	Project	Project Sponsor	Est Cost	
Rank	Number			Project Type
79	340044-01	Camden RA (Cherokee		
		Camden, LLC)	\$172,310,000	Site Rem
240	340349-04	Pennsauken RA (Cherokee		
		Pennsauken, LLC)	\$162,549,000	Site Rem
		Subtotal = 2	\$334,859,000	

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

OR	Outfall Repairs	LC	Lake Cleaning	
BR	Bulkhead Repairs	LR	Lake Repairs	
WS	Well Sealing	Sl	Sludge	
Septic	Septic Management	Int	Interconnection	
Equip	Equipment Purchase	PS	Pump Station	
FM	Force Main	CS	New Collection System	
Storm	Stormwater	CoGen	Cogeneration Facility	
REM	Remediation	LF Cell	New Landfill Facilities	
LF Clos	Landfill Closure Facilities	CSO	Combined Sewer Overflow	
STP	Sewerage Treatment Plant			
NPS	Non Point Source Pollution Control			
RWBR	Reclaimed Water for Beneficial Reuse			
Rehab	Major Sewer System Rehabilitation			

The following is the preliminary State Project Priority List for the 2006 Land Acquisition projects under the Clean Water Program for the purchase and preservation of land for water quality protection. All Land Acquisition loans are 25%/75%.

	2006 Financing Program (SFY 2007)						
	Land Acquisition Projects in Priority Order						
	Project		Est Cost				
Rank	Number	Project Sponsor		Project Type			
95	343045-01	Cape May City	4,628,000	Land			
114	343051-02	Hamilton Township	1,709,000	Land			
117	343066-02	Cherry Hill Township	19,257,000	Land			
119	343010-02	Brick Township	4,345,000	Land			
120	343021-02	Middletown Twp	3,193,000	Land			

	2006 Financing Program (SFY 2007)					
	Land Acquisition Projects in Priority Order					
Rank	Project Number	Project Sponsor	Est Cost	Project Type		
147	343054-03	NJ Water SA (Raritan Basin)	7,223,000	Land		
163	343034-04	Readington Township	5,702,000	Land		
181	343047-01	Byram Township	1,915,000	Land		
186	343067-01	Allendale Borough	\$6,864,000	Land		
		TOTAL = 9	\$54,836,000			

#### 2006 DRINKING WATER PRIORITY SYSTEM

#### Introduction

In conformance with the New Jersey Environmental Infrastructure Trust Act, the Financing Program requires that the Department develop a project priority list for funding by the Trust in conformance with the applicable provisions of the federal "Safe Drinking Water Act Amendments of 1996" (SDWA) and any amendatory or supplementary acts thereto and State law. Under the Federal Act, a Priority System has been developed by the Department and is subject to approval by the United States Environmental Protection Agency each year. It ranks projects based upon the need to achieve and maintain compliance with SDWA requirements and to protect the public health in conformance with the objectives of the SDWA.

Water purveyors were asked to indicate their interest in listing projects on the Department's Proposed Priority System, Intended Use Plan and Project Priority List – Federal Fiscal Year 2006 (Drinking Water Priority List). 180 projects totaling over \$590 million in project costs responded requesting listing on the Comprehensive Project Priority List.

A public hearing was held on April 6, 2005 in order to solicit public comments on the Proposed Priority System, Intended Use Plan and Project Priority List (IUP) and to meet federal public participation requirements. One member of the public were in attendance at the Public Hearing and no oral comments were posed on the project priority list. The close of comments for the proposal was April 12, 2005; no written comments were received before the deadline. The Final IUP was mailed out July 15, 2005.

The 2006 funding cycle includes projects for loan awards in November 2006 which have followed the schedule as set forth in the 2005 IUP which required the submission of a commitment letter and planning documents by October 3, 2005, design documents and loan applications are due by March 6, 2006.

The following section describes the Priority System Ranking Methodology which is used for the ranking of drinking water projects. It is followed by a section on the Drinking Water Project Priority List, which includes a brief description of each project indicating its purpose, cost and the corresponding priority ranking.

#### **Drinking Water Priority System Methodology**

The Department will rank all eligible projects according to the total number of points each project receives and will subsequently place the projects on the Project Priority List according to their ranking. The projects with the higher number of points rank above those with lesser points. Due to annual addition of new projects to the Project Priority List, or to periodic revisions to the Priority System, individual rankings may change annually. For projects which include multiple elements as listed in priority category A below, projects will be separately listed by the elements involved, and priority points will be assigned for each element. The categories are consistent with the ranking methodology and financing policies of the FFY2006 Priority System and are discussed in sections A through E below.

Priority points will be assigned only if the project scope includes actual repair, rehabilitation, correction of a problem or improvement clearly related to priority Category A. A project must be assigned points from Category A to be eligible for ranking; points from the remaining categories are in addition to the points received in Category A.

The Department must be notified of any changes to project scope or any other circumstance, which may affect the calculation of priority points. The Department shall then recalculate, if appropriate, the prospective applicant's ranking utilizing the new information submitted and revise the priority ranking accordingly.

The principal elements of the Priority System are: A) Compliance and Public Health Criteria, B) Approved Drinking Water Infrastructure Plan, C) Conformance with the New Jersey State Development and Redevelopment Plan, D) Affordability and E) Population. Points are assigned for each of the five priority categories discussed below, as applicable:

Projects will be funded in project priority order for those ready to proceed except the Financing Program will first fund small systems up to 15% of the DWSRF funds.

#### A. Compliance with Safe Drinking Water Act (SDWA) and Protection of Public Health

Funds in the Drinking Water State Revolving Fund are to be utilized to address contamination problems and to ensure compliance with the SDWA requirements. Priority is given to water systems in non-compliance with the surface water treatment requirements and those incurring acute, primary or action level violations as defined in the SDWA, and the NJSWA rules (N.J.A.C.7:10). Table I describes the nineteen project elements that are eligible for DWSRF funds:

#### TABLE I

1.	Systems which utilize surface water, that are not in compliance with the surface water treatment requirements or have had any acute violations (e.g., fecal coliform or nitrates) and have been issued an administrative order, directive or recommendation by the Department requiring the correction of any noncompliance of its treatment facilities to address an immediate public health threat.	500 points
2.	Systems which utilize groundwater under the direct influence of surface water, that are not in compliance with the surface water treatment requirements or have had any acute violations (e.g., fecal coliform or nitrates) and have been issued an administrative order, directive or recommendation by the Department requiring the correction of any noncompliance of its treatment facilities to address an immediate public health threat.	350 points
3.	Systems, which utilize groundwater that, have had any acute violation (either fecal coliform or nitrates).	300 points
4.	Systems, which have had any maximum contaminant, level violations (except acute violations) or exceedance of action levels (lead and copper rule).	200 points
5.	Systems that have lost well capacity due to cutbacks in Critical Area #1 or 2 or due to saltwater intrusion and a solution is needed to preserve the aquifer as a viable aquifer.	175 points
6.	Systems that are proposing improvements for drought or other related water supply management initiatives, as identified or designated by the state.	160 points
7.	Purchase of a water system to comply with the SDWA for capacity development	150 points
8.	Extension of water mains, including associated appurtenances and water system facilities, to private wells that have had any maximum contaminant level violations or exceeded lead and copper action levels	125 points
9.	Existing treatment facilities that need to be rehabilitated, replaced or repaired to ensure compliance with the SDWA.	100 points
10.	Existing transmission or distribution mains with appurtenances that need to be rehabilitated, replaced, repaired or looped to prevent contamination caused by leaks or breaks in the pipe or improve water pressures to maintain safe levels or to ensure	75 points

	,
compliance with the SDWA.	
11. Existing pump stations or finished water storage facilities that need to be rehabilitated or replaced to maintain compliance with SDWA.	60 points
12. New finished water storage facilities or pump stations that are needed to maintain pressure in the system and/or prevent contamination.	50 points
13. Addition or enhancement of security measures at Drinking Water Facilities, such as fencing, lighting, motion detectors and cameras	45 points
14. Systems which have had any exceedance of any secondary drinking water regulations that have received notification issued by the Department that exceedance of a secondary drinking water regulation causes adverse effects on the public welfare and for which the system has received a directive issued by the Department requiring correction of the exceedance.	40 points
15. Installation of new water meters and/or other water conservation devices, including but not limited to retrofit plumbing fixtures.	35 points
16. Construction of new or rehabilitation of existing interconnections between water systems to improve water pressures to maintain safe levels or to ensure compliance with the SDWA.	30 points
17. Replacement of new water meters.	25 points
18. Redevelop wells or construct new wells, with associated treatment facilities to meet the New Jersey SDWA rules for required pumping capacity.	15 points
19. Other project elements, not including items 1 through 18 above, that ensure compliance with the SDWA and protect public health, as approved by the Department.	1 point

#### B. Approved Drinking Water Infrastructure Plan

Planning water system improvements that advance comprehensive water supply concepts can facilitate cost effective drinking water systems improvements. To provide an incentive to plan in this way, priority points will be given to each project that implements the actual repair, rehabilitation, correction of a problem, or improvement clearly identified in a five year master plan or five year capital improvement plan acceptable to the Department, or that is linked to a comprehensive water supply plan for a particular region or watershed acceptable to the Department. Points are assigned as follows:

- 1. 50 priority points will be assigned to a water system that connects to a regional solution that is contained in a comprehensive water supply plan for a particular region or watershed acceptable to the Department.
- 2. 25 priority points will be assigned to a water system that has a local five year master plan or five year capital improvement plan, or that is linked to a comprehensive water supply plan for a particular region or water shed acceptable to the Department. The plans should contain a description of the components of the system, population growth estimates, testing done, current deficiencies, immediate recommendations, recommendations for the next five years and a map of the distribution system (not just a capital budget).

#### C. State Development and Redevelopment Plan

The Department seeks to coordinate and implement the State Development and Redevelopment Plan. The Department assigns points to projects in municipalities that the State Planning Commission has approved under the Plan Endorsement or Center Designation Process. Please note, if a local entity has not received designation by the State Planning Commission, projects within that entity would receive zero (0) points for this element. Points are assigned as shown in Table II.

TABLE II

1.	Endorsed Strategic Plans or Urban Complex or Urban Centers	20 points
2.	Regional Centers	5 points
3.	Towns	3 points
4.	Villages	2 points
5.	Hamlets	1 point

Contact the New Jersey Office of Smart Growth, Department of Community Affairs, 101 South Broad Street, 7<sup>th</sup> Floor, P.O. Box 204, Trenton, New Jersey 08625-0204 or call (609) 292-7156 for further information on the State Development and Redevelopment Plan.

Please note for water systems that service more than one municipality, the municipality that has the highest population will be counted for this category.

#### D. Affordability

The purpose of the affordability criteria is to determine which water systems are eligible for additional points under the Affordability Category.

Affordability is the degree of need for financial assistance based upon the New Jersey median household income compared to the municipal median household income (MHI). Affordability is determined by the following formula.

#### <u>Municipal MHI</u> x 100 = Affordability Factor Statewide MHI

Points are assigned as shown in Table III.

TABLE III

(1)	Affordability factor at 100 or greater	0 points
(2)	Affordability factor from 85 through 99	15 points
(3)	Affordability factor from 66 through 84	30 points
(4)	Affordability factor less than or equal to 65	80 points

The median household income of the municipality which the water system serves and the Statewide median household income will be determined from income data in the most recent United States census.

The Department has determined for the purposes of the DWSRF Program, a municipality whose median household income is 35% or more below the State's MHI shall be considered a Disadvantaged Community and will receive 80 points, which are proportionately greater than other affordability factor points.

In determining the affordability factor, a weighted municipal MHI will be calculated for private or public water systems serving more than one municipality as shown in the example below.

#### Example:

Municipalities	MHI	Population	Fraction of Total	Weighted
		Served	Population Served	Municipal MHI
Lancaster	30,000	5,000	.167	5,000
Mayberry	20,000	10,000	.333	6,660
Holmeville	25,000	15,000	.500	12,500
Total		30,000	1.000	24,160

Please note for water systems that service more than ten municipalities, the ten municipalities that have the highest populations served will be considered in the above table for the affordability factor.

#### E. Population

As a tie-breaker, projects will be assigned points based on the permanent population of the water system service area. In the instance of a resort community where the summer and winter populations vary greatly, the permanent population will be calculated by taking the sum of twice the winter population and once the summer population and dividing by three. For water systems that service more than one municipality, total all the permanent population served in the multiple serve areas. Priority points will be calculated as the permanent population served by the water system divided by 100,000, expressed as a decimal. In the event that projects remain tied, the project which serves a greater proportionate population in the water system's area will be given higher priority. Population served for resort communities will be calculated by the following equation.

(2 x Winter Population) + Summer Population = Weighted Permanent Population

#### F. Supplemental Project Priority

All projects which have received loans to date based upon engineering estimates and which may require additional funds due to the award of all project related contracts, will be given priority over new projects eligible for funding. Additionally, certain projects funded in past years may also be eligible to apply for a post-construction supplemental loan for increased costs due to differing site conditions and will be given priority over new projects seeking funds. Priority between projects that are eligible to receive supplemental loans and that received their original loans in the same funding cycle will be determined according to each project's ranking on the respective funding year's priority list.

#### G. Order of Project Priority Summary

- I -Emergency Projects
- II -Small System up to 15% of DWSRF Funds Projects
- III -Supplemental Projects
- -Current Year's Standard Schedule Projects and Second Chance Projects which received 125 points or greater under Category A, Compliance with SDWA and Protection of Public Health, and
- V -Second Chance Projects which received less than 125 points under Category A, Compliance with SDWA and Protection of Public Health from the Current Year.

#### 2006 DRINKING WATER PROJECT PRIORITY LIST

Water purveyors with projects listed on the Federal Fiscal Year 2006 Water Supply Project Priority List were required to advise the Department in writing by October 3, 2005 of their commitment to meet the financing program deadlines for the 2006 Financing Program. The Sponsors of second chance projects must submit, on or before March 6, 2006, 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.

180 water supply projects totaling over \$590 million in project costs have responded for inclusion in the state's comprehensive Drinking Water Project Priority List. Of these, 48 projects have indicated an interest in pursuing funding in November 2006. Design and loan application documents are required to be submitted by March 7, 2005.

#### DRINKING WATER PROJECT DESCRIPTIONS

The Department from information obtained from the individual participants provides the following project list. It must be noted that the details of a project can change as the plans and designs are finalized. Based on the above, no one should rely on the project type descriptions for other than general information.

The following is the preliminary Project Priority List for the 2006 Drinking Water Financing Program.

2006 Financing Program (SFY 2007)						
Drinking Water Projects in Priority Order						
		Project	<b>Estimated</b>	Project		
Rank	Project Sponsor	Number	Cost	Description		
1	N.Jersey District WSC	1613001-013	\$31,783,125	DMI		
3	New Brunswick City	1214001-003	19,320,946	WTP		
4	Seabrook Village WC	0613001-001	1,259,960	Well		
16	Newark City	0714001-003	3,997,392	CL		
17	Newark City	0714001-004	3,997,392	CL		
20	<b>Camden City</b>	0408001-013	16,713,680	CL		
23	Trenton City	1111001-004	34,175,756	WTP		
24	Central Reg. Bd of Ed.	1505355-001	1,396,910	Treat		
25	Mapleshade Twp	0319001-008	10,813,369	WTP		
27	Bayview WC/Middlesex WC					
		0604001-004	847,274	ST		
28	Passaic Valley WC	1605002-007	1,645,877	WM		
30	Passaic Valley WC	1605002-006	2,049,114	CL		
31	Bayonne MUA	0901001-001	3,340,073	WM		
51	North Brunswick Twp	1215001-001	18,622,099	WTP		
54	Winslow Township	0436007-003	1,396,910	ST		
63	Fayson Lakes WC	1415001-001	645,000	WTP		
64	Sea Girt Borough	1344001-001	923,752	WTP		

65	Passaic Valley WC	1605002-008	2,451,173	SEC
68	Perth Amboy City	1216001-004	985,189	ST
70	West Deptford	0820001-002	521,266	WM
71	Elmwood Park Boro	0211001-002	888,748	WM
73	Long Beach Twp	1517001-008	778,238	WM
82	Berkeley MUA	1505004-001	8,002,079	WM
89	Middlesex Water Co	1225001-009	5,308,104	CL
108	Elmwood Park Boro	0211001-003	1,786,055	PS
112	Glen Ridge Borough	0708001-003	1,644,291	LSL
114	Fayson Lakes WC	1415001-002	803,124	WM
115	Sea Girt Borough	1344001-002	1,377,359	CL
117	Lake Glenwood Wtr Sys	1922010-002	708,917	WM
118	Cliffside Park Associates	1438001-001	330,000	WM
120	Winslow Township	0436007-005	330,187	Well
121	Winslow Township	0436007-004	2,439,119	WM
123	Berlin Borough	0405001-002	1,032,044	ST
133	Sea Girt Borough	1344001-003	242,959	Rehab
135	Sea Isle City	0509001-001	1,581,381	WM
139	Lake Glenwood Wtr Sys	1922010-003	73,770	Rehab
140	Berlin Borough	0405001-004	218,940	Aux
149	Elmwood Park Boro	0211001-001	2,718,518	INT
150	Stafford Township	1530004-008	360,245	Meters
152	Lake Glenwood Wtr Sys	1922010-001	66,393	Aux
163	Florham Park Borough	1411001-001	6,614,815	WTP
168	Island Hgts Boro	1510001-001	413,399	Well
169	Saddle River Borough	0258001-001	2,617,593	WM
170	Berlin Borough	0405001-003	2,718,518	Meter
181	Stafford Township	1530004-002	7,202,259	WM
184	Montclair Twp	0713001-008	1,040,303	Treat
189	Sea Village Marina	0108021-001	218,940	Well
	Total Number			
	of Projects = 48		\$208,402,555	

#### **Boldface: Smart Growth Projects**

WM = Water Mains ASR = Aquifer Storage and Recovery Well ST = Storage Tanks Drought = Drought Management Initiatives

PS = Pump Station CL = Cleaning & Lining of Main

Well = Well Construction/Rehabilitation P = Pumps

Treat = Treatment DMI = Drought Management Initiative

Aux = Installation of Emergency Generator

# Appendix A 2006 Clean Water Project Descriptions

#### Project Name, Number

Priority List Rank

PASSAIC VALLEY SEWERAGE COMMISSIONERS 340689-03 STP IMPROVEMENTS

County

ESSEX

Existing Population

1,350,000

#### Service Area

47 municipalities in parts of Bergen, Essex, Hudson and Passaic Counties

#### Need for Project

The wet weather and effluent pumping facilities at PVSC's main wastewater treatment plant require changes to improve reliability and extend system life. Improvements to certain electrical systems are needed to reliably treat anticipated wet weather flows of 700mgd.

#### Project Description

The proposed project includes the replacement and/or upgrade of the electrical equipment and instrumentation related to the pumps at the wet weather and effluent pump stations; the replacement of the motor control center at the effluent pump station; and the replacement of the emergency generator, distribution equipment and switchgear at the wet weather pump station.

6

Priority List Rank

NEWARK CITY 340815-09

CSO ABATEMENT

County

ESSEX

Existing Population

273,546

Service Area

City of Newark

# Need for Project

The City of Newark must construct improvements to its combined sewer system to comply with General Permit conditions regarding elimination of dry weather overflows and discharge of floatables equal to, or greater than, one-half inch (1/2") diameter.

# Project Description

This project consists of the construction of solids/floatables controls at six outfall

Priority List Rank

BERGEN COUNTY UA 340768-03

CSO ABATEMENT

County

BERGEN

Existing Population

491,140

Service Area

Bergen County UA currently serves 51 municipalities

# Need for Project

Due to system capacity limitations, combined sewage surcharges and overflows into SE2 and FW2-NT waters. This results in excessive solids and bacteria levels, and floating sewage during wet and dry weather conditions.

Project Description

The proposed project includes the elimination of the last raw sewage overflow in the BCUA conveyance system.

NORTH HUDSON SA 340952-04 CSO ABATEMENT

County

HUDSON

Existing Population

200,000

# Service Area

City of Hoboken and portions of the Township of Weehawken and Union City

Need for Project

Relieving of surcharging of combined sewers will reduce the frequency of flooding of drainage areas and will result in a significant reduction in flooding with combined sewage during storm events.

Project Description

The proposed project includes replacement and realignment of the wet weather force main from the  $18^{th}$  Street Pump Station, installation of a pump station and force main to serve the northwestern portion of Hoboken, installation of a pump station and force main to serve the southwestern portion of Hoboken, and installation of a pump station and force main to serve the central-western portion of Hoboken.

KEARNY TOWN 340259-03

CSO ABATEMENT

County

HUDSON

Existing Population

34,874

Service Area

Town of Kearny

# Need for Project

The proposed project is needed for compliance with the requirements of the CSO General Permit. The General Permit requires removal of solids/floatables greater than  $\frac{1}{2}$ " in size.

Project Description

The proposed project includes separation of sewers at Tappan Street, Washington Avenue, and Marshall Street, which would allow for abandoning outfalls CSO-002, CSO-005, and CSO-009/10. The project also includes construction of floatable control facilities including in-line netting or end-of-pipe netting at outfalls Stewart, Narin, Johnston, and Ivy.

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.

EDGEWATER MUA 340446-08 CSO ABATEMENT

County

BERGEN

Existing Population

7,677

Service Area

Edgewater Borough

Need for Project

The Borough has a combined sewer system that overflows into the Hudson River during storm events.

# Project Description

The MUA plans to install storm sewers in order to separate the combined sewers flowing to regulator #009.

BERGEN COUNTY UA
340386-04
STP IMPROVEMENTS

County

BERGEN

Existing Population

491,140

# Service Area

The BCUA currently serves 51 municipalities.

Need for Project

The effluent from the BCUA treatment plant is discharged into the Hackensack River classified as SE waters, which is a tidal estuary below the Oradell Reservoir dam. Water quality in the Hackensack River violates standards for dissolved oxygen, fecal coliform and toxics. Improvements at the treatment plant will increase efficiency.

Project Description

The proposed project includes waste activated sludge thickening improvements and digested sludge improvements. The project also includes the underpinning of Primary Tank #4, replacement of a force main, and rehabilitation of a barge docking facility...

Priority List Rank

NORTH HUDSON SA 340952-08 STP IMPROVEMENTS

County

HUDSON

Existing Population

200,000

# Service Area

City of Hoboken and portions of the Township of Weehawken and Union City

## Need for Project

Upgrades at the River Road and Adams Street Wastewater Treatment Plants will improve reliability and productivity allowing more flow to be treated thus minimzing CSO overflows.

# Project Description

The proposed project includes upgrades of the Preliminary Facilities Building, primary clarifiers, trickling filters, secondary clarification/filitration system, primary sludge pumps, and filter presses at the Adams Street WWTP. The proposed project also includes upgrades of the Preliminary Facilities Building, trickling filters, secondary clarifiers, sludge processing system, and installation of a UV disinfection system at the River Road WWTP.

OCEAN COUNTY UA

340372-27

STP IMPROVEMENTS/SEWER REHABILITATION

County

OCEAN

Existing Population

510,196

Service Area

17 municipalities in central Ocean County

## Need for Project

The pump stations and treatment plant upgrades and rehabilitation will improve the Authority's ability to convey and treat wastewater. Rehabilitation of interceptors and manholes will stem further deterioration and protect the groundwater from leakage.

Project Description

The proposed project includes lining of interceptors and manhole rehabilitation; final clarifier rehabilitation, rehabilitation of the main influent pump station and grit and screening building, and installation of a photovoltaic system at the Central WPCF; and installation of an influent flow equalization basin at the Southern WPCF.

MOUNT HOLLY MUA 340817-03

STP

County

BURLINGTON

Existing Population

21,189

Service Area

Mount Holly, Easthampton, Westhampton, Lumberton, Hainsport, and Moorestownt Townships

# Need for Project

Improvements to the STP are needed to ensure operational reliability and component integrity. Certain process equipment must be replaced or improved. The existing discharge to the Rancocas Creek has the potential to adversely impact drinking water and recreational uses.

Project Description

The project includes construction of a 3.0 MGD advanced wastewater treatment plant in Lumberton Township, rehabilitation of the existing Rancocas Road plant, upgrade of the sludge processing facilities at the Rancocas plant, upgrade of the Madison Avenue Pumping Station, construction of force mains to the Lumberton Plant, and construction of effluent and sludge force mains between the two plants.

JERSEY CITY MUA
340928-05
CSO/SEWER REHABILITATION

County

HUDSON

Existing Population

240,055

Service Area

Jersey City, Kearny, Secaucus

## Need for Project

The JCMUA sewer system is in need of a number improvements and repairs to eliminate excess flows and improve overall efficiency.

Project Description

The proposed project includes reconstruction of the Northwest Interceptor, replacement of a pump station and improvements to other pump stations, relocation of sewers from under buildings to the street and separation of sanitary and storm lines in the buildings, elimination of an interconnection, and rehabilitation of storm and sewer lines. The installation of new tide gates and regulator repairs are also proposed.

NORTH HUDSON SA 340952-07 SEWER REHABILITATION

County

HUDSON

Existing Population

200,000

Service Area

Hoboken, Weehawken, West New York

Need for Project

The Authority's combined sewer system and collection system is subject to excessive amounts of inflow and infiltration causing sewage to overflow during wet weather periods.

Project Description

The purpose of the project is to reduce rainfall-induced surcharging in the collection and combined systems. The project involves an infiltration/inflow correction program in conjunction with the replacement/rehabilitation of sections of pipes.

ESSEX UNION JOINT MEETING 340686-05

STP IMPROVEMENTS

County

UNION

Existing Population

478,000

Service Area

16 communities in Essex and Union Counties

Need for Project

JMEUC operates a 75 mgd secondary sewage treatment plant. Improvements are needed to enhance plant operation and efficiency.

# Project Description

The proposed project includes replacement of drives for the main sewage pumps, upgrades to the primary settling tanks electrical system, and construction of a new laboratory.

ATLANTIC COUNTY UA 340809-12

SOLAR PANELS

County
ATLANTIC

Existing Population

163,667

Service Area

The municipalities of Absecon, Brigantine, Egg Harbor City, Egg Harbor Township, Galloway, Hamilton, Linwood, Longport, Margate, Northfield, Pleasantville, Somers Point Ventnor, Port Republic, and Weymouth Township

Need for Project

Electrical power generated by photovoltaic units will be used by the ACUA at the treatment plant site to reduce the facility load during daily peak electrical demand.

# Project Description

The proposed project includes installation of a 500kw photovoltaic plant to generate additional electricity.

Priority List Rank

CAMDEN REDEVELOPMENT AGENCY 340044-01

SITE REMEDIATION

County

CAMDEN

Existing Population

79,904

Service Area

City of Camden

Need for Project

The Harrison Avenue Landfill is no longer in operation. The landfill has not been properly closed in accordance with applicable regulations. The runoff and leachate from this landfill discharges to surrounding water bodies and groundwater and adversely impacts water quality in the project area.

# Project Description

The proposed project includes the remediation the Harrison Avenue Landfill, capping 260 acres to reduce leachate generation, excavation and disposal of contaminated soils, insitu groundwater treatment, sheet piling of certain sections along the Delaware and Cooper Rivers, and sanitary and storm sewer improvements.

Priority List Rank

85

HARRISON TOWN/HUDSON COUNTY IA 340341-05

SITE REMEDIATION

County

HUDSON

Existing Population

14,424

Service Area

Town of Harrison

Need for Project

Clean-up of the former Hartz site that is contaminated with PCBs, chlorinated solvents, base neutrals, and priority pollutant metals. The clean-up will remove the potential of polluting the nearby waterways as well as groundwater.

Project Description

The proposed project includes the clean-up of the redevelopment of the Hartz site.

CAPE MAY CITY
343045-01
LAND ACQUISITION

County

CAPE MAY

Existing Population

4,034

Service Area

City of Cape May

## Need for Project

The City plans to purchase land for water quality protection. The preservation and conservation of land is important to help protect and maintain water quality in the project area. This project is less than 2000 feet from the Atlantic Ocean and 1000 feet from a Green Acres conservation area, which protects the southern shoreline of Cape May Harbor. 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 Sewell Point Tract, which consists of approximately 90% palustrine wetlands that are stated to be of "exceptional resource value". The parcel currently exists as a wildlife sanctuary with the threat of residential development on 10% of the parcel. The proposed project will not only preserve open space and protect water quality, but will also protect several species of threatened and endangered birds that have been identified on the parcel.

Priority List Rank

105

NEWARK CITY 340815-10

SEWER REHABILITATION

County

ESSEX

Existing Population

273,550

Service Area

City of Newark

Need for Project

The Phase-VI sewer rehabilitation to repair old and deteriorated brick sewers to prevent collapses and sewer back-ups.

# Project Description

The proposed project includes inspection, evaluation, and rehabilitation of all brick sewers not previously inspected and rehabilitation of deteriorated sewers.

Priority List Rank

106

NEWARK CITY 340815-08

STORMWATER MANAGEMENT

County

ESSEX

Existing Population

273,540

Service Area

City of Newark

# Need for Project

Pierson's drainage ditch is inoperable due to the accumulation of large amounts of silt and debris. Each major storm event causes flooding resulting in more grease/oil, pesticides, fertilizers, etc. being introduced into the storm system and discharging into local waters.

# Project Description

The proposed project includes rehabilitation of Pierson's Creek through stream cleaning, replacement of structures, and rehabilitation of the channel.

Priority List Rank

114

HAMILTON TOWNSHIP
343051-02
LAND ACQUISITION

County

MERCER

Existing Population

87,109

Service Area

Township of Hamilton

## Need for Project

The Township plans to purchase of property to protect water quality by preserving land that encompasses an unnamed tributary of Pond Run located in the Delaware River Watershed. Since water drains from the parcel into Veteran's Park, preservation of the parcel also prevents nonpoint source pollution from entering Martin's Lake. 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 acquisition of Klockner Woods property to preserve open space and to protect water quality.

Priority List Rank

117

CHERRY HILL TOWNSHIP 343066-02 LAND ACQUISITION

County

CAMDEN

Existing Population

79,904

Service Area

Cherry Hill Township

## Need for Project

Acquisition of properties from the Browning Road and Briar Lane tracts will ensure that both parcels shall continue to serve as natural buffers for the South Branch of the Cooper Creek and the South Branch of Pennsauken Creek. Both properties shall also continue to serve as continuous waterways that compliment neighboring municipalities and their water frontages. 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 on the Browning Road and Briar Lane properties to preserve open space and to protect water quality.

Priority List Rank

119

BRICK TOWNSHIP
343010-02
LAND ACQUISITION

County

OCEAN

Existing Population

66,473

Service Area

Township of Brick

## Need for Project

The Township plans to purchase land for water quality protection. The preservation and conservation of land is important to help protect and maintain water quality in the project area including the Kettle Creek drainage area, Beaver Dam watershed, and unnamed tributaries of the Metedecank River. 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 eight parcels of land to preserve open space and to protect water quality. The purchase of the parcels will expand the Cedar Bridge Branch Greenway, Midstreams Greenway, and Metedecank Greenway.

Priority List Rank

120

MIDDLETOWN TOWNSHIP 343021-02 LAND ACQUISITION

County

MONMOUTH

Existing Population

66,327

Service Area

Township of Middletown

## Need for Project

The Township plans to purchase land along McClees Creek and its tributaries for water quality protection. 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 is for the purchase of a portion of the Tretter property to preserve open space and to protect water quality.

Priority List Rank

BAYONNE LOCAL REDEVELOPMENT

340051-01

STORMWATER MANAGEMENT

<u>County</u>

HUDSON

Existing Population

61,842

Service Area

Harbor Station-North

Need for Project

To meet the new stormwater management water quality requirements the existing drainage system needs to be removed and replaced with a system that meets the requirements.

# Project Description

The proposed project includes removal of existing infrastructure and replacement with an upgraded system.

Priority List Rank

BERGEN COUNTY IA

340110-02

LANDFILL CLOSURE, SITE REMEDIATION

County

BERGEN

Existing Population

52,674

Service Area

Township of Lyndhurst, Borough of Rutherford, Borough of North Arlington

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.

Priority List Rank

127

FRANKLIN TWP SA (SOMERSET CO.)

340839-01

SEWER REHABILITATION, PUMP STATION

County

SOMERSET

Existing Population

50,903

Service Area

Franklin Township

## Need for Project

Areas of Franklin Township have been experiencing on-site disposal problems due to high groundwater and shallow depth to bed rock. In addition, problems experienced in the development appear to be associated with smaller lots and soil constraints. In the 1800's and early 1900's, these limitations were overcome by discharging septic tank effluent directly into the Delaware and Raritan Canal which is now a major source of potable water for surrounding areas. Some of these connections may still exist today. Overflow from failed systems run into the canal. A preliminary survey revealed several failed septic systems in this section.

## Project Description

The proposed project will include the construction of a new pump station, two force mains, and new gravity sewers along with improvements to existing gravity sewers, and the abandonment of the existing Mile Run Interceptor connections.

Priority List Rank

NORTH BERGEN MUA

340399-21

FORCE MAIN, PUMP STATION REHAB

County

BERGEN

Existing Population

46,000

Service Area

North Bergen

Need for Project

The existing North Bergen Central Sewage Treatment Plant serves a combined sewer service area and requires a major plant upgrade to meet present and future discharge requirements at an estimated cost of over \$60M. It was determined to be more cost effective to abandon the existing Central Plant and convey the flow to Jersey City MUA's system and ultimately to Passaic Valley SC for treatment.

Project Description

The proposed project includes the installation of 10,000 feet of force main to transfer flow to Jersey City MUA's Northwest Interceptor, rehabilitation of North Bergen's Central Sewage Treatment pump stations and appurtenances, modification of existing sludge holding tanks into a flow equalization basin, modification of Jersey City's Westside Pumping Station, and installation of two additional grit chambers.

Priority List Rank

NJ WATER SUPPLY AUTHORITY (RARITAN) 343054-03

LAND ACQUISITION

County

HUNTERDON

Existing Population

26,992

Service Area

Townships of Lebanon, Bethlehem, Union, Chester and Washington

## Need for Project

The Authority and the towns plan to purchase land surrounding Spruce Run for water quality protection. 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 is for the purchase of land around the Spruce Run Reservoir and other lands in the Raritan River Basin to preserve open space and to protect water quality.

Priority List Rank

ASBURY PARK CITY 340883-02

EQUIPMENT PURCHASE

County

MONMOUTH

Existing Population

16,930

Service Area

Asbury Park City

# Need for Project

Asbury Park plans to purchase a sewer Jet Vac and sewer camera to maintain existing sewers and to inspect sewers for spot repairs and future upgrades. The City also plans to purchase a street sweeper to reduce solids and pollutants from entering storm sewers.

# Project Description

The proposed project includes purchase of a sewer Jet Vac, a sewer camera, and a street sweeper.

Priority List Rank

SECAUCUS TOWN

340029-03 STORM SEWER EXTENSION

County

HUDSON

Existing Population

15,931

Service Area

Town of Secaucus

# Need for Project

The proposed project is needed to address the impacts of nonpoint source pollution by reducing flooding in the Upper Sack Creek watershed.

## Project Description

The proposed project includes the replacement of a 5.5 foot by 2.7 foot culvert with a 60 inch diameter 48 inch diameter storm sewer pipes to convey additional flows to the upgraded Golden Avenue storm water pump station.

Priority List Rank

163

READINGTON TOWNSHIP 343034-04 LAND ACQUISITION

County

HUNTERDON

Existing Population

15,803

Service Area

Township of Readington

# Need for Project

Open lands still remaining in Readington serve as water quality protection for the headwaters of vital tributaries to the North and South Branches to the Raritan River. 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 is for the purchase of land including parcels in the Raritan Basin Management Area to preserve open space and to protect water quality.

Priority List Rank

167

CARTERET RA 342010-01

LANDFILL CLOSURE

County

MIDDLESEX

Existing Population

13,717

Service Area

Borough of Carteret

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, installation of a landfill gas system, and installation of stormwater management infrastructure.

Priority List Rank

181

BYRAM TOWNSHIP
343047-01
LAND ACQUISITION

County

SUSSEX

Existing Population

8,254

Service Area

Township of Byram

## Need for Project

The Township plans to purchase land for water quality protection. Preservation of the Lubbers Run Greenway will preserve and protect the stream corridor, wetlands, and watershed of Lubbers Run, a trout maintenance stream and the largest tributary to the Musconetcong River. Byram is under extreme development pressure and the geological resources conducive to groundwater supplies are limited. Areas of high recharge like Lubbers Run Greenway need to be protected to maintain groundwater supplies in the Township.

# Project Description

The proposed project is for the purchase of an easement on land adjacent to Lubbers Run Greenway. Purchase of this land will limit development and sprawl and will preserve open space and protect water quality.

Priority List Rank

186

ALLENDALE BOROUGH
343067-01
LAND ACQUISITION

LIND NEQUIDIT

County BERGEN

Existing Population

6,699

Service Area

Borough of Allendale

# Need for Project

The Borough plans to purchase land on the Orchard Commons property to preserve open space. 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 on the Orchard Commons property to preserve open space and to protect water quality.

Priority List Rank

DENVILLE TOWNSHIP

340466-03

COLLECTION SYSTEM, PUMP STATION, FORCE MAIN

County

MORRIS

Existing Population

4,500

## Service Area

A segment of Denville Township.

# Need for Project

The use of on-site systems is the primary method of wastewater disposal in the Township, however, it is causing a public nuisance. The on-site systems exhibit a high rate of malfunctions, which correspond to soils with severe limitations for on-site disposal as determined by the Soil Conservation Service.

# Project Description

This project is for the first segment of sewering the entire Township. This segment is for the construction of approximately 22,540 L.F. of 8-inch to 14-inch gravity sewers, one pump station and approximately 5,380 L.F. of 6-inch and 10-inch force main. Wastewater from the Township will be conveyed to the existing Rockaway Valley Regional Sewage Authority Treatment Plant for ultimate disposal.

Priority List Rank

237

SUSSEX COUNTY MUA 342008-03 LANDFILL CELL

County

SUSSEX

Existing Population

144,166

Service Area

Sussex County

# Need for Project

Landfill leachate contains pollutants that can contaminate water sources and make it unsafe. The County proposes to install a landfill liner system to contain leachate preventing it from contaminating the ground water.

Project Description

The proposed project consists of the construction of a landfill liner system consisting of excavation to design subgrade elevations, a secondary containment layer, a secondary drainage layer, a primary containment layer, a primary drainage layer, aggregate layer for protection of drainage layer, and leachate collection and conveyance facilities.

Priority List Rank

240

PENNSAUKEN TOWNSHIP 340349-04

SITE REMEDIATION

County

CAMDEN

Existing Population

35,737

Service Area

Township of Pennsauken

Need for Project

Clean-up of the contaminated industrial sites will remove the potential of polluting the local waterways and groundwater.

# Project Description

The proposed project includes the excavation and disposal of contaminated soils, placement of fill to reduce leachate generation, closure of underground storage tanks, in-situ groundwater treatment and fencing to restrict access to tidal and wetland areas, and sanitary and storm sewer improvements.

Priority List Rank

241

PRINCETON SOC 340656-03

SEWER REHABILITATION

County

MERCER

Existing Population

30,230

Service Area

Princeton Township, Princeton Borough

Need for Project

Rehabilitation of the collection system will reduce the amount of extraneous flow that must be conveyed to the Stony Brook STP.

# Project Description

The proposed project includes the rehabilitation and/or replacement of sanitary sewer mains and laterals in addition to the replacement of two major pieces of equipment used to operate and maintain the sewer system.

Priority List Rank

247

MILLTOWN BOROUGH 340102-01

SITE REMEDIATION

County

MIDDLESEX

Existing Population

7,000

Service Area

Borough of Milltown, New Brunswick, East Brunswick

Need for Project

Clean-up of the contaminated industrial site will remove the potential of polluting the adjacent Mill Pond and other nearby waterways as well as groundwater.

# Project Description

The proposed project includes the clean-up of the former Micheline Tire industrial site to protect water quality in the area.

Priority List Rank

277

MIDDLESEX COUNTY UA 340699-06

FORCE MAIN

County

MIDDLESEX

Existing Population

694,380

Service Area

Most of Middlesex County and parts of Somerset and Union Counties

Need for Project

The Authority is under an Administrative Consent Order to construct a secondary force main to service the Edison Pump Station.

Project Description

The proposed project includes construction of a secondary force main to service the Edison Pump Station and related upgrades.

Priority List Rank

290

ATLANTIC COUNTY UA
340809-13
EQUIPMENT PURCHASE

County

ATLANTIC

Existing Population

167,663

Service Area

The municipalities of Absecon, Brigantine, Egg Harbor City, Egg Harbor Township, Galloway, Hamilton, Linwood, Longport, Margate, Northfield, Pleasantville, Somers Point Ventnor, Port Republic, and Weymouth Township

Need for Project

Purchase of nonpoint source management equipment is necessary to meet the stormwater management statewide basic requirements for existing development. Additionally, municipal governments have requested that ACUA provide stormwater management services to relieve the financial burden of purchasing their own equipment.

# Project Description

The proposed project includes purchase of a street sweeper to institute solids and floatable control, and purchase of a vac truck for stormwater facility management. The equipment will be used to implement stormwater management on ACUA properties and to perform required maintenance for Atlantic County municipalities that request street sweeping and catch basin cleaning service through intergovernmental service agreements.

291

ATLANTIC COUNTY UA 340809-14

WATER RECLAMATION-SMITHVILLE

County

ATLANTIC

Existing Population

167,633

Service Area

The municipalities of Absecon, Brigantine, Egg Harbor City, Egg Harbor Township, Galloway, Hamilton, Linwood, Longport, Margate, Northfield, Pleasantville, Somers Point Ventnor, Port Republic, and Weymouth.

Need for Project

Reclamation of wastewater for beneficial reuse will help aquifer protection, allocation and conservation in Atlantic County, and reduce treated wastewater discharges into the Atlantic Ocean.

Project Description

The proposed project includes the construction of treatment facilities, pumping and conveyance facilities to provide local customers with treated wastewater from the reclaimed water for beneficial reuse program. The proposed project will divert primary treated influent wastewater to a new membrane bioreactor treatment system and ultraviolet disinfection system. A pumping station, force main and distribution facility will be constructed to convey the reclaimed water to customers for use as irrigation water and cooling tower make-up water.

292

ATLANTIC COUNTY UA
340809-11
WATER RECLAMATION

ATLANTIC

County

Existing Population

163,667

Service Area

The municipalities of Absecon, Brigantine, Egg Harbor City, Egg Harbor Township, Galloway, Hamilton, Linwood, Longport, Margate, Northfield, Pleasantville, Somers Point Ventnor, Port Republic and Weymouth Township.

Need for Project

Reclamation of wastewater for beneficial reuse will help aquifer protection, allocation and conservation in Atlantic County, and reduce treated wastewater discharges into the Atlantic Ocean.

Project Description

The proposed project includes the construction of treatment facilities, pumping and conveyance facilities to provide local customers with treated wastewater from the reclaimed water for beneficial reuse program. The proposed project will divert primary treated influent wastewater to a new membrane bioreactor treatment system and ultraviolet disinfection system. A pumping station, force main and distribution facility will be constructed to convey the reclaimed water to customers for use as irrigation water and cooling tower make-up water.

Priority List Rank

299

EDISON TOWNSHIP 340334-02

STORMWATER MANAGEMENT

County

MIDDLESEX

Existing Population

97,687

Service Area

Township of Edison

# Need for Project

The Township needs to reduce flooding and reduce solids transportation. The project would reduce the sediment load to prevent creation of sediment islands and minimize the scour effect on stream banks.

# Project Description

The proposed project includes replacement of existing storm sewer and several drainage structures along with stream cleaning and stabilization of sections of the stream bank. The project also includes rehabilitation of gabions and of a flume.

Priority List Rank

PEQUANNOCK, LINCOLN PARK, FAIRFIELD SA 340880-02

PUMP STATION REHABILITAION

County

MORRIS

Existing Population

28,345

Service Area

Pequannock Township, Borough of Lincoln Park, Fairfield Township, portions of West Caldwell and North Caldwell

## Need for Project

The pump stations and treatment plant upgrades will improve the Authority's ability to convey and treat wastewater.

# Project Description

The proposed project includes major improvements to the Central Pumping Station, the Southside Pumping Station, and the Pine Brook Pumping Station. The project also includes rehabilitation of treatment plant's grit/headworks building.

Priority List Rank

353

WEST DEPTFORD TOWNSHIP 340947-03

STORMWATER/SEWER REHABILITATION

County

GLOUCESTER

Existing Population

19,638

Service Area

West Deptford Township

Need for Project

Based on video inspection of the sewer mains, several mains require repair due to sags, broken pipes, partial pipe collapses, and seperated or severly offset joints. Repair of these mains will prevent further decay of these mains and eliminate potential discharge of sewage to groundwater. A pump station that is 40 years old and is in decaying condition and requires rehabilitation and/or reconstruction to function properly. Several storm water mains require repair due to sags, broken pipes, partial pipe collapses, and seperated or severly offset joints. Several catch basins are in need of repair and underdrains need to be replaced. Repair of these mains and replacement of the underdrains will prevent further decay of these mains and will eliminate a source of sediment loading to adjacent water bodies.

# Project Description

The proposed project includes the repair of sanitary sewer and storm sewer mains and structures, and replacement of underdrains. The project also includes rehabilitation of a pump station.

Priority List Rank

355

ELMWOOD PARK BOROUGH

340863-02

SEWER REHABILITATION/NPS

County

BERGEN

Existing Population

18,925

Service Area

Borough of Elmwood Park

## Need for Project

The construction of a new pump station and elimination of an existing sanitary sewage pump station will provide improved reliability and bring the system into compliance. The increased reliability of the new pump station will ensure that discharges of untreated sewage to the environment will not occur. A material storage facility will eliminate runoff of contamination to groundwater and local water bodies.

# Project Description

The proposed project includes construction of a new pump station and elimination of an existing sanitary sewage pump station. The work will include construction of a new 24 inch sewer main. The project also includes construction of a deicing material storage facility.

Priority List Rank

SADDLE BROOK TOWNSHIP 340148-02

PUMP STATION REHABILITATION

County

BERGEN

Existing Population

13,155

Service Area

Township of Saddle Brook

# Need for Project

The proposed improvements to the existing sanitary sewage pump station will provide improved reliability, bring the pump stations into compliance, and extend the life of the stations. The increased reliablity of the pump stations will ensure that discharges of untreated sewage to the environment will not occur.

# Project Description

The proposed improvements at the Mayhill Street Pumping Station and the North Fifth Street Pump Station include replacement of the pumps, motors, and variable speed control system with modern equipment sized to overcome downstream conditions.

Priority List Rank

378

HAMMONTON TOWN

340927-04

EQUIPMENT PURCHASE

<u>County</u>

ATLANTIC

Existing Population

12,604

Service Area

Hammonton Town

# Need for Project

In accordance with the NJPDES Municipal Stormwater Regulation Program, Hammonton is implementing a street-sweeping program to reduce solids and floatables from entering the storm sewer system.

Project Description

The proposed project involves the purchase of two street sweepers.

Priority List Rank

404

EDGEWATER MUA 340446-10

STORMWATER MANAGEMENT

County

BERGEN

Existing Population

7,677

Service Area

Edgewater Borough

# Need for Project

The proposed project will provide filtration to stormwater to remove suspended solids and debris; the project will add a series of level spreaders to dissipate the stormwater discharge to minimize soil erosion in the Hudson River.

# Project Description

The proposed project includes installation of a filtration system for stormwater and installation of a series of level spreaders to dissipate the discharge over a wide area.

Priority List Rank

EGG HARBOR TOWNSHIP

340856-01

STORMWATER MANAGEMENT

County

ATLANTIC

Existing Population

4,545

Service Area

West Atlantic City section of Egg Harbor Township

## Need for Project

The existing stormwater collection system in West Atlantic City is physically deteriorating and is inadequate to collect and discharge runoff to Lakes Bay. Under normal conditions, tidal flooding often surcharges the system and discharges tidal water back through stormwater inlets due to a lack of back flow prevention devices. This increased flooding increases the amount of sediment and other pollutants that enter the collection system and are discharged to Lakes Bay. A new stormwater system will reduce the amount and frequency of flooding, which will decrease the concentration of solids, nutrients, and fecal coliform in the Bay.

# Project Description

The proposed project includes construction of a stormwater management system that will handle runoff from a 100-year storm event. This will include replacing all existing inlets and piping, eliminating numerous bay discharge points, and installing new outfalls.

Priority List Rank

476

RUTGERS UNIVERSITY

340063-01

STORMWATER MANAGEMENT

County

BURLINGTON

Existing Population

0

Service Area

Burlington County

Need for Project

Eastern Oganic currently operates open air composting facility. Runoff from the piles could contaminate groundwater and local water bodies.

# Project Description

The project also includes construction of an anaerobic digester program, which would enclose the operation and eliminate contaminated runoff.

# Appendix B Interim Financing Program Clean Water Eligibility List

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	E	ligible Cate	gory Cost B	Greakdown (	Total Building	g Costs)	Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 Cat	•	Amount	Date
1	340430-02 PASSAIC VALLEY SC					79,793		100,557		BEYOND06
2	340638-04 BRIDGEWATER TOWNSHIP			1,054				1,465		BEYOND06
3	340781-04 RARITAN BOROUGH			250				360		BEYOND06
4	340418-03 OAKLAND BOROUGH		7,000		21,760			36,522		BEYOND06
5	340747-05 JEFFERSON TOWNSHIP				14,922			19,158		BEYOND06
6	340689-03 PASSAIC VALLEY SEWERAGE	10,000						13,000		T 060730
7	340815-09 NEWARK CITY					11,622		14,982		T 060730
8	340495-03 SPARTA TOWNSHIP	1,470	637					2,853		BEYOND06
9	340366-06 CAMDEN CITY					46,353		58,648		BEYOND06
10	340810-03 LOWER TOWNSHIP MUA		2,333					3,135		BEYOND06
11	340964-01 WARREN TOWNSHIP SA	3,000						3,997		BEYOND06
12	340689-01 PASSAIC VALLEY SEWERAGE	245,000						309,092		BEYOND06
13	340699-03 MIDDLESEX COUNTY UA	285,613						363,247		BEYOND06
14	340835-01 ORADELL BOROUGH			204				295		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No				eakdown (To		g 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
15	340349-03 PENNSAUKEN TOWNSHIP					1,400	2,600	5,308		BEYOND06
16	340636-04 POMPTON LAKES BOROUGH M	UA	770	110				1,232		BEYOND06
17	340768-03 BERGEN COUNTY UA					44,000		55,693		T 060730
18	340928-03 JERSEY CITY MUA					37,122		47,046		BEYOND06
18	340928-04 JERSEY CITY MUA					1,790		2,437		BEYOND06
20	340952-04 NORTH HUDSON SA					7,114		9,285		T 060730
21	340399-26 BAYONNE MUA					58,300		73,637		BEYOND06
22	340259-03 KEARNY TOWN					1,798		2,449		T 060730
23	340688-04 RIDGEFIELD PARK VILLAGE					13,000		16,713		BEYOND06
24	340854-02 GUTTENBERG TOWN					280		376		BEYOND06
25	340463-06 MEDFORD LAKES BOROUGH		3,105					4,135		BEYOND06
26	340850-03 PATERSON CITY					15,030		19,295		T 060730
27	340453-03 WARREN CO-PAULINSKILL/BL	595 AIRSTOWN	411		911			2,607		BEYOND06
28	340699-05 MIDDLESEX COUNTY UA	179,409						224,459		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			y Cost Breakdown (To	g Costs)	Total Eligible Project	Total State	Est St Cert	
Rank	Recipient	Cat 1 C	Cat 2 (	Cat 3 Cat 4	Cat 5	Cat 6 Cat 7	Costs	Amount	Date
29	340399-09 HUDSON COUNTY UA (HOBOI	KEN)			10,846		14,038		BEYOND06
30	340299-04 LINDEN-ROSELLE SA			4,199	5,044		12,027		BEYOND06
31	340399-20 NORTH BERGEN MUA		30,000				38,083		BEYOND06
32	340639-05 RIDGEWOOD VILLAGE			1,520			2,075		BEYOND06
33	340446-08 EDGEWATER MUA				2,512		3,355		T 060730
34	340275-01 RIVERTON BOROUGH	649					914		BEYOND06
35	340747-02 JEFFERSON TOWNSHIP	1,428					1,952		BEYOND06
36	340503-03 SUSSEX COUNTY MUA (POCH	UCK)	4,000	2,100			7,975		BEYOND06
37	340925-01 WRIGHTSTOWN (WRIGHTSTO	2,000 OWN MUA)	900				3,866		BEYOND06
38	340386-04 BERGEN COUNTY UA		10,760				13,933		T 060730
39	340952-08 NORTH HUDSON SA	3,470					4,614		T 060730
40	340898-01 HAMILTON TOWNSHIP		8,830				10,686		BEYOND06
41	340809-08 ATLANTIC COUNTY UA	1,196					1,640		BEYOND06
42	340821-04 ROCKAWAY VALLEY RSA	7,500					9,782		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			ory Cost Bro					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
43	340410-05 NEPTUNE TOWNSHIP SA		8,200						10,684		BEYOND06
44	340463-05 EVESHAM MUA (WOODSTRE	2,550 EAM)	52	102	2,713				7,132		BEYOND06
45	340446-09 EDGEWATER MUA	1,500	300						2,451		BEYOND06
46	340809-09 ATLANTIC COUNTY UA	2,000							2,718		BEYOND06
47	340870-02 PENNSVILLE SA		1,200		4,281				7,211		BEYOND06
48	340747-04 JEFFERSON TOWNSHIP (ROC	KAWAY)			4,932				6,526		BEYOND06
49	340526-06 GLOUCESTER CO UA (GIBBST	1,122 TOWN)	561						2,294		BEYOND06
50	340832-01 HOWELL TWP MUA				4,435				5,877		BEYOND06
51	340917-01 DELAWARE TOWNSHIP MUA	A	800	300					1,522		BEYOND06
52	340336-03 LONG BRANCH SA	644			481				1,553		BEYOND06
53	340935-01 MANSFIELD TOWNSHIP	700	300						1,396		BEYOND06
54	340372-27 OCEAN COUNTY UA	13,030		2,000					19,295		T 060730
55	340817-03 MOUNT HOLLY MUA	24,000							30,555		T 060730
56	340958-05 GLOUCESTER CITY					16	6		243		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No				eakdown (T			RIORII	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	340928-05					9,33	0		12,139		T 060730
	JERSEY CITY MUA										
58	340952-07			11,300					14,591		T 060730
	NORTH HUDSON SA										
59	340454-04		5,000						6,614		BEYOND06
	WARREN COUNTY (PEQUEST RI	VER) MUA									
60	340848-01					43	9		624	624	A 050318
	EAST NEWARK BOROUGH										
61	340780-03	2,000							2,718		BEYOND06
	WANAQUE VALLEY RSA										
62	340652-01				2,800	20	0		3,997		BEYOND06
	NORTH BERGEN TOWNSHIP/HU	DSON CO UA									
63	340518-04	1,500							2,049		BEYOND06
	BUENA BOROUGH MUA										
64	340738-03				11,220				14,494		BEYOND06
	WYCKOFF TOWNSHIP										
65	340686-05	9,650							12,550		T 060730
	ESSEX UNION JOINT MEETING										
66	340935-02			100					147		BEYOND06
	MANSFIELD TOWNSHIP										
67	340461-05	2,700							3,603		BEYOND06
	LANDIS SA										
68	340830-01		35,000						44,376		BEYOND06
	BEDMINSTER TOWNSHIP										
69	340683-05	105,400							132,505		BEYOND06
	PASSAIC VALLEY SC										
69	340689-06	50,000							63,223		BEYOND06
	PASSAIC VALLEY SEWERAGE										

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 FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	E	ligible Cate	gory Cost Br	eakdown (T	Total 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
71	340900-01				21,091				26,962		BEYOND06
	HUDSON COUNTY UA (AREA	<u>I)</u>									
72	340809-12		3,250						4,325		T 060730
	ATLANTIC COUNTY UA										
73	340366-02	470							667		BEYOND06
	CAMDEN CITY										
74	342009-01							2,957	3,941		BEYOND06
	BAYONNE LOCAL REDEVELOR	PMENT									
75	340804-04		14,218						18,263		BEYOND06
	SALEM COUNTY BOARD OF F	REEHOLDERS									
76	340883-01	527							746		BEYOND06
	ASBURY PARK CITY										
77	340803-04				1,011				1,411		BEYOND06
	HACKETTSTOWN MUA										
78	340416-13							7,740	10,091		BEYOND06
	TRENTON CITY										
79	340044-01							137,500	172,309		T 060730
	CAMDEN REDEVELOPMENT A	GENCY									
80	340942-06							2,500	3,340		BEYOND06
	ELIZABETH CITY										
81	340044-02			16,300	19,500				45,383		BEYOND06
	CAMDEN REDEVELOPMENT A	GENCY									
81	340044-03							10,000	13,000		BEYOND06
	CAMDEN REDEVELOPMENT A	GENCY									
83	340437-12							2,500	3,340		BEYOND06
	NEW BRUNSWICK										
84	340820-03	2,824							3,766		BEYOND06
	LONG BRANCH SA										

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No				reakdown (T			RIORITY LI	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	340341-05 HARRISON TOWN/HUDSON CO	UNTY IA						25,000	31,783		Т 060730
86	343008-01 PRINCETON TOWNSHIP							3,500	4,653		BEYOND06
87	343041-01 WILDWOOD CREST BOROUGH							3,000	3,997		BEYOND06
88	340965-01 ALLOWAY TOWNSHIP/QUINTO	ON TOWNSHIE	)		7,640				9,963		BEYOND06
89	340946-02 STAFFORD TOWNSHIP				6,100				7,975		BEYOND06
90	340638-03 BRIDGEWATER TOWNSHIP			52	1,615				2,273		BEYOND06
91	340626-04 WEST WILDWOOD BOROUGH				37				55		BEYOND06
92	340781-03 RARITAN BOROUGH				387				551		BEYOND06
93	340434-02 WANAQUE BOROUGH				212				306		BEYOND06
94	340915-02 HIGHTSTOWN BOROUGH	569							804		BEYOND06
95	343045-01 CAPE MAY CITY							4,000	5,308		T 060730
96	340927-03 HAMMONTON TOWN				3,752				4,983		BEYOND06
97	343031-01 MENDHAM TOWNSHIP							4,000	5,308		BEYOND06
98	340872-01 HOPE TOWNSHIP	356							508		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	E	ligible Cat	egory Cost B	reakdown (	Total 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
99	340687-05 BERGEN COUNTY UA	29,802							37,834		BEYOND06
100	340640-06 CAMDEN COUNTY MUA	68,350							86,231		BEYOND06
101	340686-03 ESSEX-UNION JOINT MEETING	15,000							19,257		BEYOND06
101	340686-04 ESSEX UNION JOINT MEETING	8,600							11,199		BEYOND06
103	340818-04 BURLINGTON COUNTY BOARI	7,781 O OF							10,144		BEYOND06
104	343004-03 MERCER COUNTY							800	1,122		BEYOND06
105	340815-10 NEWARK CITY			12,600					16,204		T 060730
106	340815-08 NEWARK CITY						7,386	5	9,636		T 060730
107	340399-15 HUDSON COUNTY UA	15,603							20,024		BEYOND06
108	340405-04 ATLANTIC COUNTY UA	15,275							19,607		BEYOND06
109	340850-01 PATERSON CITY			22,136					28,256		BEYOND06
110	342008-01 SUSSEX COUNTY MUA							1,800	2,451		BEYOND06
111	340821-03 ROCKAWAY VALLEY REG SA	12,531							16,116		BEYOND06
112	343035-01 WARREN COUNTY							2,374	3,185		BEYOND06

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

# Date: 12/20/2005

# **STATE OF NEW JERSEY** FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

Page:	Q
rage.	フ

	Loan/Seq No		Eligible Cat	tegory 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
113	343027-02 EDISON TOWNSHIP							43,826	55,475		BEYOND06
114	343051-02 HAMILTON TOWNSHIP							1,247	1,709		T 060730
115	340366-03 CAMDEN CITY			15					22		BEYOND06
116	340416-12 TRENTON CITY			2,000					2,718		BEYOND06
117	340366-07 CAMDEN CITY			2,409					3,229		BEYOND06
117	343066-02 CHERRY HILL TOWNSHIP							15,000	19,257		T 060730
119	343010-02 BRICK TOWNSHIP							3,264	4,345		T 060730
120	343021-02 MIDDLETOWN TOWNSHIP							2,380	3,193		T 060730
121	340886-01 PARSIPPANY-TROY HILLS TWP	1,001							1,398		BEYOND06
122	340051-01 BAYONNE LOCAL REDEVELOPM	IENT		154			1,31	8	2,012		T 060730
123	340945-04 OLD BRIDGE MUA				25,990	)			33,032		BEYOND06
124	340652-07 NORTH BERGEN TOWNSHIP			450					639		BEYOND06
125	343014-01 GLOUCESTER TOWNSHIP							949	1,328		BEYOND06
126	340110-02 BERGEN COUNTY IA							10,127	13,157		T 060730

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

Sewer System RehabilitationStormwater Management Cat 3

Cat 5 - Correction of Combined Sewer Overflows

Cat 6

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			gory Cost Br				KIUKITY LI	Total Eligible	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
127	340839-01 FRANKLIN TWP SA (SOMERSET			15,000					19,257		T 060730
128	340661-06 CAPE MAY COUNTY MUA	9,457							12,302		BEYOND06
129	340400-04 STONY BROOK REGIONAL SA	8,095							10,549		BEYOND06
130	343055-01 NJ WATER SA (MANASQUAN E	BASIN)						10,000	13,000		BEYOND06
131	340390-05 WANAQUE VALLEY REG SA	10,000	6,000	1,000	3,000				25,607		BEYOND06
132	343044-01 WASHINGTON TOWNSHIP (GLC	OUCESTER						725	1,019		BEYOND06
133	340399-21 NORTH BERGEN MUA				22,828				29,112		T 060730
134	340929-01 WAYNE TOWNSHIP				1,360				1,861		BEYOND06
135	343017-01 FRANKLIN TOWNSHIP							16,863	21,625		BEYOND06
136	343023-02 EVESHAM TOWNSHIP							433	616		BEYOND06
137	340437-03 NEW BRUNSWICK CITY			675					950		BEYOND06
138	343011-01 HOWELL TOWNSHIP							1,500	2,049		BEYOND06
139	340635-03 HOBOKEN CITY						50	)	73		BEYOND06
140	343024-01 HACKENSACK CITY							519	735		BEYOND06

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:

10

Cat 6

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient (	]	Eligible Cat	egory Cost F	Breakdown (T	Γotal Buildi	ng 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
141	343059-01 MARLBORO TOWNSHIP							3,000	3,997		BEYOND06
142	342003-01 EVESHAM TOWNSHIP							2,200	3,055		BEYOND06
143	343039-01 MANALAPAN TOWNSHIP							2,600	3,471		BEYOND06
144	343015-01 MOUNT LAUREL TOWNSHIP							3,135	4,174		BEYOND06
145	340895-02 WINSLOW TWP				2,003				2,722		BEYOND06
146	340875-01 VOORHEES TOWNSHIP				4,246				5,630		BEYOND06
147	343054-03 NJ WATER SUPPLY AUTHORITY	(RARITA)	N)					5,491	7,223		Т 060730
148	340819-02 MT HOLLY SA	3,920							5,203		BEYOND06
149	340304-01 FREEHOLD TOWNSHIP				3,678				4,886		BEYOND06
149	343018-01 FREEHOLD TOWNSHIP							2,000	2,718		BEYOND06
151	340526-03 GLOUCESTER CO UA (MONROE)	1,310	562		281				2,911		BEYOND06
152	340897-01 SOUTH BRUNSWICK TOWNSHIP	)			896				1,254		BEYOND06
153	343005-02 WEST WINDSOR TOWNSHIP							6,669	8,712		BEYOND06
154	343060-01 BURLINGTON TOWNSHIP							429	610		BEYOND06

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient		Category Cost B	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
155	343007-01 RANDOLPH TOWNSHIP					8,370	10,903		BEYOND06
156	343022-01 MORRIS TOWNSHIP					2,000	2,718		BEYOND06
157	340478-05 ROCKAWAY TOWNSHIP	5,549		8,077			17,510		BEYOND06
158	343025-01 POINT PLEASANT BOROUGH					460	654		BEYOND06
159	340884-01 ASBURY PARK CITY			1,581			2,157		BEYOND06
160	340883-02 ASBURY PARK CITY					425	604		T 060730
161	340931-02 MONTVILLE TOWNSHIP MUA			12,820			16,484		BEYOND06
162	340029-03 SECAUCUS TOWN				1,400		1,915		T 060730
163	343034-04 READINGTON TOWNSHIP					4,301	5,702		T 060730
164	340650-03 MANCHESTER TWP			6,872			8,972		BEYOND06
165	340382-02 BERNARDS TOWNSHIP SA			380			542		BEYOND06
166	340461-04 GLOUCESTER COUNTY UA (FR.	ANKLIN TWP)		5,481			7,211		BEYOND06
167	342010-01 CARTERET RA					32,568	41,318		T 060730
168	340418-05 OAKLAND BOROUGH			32,200			40,854		BEYOND06

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	I	Eligible Cate	egory 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
169	343012-01 CLINTON TOWNSHIP							9,605	12,493		BEYOND06
170	343003-01 HANOVER TOWNSHIP							9,000	11,714		BEYOND06
171	343042-01 BRIGANTINE CITY							5,000	6,614		BEYOND06
172	340745-02 VERNON TWP				5,050				6,677		BEYOND06
173	340592-03 MAHWAH TOWNSHIP			182	6,862				9,194		BEYOND06
174	343029-01 MONTGOMERY TOWNSHIP							3,454	4,594		BEYOND06
175	340760-03 WANTAGE TWP				402				572		BEYOND06
176	343064-01 RIVER VALE TOWNSHIP							5,000	6,614		BEYOND06
177	340403-05 CHATHAM TOWNSHIP	500							708		BEYOND06
177	343016-01 CHATHAM TOWNSHIP							2,000	2,718		BEYOND06
179	343001-01 FLORHAM PARK BOROUGH							7,500	9,782		BEYOND06
180	343036-01 BORDENTOWN TOWNSHIP							10,447	13,550		BEYOND06
181	343047-01 BYRAM TOWNSHIP							1,400	1,915		T 060730
182	343038-01 EDGEWATER PARK TOWNSHIP							100	147		BEYOND06

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

Date: 12/20/2005

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

13

Cat 7

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	Eli	gible Catego	ory Cost Bre	Total Eligible Project	Total State	Est St Cert				
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 C	at 7	Costs	Amount	Date
183	340909-01 UPPER SADDLE RIVER, BOROU	GH OF			991				1,384		BEYOND06
184	340404-05 LONG HILL TWP				11,221				14,495		BEYOND06
185	343052-01 MILLTOWN BOROUGH							3,500	4,653		BEYOND06
186	343067-01 ALLENDALE BOROUGH							5,200	6,863		T 060730
187	343040-01 MANSFIELD TOWNSHIP							1,196	1,641		BEYOND06
188	340650-05 MANCHESTER TOWNSHIP				10,644				13,791		BEYOND06
189	340957-01 FAIRFIELD TOWNSHIP				1,607				2,192		BEYOND06
190	340705-03 CARLSTADT SA				4,026				5,342		BEYOND06
191	340805-02 MILFORD BOROUGH	2,604		456					4,076		BEYOND06
192	340607-03 PLUMSTED TWP MUA	2,000	1,850		9,100				16,278		BEYOND06
192	343019-01 PLUMSTED TOWNSHIP							6,800	8,879		BEYOND06
194	340737-01 MAHWAH TOWNSHIP	158							230		BEYOND06
195	340759-02 SUSSEX CO.	4,500	0		1,000				7,234		BEYOND06
196	342004-01 FAIRFIELD TOWNSHIP							1,200	1,645		BEYOND06

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

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

# **STATE OF NEW JERSEY** FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No		Eligible Cate	egory Cost B	reakdown (I	otal Buildin	g 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
197	340489-03				421				599		BEYOND06
	WHARTON BOROUGH										
198	340790-02				600				847		BEYOND06
	BERLIN TOWNSHIP										
199	340742-02				2,007				2,727		BEYOND06
	FRANKFORD TWP										
200	343009-01							9,000	11,714		BEYOND06
	MILLSTONE TOWNSHIP										
201	343026-01							3,000	3,997		BEYOND06
	EASTAMPTON TOWNSHIP										
202	340568-02				1,092				1,512		BEYOND06
	BLAIRSTOWN TWP										
203	340466-03				4,250				5,635		T 060730
	DENVILLE TOWNSHIP										
204	343062-01							350	500		BEYOND06
	EAST AMWELL TOWNSHIP										
205	343053-01							1,000	1,396		BEYOND06
	MINE HILL TOWNSHIP										
206	343049-01							750	1,054		BEYOND06
	PEAPACK & GLADSTONE BOROU	JGH									
207	340729-01				1,273				1,744		BEYOND06
	RIVERDALE BOROUGH										
208	340473-01				3,265				4,345		BEYOND06
	RIVERDALE BOROUGH										
209	340592-06			275	3,896				5,532		BEYOND06
	MAHWAH TOWNSHIP				•				•		
210	340652-06				3,000				3,997		BEYOND06
	NORTH BERGEN MUA				,				,		

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

Cat 7

Date: 12/20/2005

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient			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
211	340445-02 OXFORD TOWNSHIP				125				183		BEYOND06
212	340838-01 EVESHAM MUA	2,747							3,665		BEYOND06
213	340487-02 KINNELON BOROUGH				7,641				9,964		BEYOND06
214	342002-01 ESTELL MANOR CITY							1,140	1,572		BEYOND06
215	340480-06 PEQUANNOCK TOWNSHIP				7,152				9,333		BEYOND06
216	340930-01 WASHINGTON TOWNSHIP				2,496				3,335		BEYOND06
217	340650-06 MANCHESTER TOWNSHIP				2,500				3,340		BEYOND06
218	340485-04 RARITAN TOWNSHIP MUA	6,570							8,583		BEYOND06
219	340619-03 UPPER TWP (STRATHMERE)				1,707				2,326		BEYOND06
220	340480-05 PEQUANNOCK TOWNSHIP				4,838				6,403		BEYOND06
221	340740-02 BRANCHVILLE BOROUGH				1,900				2,584		BEYOND06
222	340961-01 SOUTHAMPTON TOWNSHIP				1,806				2,459		BEYOND06
223	340892-02 GALLOWAY TOWNSHIP				4,300				5,700		BEYOND06
224	340959-02 NORTH ARLINGTON BOROUGH				500				708		BEYOND06

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 FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	<u> </u>	igible Cate	gory 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
225	340831-01	1,988							2,702		BEYOND06
	SHAMONG TWP										
226	340271-01				2,500				3,340		BEYOND06
	MILLSTONE BOROUGH										
227	340836-01				1,530				2,089		BEYOND06
	PLAINSBORO TOWNSHIP										
228	340918-01				829				1,162		BEYOND06
	CLAYTON BOROUGH(SILVER L	AKE)									
229	340870-01				1,581				2,157		BEYOND06
	PENNSVILLE SA										
230	340833-01	509							721		BEYOND06
	BUENA BOROUGH MUA										
231	340480-03				1,200				1,645		BEYOND06
	PEQUANNOCK TOWNSHIP										
232	340594-02				3,189				4,245		BEYOND06
	LINCOLN PARK BOROUGH				,				,		
233	340433-08				25				36		BEYOND06
	WOODBRIDGE TOWNSHIP										
234	340103-01							1,500	2,049		BEYOND06
	SOUTH ORANGE VILLAGE TOV	WNSHIP						,	,		
235	340376-04			6,600					8,621		BEYOND06
	MORRISTOWN TOWN			-,					-,-		
236	340107-01							10,000	13,000		BEYOND06
	MORRIS COUNTY							,	-2,000		
237	342008-03							9,455	12,299		T 060730
	SUSSEX COUNTY MUA							,,.55	- <b>-,-</b> ->		
238	340416-11	3,000							3,997		BEYOND06
	TRENTON CITY	2,000							3,221		22101.200

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

Cat 7

Date: 12/20/2005

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

Page:

# STATE OF NEW JERSEY FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient		Eligible Cat	egory Cost Br	eakdown (T	otal Buildi	ing Costs)		Total Eligible Project	Total State	St Cert
Rank		Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
239	340366-05 CAMDEN CITY							5,000	6,614		BEYOND06
240	340349-04 PENNSAUKEN TOWNSHIP							129,663	162,548		T 060730
241	340656-03 PRINCETON SOC			493					699		T 060730
242	340336-05 LONG BRANCH SA			1,000					1,396		BEYOND06
243	340892-03 GALLOWAY TOWNSHIP				400		6,500	)	9,008		BEYOND06
244	340889-01 DOVER TOWN			664					935		BEYOND06
245	340360-01 METUCHEN BOROUGH			2,800					3,734		BEYOND06
246	340295-01 BOUND BROOK BOROUGH			150					218		BEYOND06
247	340102-01 MILLTOWN BOROUGH							5,000	6,614		T 060730
248	340664-03 WILDWOOD CITY			2,250					3,032		BEYOND06
249	340664-02 WILDWOOD CITY						1,831		2,492		BEYOND06
250	340037-01 EAST AMWELL							450	639		BEYOND06
251	340719-02 WILDWOOD CREST BOROUGH			3,500					4,653		BEYOND06
252	340626-03 WEST WILDWOOD BOROUGH			396					564		BEYOND06

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

Cat 7

Date: 12/20/2005

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient			gory Cost Br	eakdown (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
253	340921-04			5,350	1,200					8,557		BEYOND06
	MILLVILLE CITY											
254	340778-01			700						985		BEYOND06
	TOTOWA BOROUGH											
254	340778-04			350						420		BEYOND06
	TOTOWA BOROUGH											
256	340304-02			300						430		BEYOND06
	FREEHOLD BOROUGH											
257	340030-02								238	343		BEYOND06
	PALMYRA BOROUGH											
258	340816-03			809						1,135		BEYOND06
	BERNARDSVILLE BOROUGH											
258	340816-04			455						646		BEYOND06
	BERNARDSVILLE BOROUGH											
260	340258-01				250					360		BEYOND06
	CAPE MAY CITY											
261	340911-01			4,600						6,093		BEYOND06
	MANASQUAN BOROUGH											
262	340347-01				850					1,239		BEYOND06
	SOUTH BOUND BROOK BOROU	GH										
263	340864-01		310	796						1,530		BEYOND06
	AVALON BOROUGH											
264	340722-01			178						258		BEYOND06
	STONE HARBOR BOROUGH											
265	340858-01			443						629		BEYOND06
	CRANFORD TOWNSHIP											
266	340752-01			151						220		BEYOND06
	PLEASANTVILLE CITY											

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	Eligil	ble Categ	ory Cost Bro	eakdown (T	otal Buildi			Total Eligible Project	Total State	Est St Cert
Rank	Recipient	Cat 1 C	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
267	340967-01			500					708		BEYOND06
	MATAWAN BOROUGH										
268	340967-02						3,310		4,404		BEYOND06
	MATAWAN BOROUGH										
268	340967-03							200	289		BEYOND06
	MATAWAN BOROUGH										
270	340569-03							150	218		BEYOND06
	BYRAM TOWNSHIP										
271	340326-06			168					244		BEYOND06
	SOUTH AMBOY CITY										
272	340159-01							220	318		BEYOND06
	MENDHAM BOROUGH										
272	340159-02						132		193		BEYOND06
	MENDHAM BOROUGH										
274	340506-02				2,700				3,603		BEYOND06
	CRANBURY TOWNSHIP										
275	340634-03				2,842				3,790		BEYOND06
	BLOOMINGDALE BOROUGH										
276	340680-05	1,018							1,419		BEYOND06
	MIDDLESEX COUNTY UA										
277	340699-06				64,946				81,968		T 060730
	MIDDLESEX COUNTY UA										
278	340788-05							655	923		BEYOND06
	MONMOUTH COUNTY BOARD	OF									
279	340525-01							560	792		BEYOND06
	CAMDEN COUNTY BOARD OF F	FREEHOLDERS									
279	340525-02							1,235	1,693		BEYOND06
	CAMDEN COUNTY DEPARTME	NT OF PARKS									

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	E	Eligible Cate	Category Cost Breakdown (Total Building 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
279	340525-03 CAMDEN COUNTY DEPARTM	ENT OF PARK	KS .						552	781		BEYOND06
282	340637-04 MIDDLESEX COUNTY UA			15,618						20,043		BEYOND06
283	340280-01 UNION COUNTY						3,77	6		5,015		BEYOND06
284	340768-02 BERGEN COUNTY UA			12,184						15,673		BEYOND06
285	340709-02 CAMDEN COUNTY MUA			12,184						15,673		BEYOND06
286	340817-02 MT HOLLY SA	1,102								1,525		BEYOND06
287	340806-03 PARSIPPANY-TROY HILLS TW	246 TP								354		BEYOND06
288	340547-03 RAHWAY VALLEY SA			4,482						5,938		BEYOND06
288	340547-08 RAHWAY VALLEY SA			1,250						1,713		BEYOND06
290	340809-13 ATLANTIC COUNTY UA								553	783		T 060730
291	340809-14 ATLANTIC COUNTY UA		3,520							4,679		T 060730
292	340809-10 ATLANTIC COUNTY UA			3,175						4,227		BEYOND06
292	340809-11 ATLANTIC COUNTY UA		5,800							7,602		T 060730
294	340902-01 GLOUCESTER COUNTY UA	3,723								4,945		BEYOND06

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 Cat 6

Sewer System RehabilitationStormwater Management Cat 3

Page:

### Date: 12/20/2005

FINAI	L <b>FEDER</b>		ATE OF N			PRIORITY 1	LIST		Page: 22
Total Eligible Category Cost Breakdown (Total Building Costs) Project State									
Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
		4,950					6,549		BEYOND06
		8,600					11.199		BEYOND06

	Loan/Seq No	Eligible Category Cost Breakdown (Total Building Costs)							Engible Project	State	
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Costs	Amount	Date
295	340952-02 NORTH HUDSON SA			4,950					6,549		BEYOND06
296	340801-06 SOMERSET RARITAN VALLEY S	SA		8,600					11,199		BEYOND06
297	340801-03 SOMERSET-RARITAN VALLEY S	1,054 SA							1,465		BEYOND06
297	340299-05 LINDEN ROSELLE SA			271					389		BEYOND06
299	340334-02 EDISON TOWNSHIP						650	)	916		T 060730
300	340756-02 ROCKAWAY VALLEY REG SA			4,482					5,938		BEYOND06
301	340700-06 NORTHWEST BERGEN CO UA			6,076					7,944		BEYOND06
302	340843-01 EAST ORANGE CITY			1,903					2,588		BEYOND06
303	340844-01 CLIFTON CITY			1,025					1,428		BEYOND06
304	340433-04 WOODBRIDGE TOWNSHIP			807					1,132		BEYOND06
305	340391-06 EWING LAWRENCE SA			2,000					2,718		BEYOND06
305	340391-08 EWING LAWRENCE SA			7,500					9,782		BEYOND06
307	340945-05 OLD BRIDGE MUA			1,600					2,183		BEYOND06
308	340804-03 SALEM COUNTY BD OF CHOSEN	5,162 N							6,816		BEYOND06

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 TreatmentCorrection of Combined Sewer Overflows Cat 5

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

		F 11 72 X L				2000 11	OJECI PRIO		Total	Total	Est
	Loan/Seq No	1	Eligible Category	Cost Bro	eakdown (T	otal Build	ing Costs)		Eligible Project	State	St Cert
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 Cat	7	Costs	Amount	Date
309	340385-03 BERKELEY HEIGHTS TOWNSHIP						350		500		BEYOND06
310	340845-01 PASSAIC CITY			4,018					5,331		BEYOND06
311	340364-01 GLOUCESTER TOWNSHIP MUA			1,100					1,540		BEYOND06
312	340700-05 NORTHWEST BERGEN CO UA	1,683							2,294		BEYOND06
313	340393-07 WAYNE TOWNSHIP			1,500					2,049		BEYOND06
314	340930-03 WASHINGTON TOWNSHIP MUA			683					962		BEYOND06
315	340969-01 BERKELEY TOWNSHIP			2,000					2,718		BEYOND06
316	340865-01 WEST ORANGE TOWNSHIP			8,466	847				12,117		BEYOND06
317	340832-02 MANASQUAN RIVER REG SA				3,467				4,610		BEYOND06
318	340282-01 HOPEWELL TOWNSHIP				18,685				23,940		BEYOND06
319	340954-01 CHERRY HILL TOWNSHIP			456	456				1,276		BEYOND06
320	340410-04 NEPTUNE TWP SA			3,369					4,481		BEYOND06
321	340895-01 WINSLOW TWP (SICKLERSVILLE	E)			1,473				2,013		BEYOND06
322	340397-01 EWING TOWNSHIP							325	465		BEYOND06

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

Cat 3 Cat 6 Sewer System RehabilitationStormwater Management

Page:

# STATE OF NEW JERSEY FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	E	ligible Cat	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
322	340397-03 EWING TOWNSHIP							126	185		BEYOND06
324	340853-01 FORT LEE BOROUGH			481					682		BEYOND06
325	340859-01 ORANGE CITY			685					964		BEYOND06
326	340649-02 PEMBERTON TOWNSHIP MUA	5,000		3,500	1,500				13,800		BEYOND06
327	340353-02 EGG HARBOR TOWNSHIP MUA			650					916		BEYOND06
327	340753-03 EGG HARBOR TOWNSHIP MUA			650					916		BEYOND06
329	340895-04 WINSLOW TOWNSHIP (CEDAR I	BROOK)			3,000				3,997		BEYOND06
329	340895-05 WINSLOW TOWNSHIP (W. ATC	 O)			3,600				4,852		BEYOND06
331	340423-03 MONROE MUA			1,649					2,249		BEYOND06
332	340880-02 PEQUANNOCK, LINCOLN PARK,	1,700 FAIRFIELD		6,900					11,199		T 060730
333	340423-04 MONROE TOWNSHIP						220	)	318		BEYOND06
334	340268-01 MARLBORO TOWNSHIP							115	169		BEYOND06
335	340459-05 PEQUANNOCK RIVER BASIN RS.	A		425					604		BEYOND06
336	340769-02 BERGEN COUNTY UA (TRIBORO	)		1,150					1,584		BEYOND06

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No Recipient	E	ligible Cate	egory Cost Br	eakdown (	Total 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
337	340750-04 OCEAN TOWNSHIP						855		1,198		BEYOND06
338	340639-07 RIDGEWOOD VILLAGE	2,189		2,375					6,046		BEYOND06
339	340283-02 MAPLEWOOD TOWNSHIP						4,130		5,479		BEYOND06
340	340715-03 MADISON-CHATHAM JOINT M	IEETING		553					782		BEYOND06
341	340866-01 SOUTH BRUNSWICK TOWNSH	IP		260					374		BEYOND06
342	340346-02 MEDFORD TOWNSHIP						3,600		4,784		BEYOND06
343	340404-06 LONG HILL TOWNSHIP			1,700					2,317		BEYOND06
344	340968-01 HAZLET TOWNSHIP			650					916		BEYOND06
344	340443-05 EDGEWATER BOROUGH			2,301					3,091		BEYOND06
344	340968-02 HAZLET TOWNSHIP						290		416		BEYOND06
344	340968-03 HAZLET TOWNSHIP							95	140		BEYOND06
348	340906-03 HILLSIDE TOWNSHIP			791					1,110		BEYOND06
349	340537-05 MOUNT OLIVE TOWNSHIP						904		1,266		BEYOND06
350	340314-01 ROSELLE BOROUGH			1,156					1,592		BEYOND06

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:

# FINAL FEDERAL FISCAL YEAR 2006 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
351	340939-01 CARTERET BOROUGH			5,500						7,234		BEYOND06
352	340632-07 RANDOLPH TOWNSHIP			3,221	3,550					8,842		BEYOND06
353	340947-03 WEST DEPTFORD TOWNSHIP			341			4,935	5		6,959		T 060730
354	340912-02 MOORESTOWN TOWNSHIP			611						862		BEYOND06
355	340863-01 ELMWOOD PARK BOROUGH			777						1,091		BEYOND06
355	340863-02 ELMWOOD PARK BOROUGH			2,400					200	3,471		T 060730
357	340829-01 BRIDGETON CITY			975						1,362		BEYOND06
358	340446-06 EDGEWATER BOROUGH				1,617					2,207		BEYOND06
359	340922-01 DUMONT BOROUGH			2,717						3,625		BEYOND06
360	340869-02 ABERDEEN TOWNSHIP				2,121					2,871		BEYOND06
361	340400-03 STONY BROOK REGIONAL SA			393						560		BEYOND06
362	340313-01 PALISADES PARK BOROUGH			300						430		BEYOND06
363	340491-02 WEST WINDSOR TOWNSHIP				400					570		BEYOND06
364	340577-07 READINGTON TOWNSHIP			155						226		BEYOND06

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 6

Sewer System RehabilitationStormwater Management Cat 3

Page:

# STATE OF NEW JERSEY

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	Eligible Cate						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
365	340919-03						218	316		BEYOND06
	HOLMDEL TOWNSHIP									
366	340545-04			2,977				3,968		BEYOND06
	GLASSBORO BOROUGH									
367	340730-01		39					57		BEYOND06
	OCEAN CITY									
368	340839-03	1,200						1,645		BEYOND06
	FRANKLIN TOWNSHIP (GLOUCI	ESTER CO.)								
369	340580-04		1,809					2,463		BEYOND06
	WARREN CO LOPAT SA									
370	340382-03		337					482		BEYOND06
	BERNARDS TOWNSHIP SA									
371	340495-04			2,081				2,821		BEYOND06
	SPARTA TOWNSHIP									
372	340533-04		1,054					1,465		BEYOND06
	VERONA BOROUGH									
373	340855-01		1,054					1,465		BEYOND06
	SPRINGFIELD TOWNSHIP									
374	340938-01		3,242					4,315		BEYOND06
	HIGHLAND PARK BOROUGH									
374	340938-02					335	5	479		BEYOND06
	HIGHLAND PARK BOROUGH									
376	340148-02		1,500					2,049		T 060730
	SADDLE BROOK TOWNSHIP									
377	340717-05		260					374		BEYOND06
	CEDAR GROVE TOWNSHIP									
378	340766-02		35					51		BEYOND06
	PARSIPPANY-TROY HILLS TWP									

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

Date: 12/20/2005

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			egory Cost Br			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
378	340927-04 HAMMONTON TOWN						170	247		T 060730
380	340381-05 ROXBURY TWP			962				1,344		BEYOND06
381	340803-03 HACKETTSTOWN MUA	451						641		BEYOND06
382	340474-01 NEW PROVIDENCE BOROUGH						150	180		BEYOND06
383	340329-01 HASBROUCK HEIGHTS BOROUGH	I		11,000				14,226		BEYOND06
383	340329-02 HASBROUCK HEIGHTS BOROUGH	I					5,000	6,614		BEYOND06
385	340919-02 HOLMDEL TOWNSHIP				32,050			40,665		BEYOND06
386	340618-01 SOMERS POINT CITY			77				113		BEYOND06
387	340703-05 FLORHAM PARK SA			1,000				1,396		BEYOND06
388	340778-05 WEST PATERSON BOROUGH				517			733		BEYOND06
389	340163-01 WATERFORD TOWNSHIP MUA				2,474			3,309		BEYOND06
390	340862-01 WESTWOOD BOROUGH			690				971		BEYOND06
391	340716-04 LITTLE FALLS MUA			1,600				2,183		BEYOND06
392	340841-01 RIVER EDGE BOROUGH			320				458		BEYOND06

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			gory Cost Br		Total Eligible Project		Total State	Est St Cert		
Rank	Recipient	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6 C	at 7	Costs	Amount	Date
393	340780-02 WANAQUE VALLEY RSA/WANA	AQUE		1,136					1,567		BEYOND06
394	340326-04 SAYREVILLE BOROUGH			168					244		BEYOND06
395	340517-01 FAIRVIEW BOROUGH			1,027					1,431		BEYOND06
396	340425-01 LITTLE FERRY BOROUGH			3,700					4,915		BEYOND06
397	340309-01 AUDUBON BOROUGH			779					1,094		BEYOND06
398	340166-01 EDGEWATER PARK TOWNSHIP						1,500		2,049		BEYOND06
399	340265-01 BOONTON TOWN						250		360		BEYOND06
400	340877-01 HADDON HEIGHTS BOROUGH			976					1,364		BEYOND06
401	340914-01 BOGOTA BOROUGH			103	30				194		BEYOND06
402	340861-01 GLEN RIDGE BOROUGH			234					337		BEYOND06
403	340903-02 HAMILTON TOWNSHIP MUA				2,044				2,774		BEYOND06
404	340446-10 EDGEWATER MUA						1,940		2,639		T 060730
405	340267-01 KEYPORT BOROUGH						150	100	360		BEYOND06
406	340374-01 CRESSKILL BOROUGH						310		444		BEYOND06

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:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No			egory Cost Bı			ing Costs)	Total Eligible Project Cat 7 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
407	340846-01			71					104		BEYOND06
	MONTVALE BOROUGH										
408	340105-01						200		289		BEYOND06
	WESTAMPTON TOWNSHIP										
409	340346-01			3,000					3,997		BEYOND06
	MEDFORD TOWNSHIP										
410	340164-01						687		967		BEYOND06
	PAULSBORO BOROUGH										
411	340916-01			1,000					1,396		BEYOND06
	DUNELLEN BOROUGH										
412	340282-02				2,603				3,475		BEYOND06
	HOPEWELL TOWNSHIP										
413	340278-01			1,700					2,317		BEYOND06
	UNION BEACH BOROUGH										
414	340264-02			2,000					2,718		BEYOND06
	LOPATCONG TOWNSHIP										
415	340308-01						500		708		BEYOND06
	BERLIN BOROUGH										
416	340426-06			150					218		BEYOND06
	N ARLINGTON - LYNDHURST J	ΓMTG (NAR	L)								
416	340426-05			3,527					4,688		BEYOND06
	N ARLINGTON-LYNDHURST JT	MTG (LYND	)								
416	340310-01			1,653					2,255		BEYOND06
	ROCHELLE PARK TOWNSHIP										
419	340479-02			1,107					1,531		BEYOND06
	POINT PLEASANT BEACH BORG	OUGH									
420	340790-03						853	88	1,317		BEYOND06
	BERLIN TOWNSHIP										

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 Cat 6

Sewer System RehabilitationStormwater Management Cat 3

Page:

### STATE OF NEW JERSEY Page: 31 Date: 12/20/2005

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	Eligible Category Cost B	reakdown (7	Γotal Buildi	ng Costs)		Total Eligible Project	Total State	Est St Cert
Rank	Recipient Cat	l Cat 2 Cat 3	Cat 4	Cat 5	Cat 6 Cat	7	Costs	Amount	Date
421	340338-03				952		1,331		BEYOND06
	SOMERDALE BOROUGH								
422	340840-01	111					163		BEYOND06
	SPRING LAKES HEIGHTS, BOROUGH O	F							
423	340368-01		464				660		BEYOND06
	EAST GREENWICH TOWNSHIP								
424	340330-01	335					479		BEYOND06
	MORRIS PLAINS BOROUGH								
425	340106-02	300					430		BEYOND06
	NEPTUNE CITY BOROUGH								
426	340901-01	622					877		BEYOND06
	HIGHLANDS BOROUGH								
427	340446-07				2,000		2,718		BEYOND06
	EDGEWATER BOROUGH								
428	340502-05	390					556		BEYOND06
	PENNS GROVE SA								
429	340901-04				552		781		BEYOND06
	HIGHLANDS BOROUGH								
429	340285-01	900					1,259		BEYOND06
	MAGNOLIA BOROUGH								
431	340901-02	100					147		BEYOND06
	HIGHLANDS BOROUGH								
431	340361-01	83					123		BEYOND06
	ROSELAND BOROUGH								
431	340361-02				1,000		1,396		BEYOND06
	ROSELAND BOROUGH								
431	340901-03				593	267	1,205		BEYOND06
	HIGHLANDS BOROUGH								

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

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No		ligible Catego						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	340362-01 HARRISON TOWNSHIP	450		1,875						3,125		BEYOND06
436	340541-04 MOUNT ARLINGTON BOROUGH						91			134		BEYOND06
437	340289-01 WESTVILLE BOROUGH			500						708		BEYOND06
438	340856-01 EGG HARBOR TOWNSHIP						1,944			2,643		T 060730
439	340326-07 SAYREVILLE BOROUGH				3,527					4,688		BEYOND06
440	340440-04 FLEMINGTON BOROUGH			1,200						1,645		BEYOND06
441	340319-01 MEDFORD LAKES BOROUGH			200						289		BEYOND06
441	340319-02 MEDFORD LAKES BOROUGH						250			360		BEYOND06
443	340917-02 DELAWARE TOWNSHIP MUA			300						430		BEYOND06
444	340842-02 HIGH BRIDGE BOROUGH							1.	10	162		BEYOND06
445	340842-01 HIGH BRIDGE BOROUGH			160						243		BEYOND06
446	340504-02 STANHOPE BOROUGH			289						415		BEYOND06
447	340109-01 POHATCONG TOWNSHIP			498						706		BEYOND06
448	340956-02 DELANCO TOWNSHIP SA			1,355						1,854		BEYOND06

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:

### STATE OF NEW JERSEY Page: 33

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No		Eligible Cate	gory 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
448	340956-03 DELANCO TOWNSHIP SA				1,400					1,915		BEYOND06
450	340370-01 WOODBINE MUA		6,212		3,500					12,630		BEYOND06
451	340257-02 WOODBURY HEIGHTS BOROUGH			1,345						1,841		BEYOND06
452	340659-01 SEA ISLE CITY			470						667		BEYOND06
453	340263-01 LAWNSIDE BOROUGH						132	2		193		BEYOND06
454	340970-02 MOONACHIE BOROUGH		160	70						332		BEYOND06
455	340966-04 LAVALETTE BOROUGH						282	2		405		BEYOND06
456	340849-01 WOODLYNNE BOROUGH			3,203						4,264		BEYOND06
457	340729-02 RIVERDALE BOROUGH						200	)		289		BEYOND06
458	340165-01 LIBERTY TOWNSHIP								101	148		BEYOND06
459	340324-01 ALPHA BOROUGH			450						639		BEYOND06
460	340335-01 AVON-BY-THE-SEA BOROUGH			2,782			200	)		3,973		BEYOND06
460	340335-02 AVON BY THE SEA BOROUGH						250	)		360		BEYOND06
462	340966-03 LAVALETTE BOROUGH			1,856						2,526		BEYOND06

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

Date: 12/20/2005

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 Page:

# FINAL FEDERAL FISCAL YEAR 2006 PROJECT PRIORITY LIST

	Loan/Seq No	E	ligible Cateş	gory Cost Br	eakdown (T	otal Buildin	g 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
463	340966-02			300						430		BEYOND06
	LAVALETTE BOROUGH											
464	340713-02			400						570		BEYOND06
	WEYMOUTH TOWNSHIP MUA											
465	340822-01			85						125		BEYOND06
	PEAPACK & GLADSTONE BOROL	JGH										
466	340359-01		7,600		1,000					11,199		BEYOND06
	GREENWICH TOWNSHIP											
467	340567-04	175		225						570		BEYOND06
	ALLENTOWN BOROUGH											
468	340412-08			900						1,259		BEYOND06
	DEAL BOROUGH											
469	340876-02	718	132							1,191		BEYOND06
	CHESTER BOROUGH											
470	340955-01	4,200			2,854					9,207		BEYOND06
	COMMERCIAL TOWNSHIP											
471	340590-02			1,635						2,230		BEYOND06
	BAY HEAD BOROUGH											
472	340649-04								880	1,232		BEYOND06
	PEMBERTON TOWNSHIP MUA			4.400								
473	340761-02 ROOSEVELT BOROUGH			1,100						1,522		BEYOND06
47.4										0.42		DEVONDOC
474	340962-02 STOCKTON BOROUGH						670	J		943		BEYOND06
							870			1.210		DEVONDO
475	340339-01 TETERBORO BOROUGH						8/0	J		1,219		BEYOND06
176							22.124			29.242		т 060720
476	340063-01 RUTGERS UNIVERSITY						22,125	)		28,243		T 060730
	NUTUENS UNIVERSITI											

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

Cat 7

Date: 12/20/2005

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

# Appendix C Interim Financing Program Drinking Water Eligibility List

Rank	System Name	County	Project Description	Project Number	Total Project Cost	Est. State Cert. Date (yymmdd)
			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			
1	North Jersey District WS	Passaic	Pump Station, and construct flow metering stations	1613001-013- 0-0	\$31,783,125.00	060730
2	East Orange City	Essex	Installation of Air Stripper at White Oak Pump Station with pump replacement	0705001-001- 0-0	\$9,122,160.00	070730
3	New Brunswick City	Middlesex	Water treatment plant upgrades	1214001-003- 0-0	\$19,320,946.00	060730
4	Seabrook Water Corp	Cumberland	New wells to resolve Radium contamination	0613001-001- 0-0	\$1,259,960.00	060730
5	Pine Hill MUA	Camden	Construction of GAC filtration system for removal of IPMP	0428002-001- 0-0	\$360,245.00	070730
6	North Jersey District WS	Passaic	Improvement of chemical feed equipment, pressure gauges, meters and alarms for increased security measures	1613001-012- 0-0	\$708,917.00	070730
7	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	\$6,614,815.00	070730
8	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	\$1,396,910.00	060730
9	Newark City	Essex	Construction of an ozonation facility	0714001-001-	\$10,548,000.00	070730
10	Camden City	Camden	Replacement of water mains	0408001-004- 0-0	\$5,439,141.00	070730
11	Aqua NJ - Blackwood	Camden	Construct treatment plant for installation of GAC treatment for the removal of IPMP from water supplied by Well # 14	0415002-001- 0-0	\$708,917.00	070730
12	Camden City	Camden	Rehabilitate the North Camden pump station	0408001-006- 0-0	\$708,917.00	070730
13	North Jersey District WS	Passaic	Rehab of the Kearny/Bayonne Transmission main	1613001-009- 0-0	\$7,357,531.00	070730
14	North Jersey District WS	Passaic	Concrete lining of a 74-inch transmission main	1613001-006- 0-0	\$6,614,815.00	070730
15	Newark City	Essex	Rehab of 42-inch Steel water main including cleaning & lining	0714001-002- 0-0	\$3,997,392.00	070730
16	Newark City	Essex	Cleaning and Lining of the Pequannock Aqueducts	0714001-003- 0-0	\$3,997,392.00	060730
17	Newark City	Essex	Cleaning and Lining of Distribution Mains	0714001-004- 0-0	\$3,997,392.00	060730
18	Elizabeth City	Union	Water main replacements	2004001-001- 0-0	\$718,639.00	070730
19	Camden City	Camden	Replacement of Lead Service Lines	0408001-014- 0-0	\$801,743.00	070730
20	Camden City	Camden	Cleaning & Lining of distribution and transmission mains	0408001-013- 0-0	\$16,713,680.00	060730
21	Jersey City/Jersey City MUA	Hudson	Treatment Plant upgrade - Boonton	0906001-001- 0-0	\$10,426,744.00	070730

			Installation of solar collectors on roof of filter bldg to generate 10-15% of			
22	North Jersey District WS	Passaic	power needed by the WTP Alternate power	1613001-015- 0-0	\$1,396,910.00	060730
23	Trenton City	Mercer	Pre-treatment and facilities improvement projects	1111001-004- 0-0	\$34,175,756.00	060730
	Central Regional Board of Ed.			1505355-001-	4	
24	Bayville	Ocean	Replacement of treatment facility	0-0	\$1,396,910.00	060730
25	Maple Shade Township	Burlington	Replacement of a water treatment plant	0319001-002- 0-0	\$10,813,369.00	060730
26	Bayview Water Co.	Cumberland	Construction of new storage tank	0604001-004- 0-0	\$847,274.00	060730
27	Passaic Valley WC	Passaic	New transmission mains for the Lodi system to increase system reliability and resolve pressure problems in the area	1605002-007- 0-0	\$1,645,877.00	060730
28	Passaic Valley WC	Passaic	Replacement of 24" & 51" transmission mains	1605002-002- 0-0	\$1,054,062.00	070730
29	Passaic Valley WC	Passaic	Cleaning & Lining of mains for the North Arlington System	1605002-006- 0-0	\$2,049,114.00	060730
30	Bayonne MUA	Hudson	Rehabilitation of water mains	0901001-001- 0-0	\$3,340,073.00	060730
31	Waterford Township MUA	Camden	New water mains for MCL violations: Jackson Rd., Third St., Gardens Ave., Carolyn Ave., Murray Hill Dr., Denver Ave., Clifford Ave.	0435003-001- 0-0	\$2,003,229.00	070730
32	Harrison Water Dept	Hudson	Cleaning & Lining of mains	0904001-001- 0-0	\$7,234,505.00	070730
33	East Orange City	Essex	Cleaning & Lining of mains	0705001-002- 0-0	\$27,649,357.00	070730
34	North Jersey District WS	Passaic	Acquisition and integration of the Kearny/Bayonne Transmission main	1613001-007- 0-0	\$38,083,680.00	070730
35	NJ American Water Co Lakewood	Ocean	Replacement of Water Mains	1514001-004- 0-0	\$118,032.00	070730
36	Perth Amboy City	Middlesex	Replacement of undersize water main - Center Street	1216001-001- 0-0	\$1,658,089.00	070730
37	Perth Amboy City	Middlesex	Replacement of undersize water main - State Street	1216001-002- 0-0	\$3,279,270.00	070730
38	Perth Amboy City	Middlesex	Cleaning & Lining of water mains	1216001-003- 0-0	\$1,396,910.00	070730
39	Orange City	Essex	Cleaning & Lining of mains	0717001-005- 0-0	\$2,283,854.00	070730
40	Garfield City	Bergen	Replacement of water mains	0221001-004- 0-0	\$5,570,096.00	070730
41	NJ American Water Co Ocean City	Cape May	Replacement of Water Mains	0508001-002- 0-0	\$233,167.00	070730
42	Dover Town	Morris	Well # 1, air stripper and pump station to be upgraded	1409001-001- 0-0	\$708,917.00	070730
43	Maple Shade Township	Burlington	Replacement of transmision and distribution mains	0319001-004-	\$3,997,392.00	070730
44	Woodbury City	Gloucester	Replacement of water mains	0822001-001- 0-0	\$4,402,542.00	070730
45	Hammonton Town	Atlantic	Provide a loop between two 12-inch mains	0113001-001- 0-0	\$360,245.00	070730

	T	I	<u></u>	T		1
46	Hammonton Town	Atlantic	Replacement of water mains	0113001-002- 0-0	\$1,369,910.00	070730
47	NJ American Water Co Neptune	Cape May	Replacement of Water Mains	0506010-002- 0-0	\$59,016.00	070730
48	Brooklawn Borough	Camden	Removal and replacement of water mains; looping of dead end water mains	0407001-004- 0-0	\$1,487,593.00	070730
49	Wrightstown MUA	Burlington	Replacement of water meters w/ remote reader water meters	0340001-001- 0-0	\$147,540.00	070730
50	North Brunswick Township	Middlesex	Treatment Plant Upgrade	1215001-001- 0-0	\$18,622,099.00	060730
51	Haledon MUA	Passaic	Replacement of water mains	1603001-002- 0-0	\$9,924,465.00	070730
52	Hightstown Boro	Mercer	Backwash Tank and Reline Lagoons	1104001-003- 0-0	\$639,645.00	070730
53	Winslow Township	Camden	New finished water storage tank	0436007-003- 0-0	\$1,396,910.00	060730
54	Old Bridge MUA	Middlesex	Installation of a cover over the Browntown Clarifier Tank for increased security measures	1209002-006- 0-0	\$233,167.00	070730
55	Old Bridge MUA	Middlesex	Installing new PVC trays within the aerator units of both the Browntown and Old Bridge WTPs	1209002-005- 0-0	\$395,401.00	070730
56	Ramsey Board of Public Utilities	Bergen	Construction of mains (Rte 17, Grant & Airmount)	0248001-001- 0-0	\$2,303,933.00	070730
57	Ramsey Board of Public Utilities	Bergen	Replacement of mains (Carol & Maple)	0248001-002- 0-0	\$1,834,464.00	070730
58	Ramsey Board of Public Utilities	Bergen	Construction of mains (Rte 17, Snyder & Airmount)	0248001-003- 0-0	\$1,376,406.00	070730
59	Ramsey Board of Public Utilities	Bergen	Construction of mains (Lakeview & Airmount)	0248001-004- 0-0	\$1,115,876.00	070730
60	Essex County UA	Essex	Rehabilitate treatment for wells nos. 7, 9, & 10, interconnection, main upgrades & well house improvements	0704002-006- 0-0	\$2,546,971.00	070730
61	Fayson Lake Water Co	Morris	Upgrade treatment facility with reclaimation from backwash of filters	1415001-001- 0-0	\$645,000.00	060730
62	Sea Girt Borough	Monmouth	Iron removal treatment facility upgrade	1344001-001- 0-0	\$1,578,175.00	060730
63	Passaic Valley WC	Passaic	Security improvements for the Little Falls WTP and distribution system, such as cameras and wireless communication system	1605002-008- 0-0	\$2,451,173.00	060730
64	NJ American Water Co Washington	Warren	Replacement of Water Mains	2121001-002- 0-0	\$59,016.00	070730
65	NJ American Water Co Atlantic	Atlantic	Replacement of Water Mains	0119002-003- 0-0	\$514,284.00	070730

					I	
66	Perth Amboy City	Middlesex	Rehabilitation of 40 MG storage reservoir	1216001-004- 0-0	\$985,189.00	060730
67	Garfield City	Bergen	Replacement of the Botany Street pump station. Expansion of the SCADA system	0221001-005- 0-0	\$2,781,179.00	070730
			Replacemnt of water mains in Sherwood West mains; (along Carter, St. James, and Doncaster Courts) and associated	0820001-002-		
68	West Deptford	Gloucester	apputenances and looping.	0-0	\$521,266.00	060730
69	Elmwood Park Borough	Bergen	Martha Avenue Water Main Replacement	0211001-002- 0-0	\$888,748.00	060730
70	Lakewood Township MUA	Ocean	Rehab of 400,000 gallon elevated storage tank	1514002-002- 0-0	\$183,343.00	070730
71	Long Beach Township (Brant Beach)	Ocean	Replace 4-inch glavanized water mains with new 6-inch PVC mains	1517001-008- 0-0	\$778,238.00	060730
	,				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
72	NJ American Water Co Union Beach	Monmouth	Replacement of Water Mains	1350001-002- 0-0	\$59,016.00	070730
73	NJ American Water Co Belvidere	Warren	Replacement of Water Mains	2103001-002- 0-0	\$59,016.00	070730
74	Brooklawn Borough	Camden	Painting interior & exterior of water tank	0407001-005- 0-0	\$395,401.00	070730
75	Haledon MUA	Passaic	Replace the high service pump station	1603001-004- 0-0	\$916,350.00	070730
76	Haledon MUA	Passaic	Upgrade the Central Ave pump station	1603001-005- 0-0	\$708,917.00	070730
77	Haledon MUA	Passaic	Rehabilitate Central Ave storage tank	1603001-006- 0-0	\$570,013.00	070730
78	Ramsey Board of Public Utilities	Bergen	Rehabilitation of Airmount reservoir	0248001-005- 0-0	\$360,245.00	070730
79	Passaic Valley WC	Passaic	Construction of interconnection between Lyndhurst & Clifton	1605002-003- 0-0	\$1,030,375.00	070730
80	Berkeley Township MUA	Ocean	Extension of water mains	1505004-001- 0-0	\$8,002,079.00	060730
81	Lakewood Township MUA	Ocean	Construction of 3.0 MG ground storage tank and pump station	1514002-005- 0-0	\$1,396,910.00	070730
82	Hopatcong Borough	Sussex	Replacement of mains with upgrading of well & pump - Wildwood Shores & Madison Trail	1912001-002- 0-0	\$1,088,423.00	070730
83	Bloomingdale Borough	Passaic	Replacement of undersize mains with 8-inch & 10-inch cement lined ductile iron pipe	1601001-004- 0-0	\$893,871.00	070730
84	NJ American Water Co Jamesburg	Middlesex	Replacement of Water Mains	1208001-002- 0-0	\$59,016.00	070730
85	NJ American Water Co Monmouth	Monmouth	Replacement of Water Mains	1345001-004- 0-0	\$1,447,514.00	070730

	NJ American					
86	Water Co Short Hills	Essex	Replacement of Water Mains	0712001-003- 0-0	\$1,122,734.00	070730
87	Middlesex Water	Middlesex	Cleaning & cement lining of mains	1225001-009- 0-0	\$5,308,104.00	060730
01	Company Middlesex	Wildulesex	Cleaning & cement liming of mains	0-0	<del>\$5,506,104.00</del>	000730
88	Water Company	Middlesex	Cleaning & cement lining of mains	1225001-010- 0-0	\$5,308,104.00	070730
89	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains	1225001-011- 0-0	\$5,308,104.00	090730
90	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains	1225001-012- 0-0	\$5,308,104.00	110730
91	Middlesex Water			1225001-013-		130730
31	Company Middlesex	Middlesex	Cleaning & cement lining of mains	0-0	\$5,308,104.00	130/30
92	Water Company	Middlesex	Cleaning & cement lining of mains	1225001-014- 0-0	\$5,308,104.00	150730
93	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains	1225001-015- 0-0	\$5,308,104.00	170730
94	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains	1225001-016- 0-0	\$3,855,051.00	190730
95	NJ American Water CoW. Jersey	Morris	Water main improvements	1427009-002- 0-0	\$289,789.00	070730
96	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	\$881,841.00	070730
97	Old Bridge MUA	Middlesex	Replacement of water mains along Lawrence Harbor Road	1209002-002- 0-0	\$2,183,362.00	070730
00	Franklin		Installation of new water mains to	1808001-006-		
98	Township Montclair	Somerset	eliminate dead end mains	0-0 0713001-002-	\$1,287,399.00	070730
99	Township Montclair	Essex	Cleaning & Lining of water mains	0-0 0713001-003-	\$1,054,062.00	070730
100	Township	Essex	Replace Transmission Valves	0-0 2013001-001-	\$916,350.00	070730
101	Rahway City	Union	Cleaning & Lining of water mains	0-0 2013001-002-	\$1,259,960.00	070730
102	Rahway City	Union	Cleaning & Lining of water mains	0-0	\$1,522,661.00	070730
103	Jackson Township MUA	Ocean	Construct a new 2.0 MG Elevated Water Storage tank	1511001-002- 0-0	\$4,367,701.00	070730
104	Elmwood Park Borough	Bergen	Gilbert Avenue water booster pump station upgrades	0211001-003- 0-0	\$1,780,655.00	060730
405	NJ American Water Co	0	Danies are at a f Weiger Meine	1502001-002-	<b>#440</b> 000 00	070700
105	NJ American Water Co	Ocean	Replacement of Water Mains	1605001-002-	\$118,032.00	070730
106	Little Falls	Passaic	Replacement of Water Mains	0-0	\$118,032.00	070730

	East Hanover			1410001-004-		
107	Township	Morris	Replace water mains	0-0	\$500,308.00	070730
108	Glen Ridge Borough	Essex	Replacement of Lead Services - Phase II	0708001-003- 0-0	\$1,644,291.00	060730
109	Mine Hill Township	Morris	Replacement of water mains	1420001-003- 0-0	\$261,514.00	070730
110	Fayson Lake Water Co	Morris	Replace existing water main to eliminate breaks and upgrade water mains to loop system	1415001-002- 0-0	\$803,124.00	060730
111	Sea Girt Borough	Monmouth	Cleaning & Lining of water mains	1344001-002- 0-0	\$2,049,114.00	060730
112	NJ American Water Co Strathmere	Cape May	Replacement of Water Mains	0511001-002- 0-0	\$59,016.00	070730
113	Lake Glenwood Village	Sussex	Installation of water mains	1922010-002- 0-0	\$708,917.00	060730
114	Cliffside Park Association	Morris	Upgrade of existing piping	1438001-001-	\$330,000.00	060730
115	Mahwah Township	Bergen	Installation of emergency generators	0233001-005- 0-0	\$500,308.00	070730
116	Winslow Township	Camden	Install new well #12	0436007-005- 0-0	\$330,187.00	060730
117	Winslow Township	Camden	Install appurtenances associated with new well #12	0436007-004- 0-0	\$2,439,119.00	060730
118	NJ American Water Co Atlantic	Atlantic	Construction of a 1.5 MG elevated tank including water mains	0119002-004- 0-0	\$2,844,687.00	070730
119	Berlin Borough	Camden	Chester Avenue Tank repainting	0405001-002- 0-0	\$1,032,044.00	060730
120	Central Regional Board of Ed. Bayville	Ocean	Construction of new interconnection	1505355-002- 0-0	\$1,396,910.00	070730
121	Franklin Township	Somerset	Replacement of 2 elevated storage tanks	1808001-004- 0-0		070730
122	Montclair Township	Essex	Rehabilitate 2.5 MG & 1.5 MG storage tanks with piping	0713001-004- 0-0	\$9,782,685.00 \$708,917.00	070730
123	Rahway City	Union	Replacement of emergency pump & motor	2013001-003- 0-0	\$708,917.00	070730
124	Rahway City	Union	Rehabilitation of 1.5 MG & 0.5 MG water tank	2013001-004- 0-0	\$1,054,062.00	070730
125	Verona Township	Essex	Rehabilitation of the Fairview Ave ground tank and construction of a new Fairview Ave tank	0720001-003- 0-0	\$2,718,518.00	070730
126	Verona Township	Essex	Acquisition of the ECUA Jail Annex tank plus rehab and upgrading of the tank	0720001-004- 0-0	\$708,917.00	070730
127	Fayson Lake Water Co	Morris	Replace existing storage tank	1415001-003- 0-0	\$430,399.00	070730
128	Sea Girt Borough	Monmouth	Repainting of a storage tank	1344001-003- 0-0	\$218,940.00	060730
129	Mahwah Township	Bergen	Interconnection on Campgaw & Pulis Avenues	0233001-003- 0-0	\$1,780,655.00	070730
130	Sea Isle City	Cape May	Install approximately 4,827 customer water meters	0509001-001- 0-0	\$1,581,381.00	060730
131	Hightstown Boro	Mercer	New Wycoff Mills Water Storage Tank with transmission mains	1104001-001- 0-0	\$1,157,106.00	070730

132	East Hanover	Morrio	Construction of a new water storage	1410001-005-	\$2.240.072.00	070720
132	Township Harding	Morris	tank	0-0 1710001-002-	\$3,340,073.00	070730
133	Woods MHC	Salem	Installation of new water meters	0-0	\$303,944.00	070730
	Lake					
134	Glenwood Village	Sussex	Installation of water storage facilities	1922010-003- 0-0	\$73,770.00	060730
134	village	Sussex	Generator at Main Water Plant for	0405001-004-	\$73,770.00	000730
135	Berlin Borough	Camden	backup	0-0	\$218,940.00	060730
136	East Orange City	Essex	Rehab of Braidburn wells #1 & #2; Canoe Brook wells #2, #3 & #4	0705001-004- 0-0	\$1,640,997.00	070730
137	East Orange City	Essex	Replacement of electrical cable for wellfield	0705001-005- 0-0	\$1,328,511.00	070730
138	Garfield City	Bergen	Rehabilitation of Well 1A	0221001-003- 0-0	\$570,013.00	070730
	Stafford	-		1530004-013-		
139	Township	Ocean	Water meter replacement (Phase 6)	0-0	\$289,789.00	070730
140	Stafford Township	Ocean	Water meter replacement (Phase 5)	1530004-012- 0-0	\$318,067.00	070730
141	Stafford Township	Ocean	Water meter replacement (Phase 4)	1530004-011- 0-0	\$458,425.00	070730
142	Stafford Township	Ocean	Water meter replacement (Phase 3)	1530004-010- 0-0	\$303,944.00	070730
143	Stafford Township	Ocean	Water meter replacement (Phase 2)	1530004-009- 0-0	\$402,413.00	070730
	•					
144	Elmwood Park Borough	Bergen	Interconnection to the City of Garfield and River Drive Main	0211001-001- 0-0	\$2,718,518.00	060730
145	Stafford Township	Ocean	Water meter replacement (Phase 1)	1530004-008- 0-0	\$360,245.00	060730
146	Fayson Lake Water Co	Morris	Upgrade security features at drinking water facilities	1415001-004- 0-0	\$14,754.00	070730
147	Lake Glenwood Village	Sussex	Installation of auxiliary power source and apputenances	1922010-001- 0-0	\$66,393.00	060730
148	Middlesex Water Company	Middlesex	Installation of nanofiltration for hardness removal (No. Tingley Lane)	1225001-003- 0-0	\$2,049,114.00	070730
149	Middlesex Water Company	Middlesex	Installation of nanofiltration for hardness removal (So. Tingley Lane)	1225001-004- 0-0	\$2,718,518.00	070730
150	Mahwah Township	Bergen	Redevelop well nos. 1, 2 & 15	0233001-004- 0-0	\$190,491.00	070730
151	Mahwah Township	Bergen	Redevelop wells (#1-#4) Ford Wells	0233001-006- 0-0	\$1,218,865.00	070730
152	Ramsey Board of Public Utilities	Bergen	Rehabilitate Dixon, Martis & Spring wells	0248001-006- 0-0	\$360,245.00	070730
153	Ramsey Board of Public Utilities	Bergen	Construction of 2 wells with pump station & piping	0248001-007- 0-0	\$4,115,677.00	070730
154	NJ American Water Co Ocean County	Ocean	Monterey Iron Removal Facility	1502001-003- 0-0	\$3,340,073.00	070730

	East Hanover		Renovation of treatment plant - addition of ion exchange for well #1	1410001-001-		
155	Township	Morris	& #2	0-0	\$1,259,960.00	070730
156	Florham Park Boro	Morris	Construction of Water Treatment Facility for removal of manganese	1411001-001- 0-0	\$6,614,815.00	060730
157	NJ American Water Co Union Beach	Monmouth	Replacement of Water Meters	1350001-001- 0-0	\$59,016.00	070730
158	Hopatcong Borough	Sussex	Construction of interconnections (Rand Street & Morris County MUA)	1912001-005- 0-0	\$998,980.00	070730
159	NJ American Water Co Short Hills	Essex	Interconnection of Twin Lake and Short Hill Systems	0712001-004- 0-0	\$847,274.00	070730
160	Fayson Lake Water Co	Morris	Construct a new interconnection with Butler at the Kakeout Dam site	1415001-005- 0-0	\$1,647,226.00	070730
161	Island Heights Borough	Ocean	Replacement Well	1510001-001- 0-0	\$413,399.00	060730
162	Saddle River Borough	Bergen	24-inch Watermain extension to provide water to the Borough of Ramsey	0258001-001- 0-0	\$2,617,593.00	060730
163	Berlin Borough	Camden	Water meter replacement	0405001-003- 0-0	\$2,718,518.00	060730
164	Franklin Township	Somerset	Replace water meters	1808001-005- 0-0 2013001-005-	\$4,653,327.00	070730
165	Rahway City	Union	Replacement of water meters	0-0	\$3,997,392.00	070730
166	Wharton Borough	Morris	Replace existing manual read rotating disk water meters weith new radio remote read meters	1439001-003- 0-0	\$718,178.00	070730
167	Mine Hill Township	Morris	Replace water meters	1420001-004- 0-0	\$303,944.00	070730
168	Fayson Lake Water Co	Morris	Replace water meters	1415001-006- 0-0	\$85,425.00	070730
169	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 6)	1530004-007- 0-0	\$5,753,624.00	070730
170	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 5)	1530004-006- 0-0	\$5,382,870.00	070730
171	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 4)	1530004-005- 0-0	\$6,352,558.00	070730
172	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 3)	1530004-004- 0-0	\$5,492,711.00	070730
173	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 2)	1530004-003- 0-0	\$6,470,301.00	070730
174	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 1)	1530004-002- 0-0	\$7,202,259.00	060730
175	Hopatcong Borough	Sussex	Install new well and construct associated treatment facilities, SCADA system, generator & mains	1912001-008- 0-0	\$938,404.00	070730
176	Hightstown Boro	Mercer	New Well #3 - Upgrades to plant, well house and pump	1104001-002- 0-0	\$708,917.00	070730
177	Montclair Township	Essex	Construction of a WTP and main for Nishuane well	0713001-008- 0-0	\$1,040,303.00	060730

178	Montclair Township	Essex	Radayalan Clanfield Walla	0713001-006- 0-0	\$709.017.00	070730
			Redevelop Glenfield Wells	2013001-006-	\$708,917.00	
179	Rahway City	Union	Rehab of well # 6	0-0	\$708,917.00	070730
	East Hanover		New Water Treatment Plant for Well	1410001-002-		
180	Township	Morris	6	0-0	\$3,063,248.00	070730
	East					
181	Greenwich Township	Gloucester	Construct new well	0803001-001- 0-0	\$812,792.00	070730
182	Sea Village Marina	Atlantic	Install a new well, redevelop an existing well with reverse osmosis treatment and install a tank	0108021-001- 0-0	\$218,940.00	060730
183	Sea Village Marina	Atlantic	Install two new wells with reverse osmosis treatment and install a tank	0108021-002- 0-0	\$289,789.00	070730
184	Mahwah Township	Bergen	Construction of two new wells	0233001-009- 0-0	\$847,274.00	070730
185	Mount Laurel Township MUA	Burlington	Construct a new 4 MGD surface water treatment plant	0324001-002- 0-0	\$40,980,503.00	070730
186	Logan Township	Gloucester	Water Main Extension	Undetermined	\$1,723,722.00	070730
187	Gloucester City	Camden	Water Main Replacement	0417001-001- 0-0	\$3,000,000.00	060730
	J., J	- Camaon	Trate: Trate: Topiace.		40,000,000.00	000.00
				Total:	\$608,819,432.00	
PROJ	IECTS FINANCE	ED NOV. 05	1			
*	Glen Ridge Borough	Essex	Replace lead service lines	0708001-002- 1-0	\$250,000.00	050730
*	Old Bridge MUA	Middlesex	Treatment facilities upgrade at the Old Bridge WTP and improvements of the SCADA system	1209002-003- 1-0	\$1,337,580.00	050730
*	Old Bridge MUA	Middlesex	Perrine Road Booster Station improvements and Sayrewoods Elevated Water Storage Tank Replacement	1209002-004- 1-0	\$1,724,300.00	050730
9	Atlantic City MUA	Atlantic	Expand and upgrade filtration facility	0102001-001- 0-0	\$5,485,172.00	050730
	Wildwood			0514001-001-		
21	Water Utility	Cape May	Water main replacement	0-0	\$1,243,000.00	050730
31	Mount Laurel Township MUA	Burlington	New Groundwater Treatment Plant - Elbo Lane	0324001-005- 0-0	\$19,481,420.00	050730
45	Pennsgrove	Salom	Replacement of undersized water mains and looping of water mains	1707001-004-	\$1 136 000 00	050730
45	WS	Salem	(6023 LF)	0-0	\$1,136,090.00	050730
75	Long Beach Township (Brant Beach)	Ocean	Replace old 2-inch galvanized water mains with new 6-inch PVC mains.	1517001-007- 0-0	\$648,468.00	050730
115	Wharton Borough	Morris	Water main replacement along Port Oram Ave., High St., North Main St., Union Turnpike, Elizabeth St., & Sunset Place	1439001-002- 0-0	\$461,192.00	050730
116	Harvey Cedars Borough	Ocean	Replacement of water mains	1509001-001- 0-0	\$1,663,802.00	050730

405	Pennsville	Colore	Danlacement of workers of	1708001-002-	Φο <b>5</b> 00 044 00	050700
165	Township	Salem	Replacement of water meters	0-0	\$2,569,614.00	050730
400	Stafford	0	Construction of Ocean Acres	1530004-001-	CO 704 404 00	050700
169	Township	Ocean	Treatment Plant for 3 new wells	0-0	\$9,791,194.00	050730
	Mount Laurel		0	0004004 000		
189	Township MUA	Burlington	Convert well to aquifer storage & recovery well	0324001-003- 0-0	\$1,554,982.00	050730
100		Danington	recovery wen	1415001-007-	Ψ1,004,002.00	000700
195	Fayson Lake Water Co	Morris	Construct new wells	0-0	\$59,338.00	050730
				, , , , , , , , , , , , , , , , , , ,	<b>¥</b> 55,655.55	
*	Indicates the sur	onlemental loans	for the November 2005 funding Cycle:	Total:	\$47,406,152.00	
Note: F			th Projects" for the funding cycle.		, , , , , , , , , , , , , , , , , , , ,	
			VE FUNDING IN NOVEMBER 20	106		
	IDARD SCHE					
SIAN	DAKD SCHEI	DOLE				
1	North Jersey District WS	Passaic	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 construct flow metering stations	1613001-013- 0-0	<b>\$31,783,125.00</b>	060730
	New		3		, , , , , , , , , , , , , , , , , , , ,	
	Brunswick			1214001-003-		
3	City	Middlesex	Water treatment plant upgrades	0-0	\$19,320,946.00	060730
	Seabrook		New wells to resolve Radium	0613001-001-		
4	Water Corp	Cumberland	contamination	0-0	\$1,259,960.00	060730
			Cleaning and Lining of the	0714001-003-		
16	Newark City	Essex	Pequannock Aqueducts	0-0	\$3,997,392.00	060730
17	Newark City	Essex	Cleaning and Lining of Distribution Mains	0714001-004- 0-0	\$3,997,392.00	060730
20	Camden City	Camden	Cleaning & Lining of distribution and transmission mains	0408001-013- 0-0	\$16,713,680.00	060730
23	Trenton City	Mercer	Pre-treatment and facilities improvement projects	1111001-004- 0-0	\$34,175,756.00	060730
	Central					
	Regional					
	Board of Ed.			1505355-001-		
24	Bayville	Ocean	Replacement of treatment facility	0-0	\$1,396,910.00	060730
25	Maple Shade	Durlington	Replacement of a water treatment	0319001-002-	¢10 012 200 00	060700
25	Township	Burlington	plant	0-0	\$10,813,369.00	060730
26	Bayview Water Co.	Cumberland	Construction of new storage tank	0604001-004- 0-0	\$847,274.00	060730
	30.	Janabanana		0 0	ΨΟ 11 ,21 7.00	550100
			New transmission mains for the Lodi system to increase system reliability			
	Passaic Valley		and resolve pressure problems in the	1605002-007-		
27	WC	Passaic	area	0-0	\$1,645,877.00	060730
	Passaic Valley		Cleaning & Lining of mains for the	1605002-006-		·
29	WC	Passaic	North Arlington System	0-0	\$2,049,114.00	060730
				0901001-001-		
30	Bayonne MUA	Hudson	Rehabilitation of water mains	0-0	\$3,340,073.00	060730
	North					
50	Brunswick	Middless	Trootmont Dignt Ungrade	1215001-001-	¢10 coo 000 00	060700
<b>5U</b>	Township	Middlesex	Treatment Plant Upgrade	0-0	\$18,622,099.00	060730
53	Winslow Township	Camden	New finished water storage tank	0436007-003- 0-0	\$1,396,910.00	060730
- 33	TOWITOTILL	Janiuen	1 110W IIIII311EU Water Storage tarik	U-U	ψ1,550,510.00	000730

	Favora Lake		Lineare de transferent femilitar mitte	4.445004.004		
61	Fayson Lake Water Co	Morris	Upgrade treatment facility with reclaimation from backwash of filters	1415001-001- 0-0	\$645,000.00	060730
62	Sea Girt Borough	Monmouth	Iron removal treatment facility upgrade	1344001-001- 0-0	\$1,578,175.00	060730
63	Passaic Valley WC	Passaic	Security improvements for the Little Falls WTP and distribution system, such as cameras and wireless communication system	1605002-008- 0-0	\$2,451,173.00	060730
66	Perth Amboy City	Middlesex	Rehabilitation of 40 MG storage reservoir	1216001-004- 0-0	\$985,189.00	060730
68	West Deptford	Gloucester	Replacemnt of water mains in Sherwood West mains; (along Carter, St. James, and Doncaster Courts) and associated apputenances and looping.	0820001-002- 0-0	\$521,266.00	060730
69	Elmwood Park Borough	Bergen	Martha Avenue Water Main Replacement	0211001-002- 0-0	\$888,748.00	060730
71	Long Beach Township (Brant Beach)	Ocean	Replace 4-inch glavanized water mains with new 6-inch PVC mains	1517001-008- 0-0	\$778,238.00	060730
80	Berkeley Township MUA	Ocean	Extension of water mains	1505004-001- 0-0	\$8,002,079.00	060730
87	Middlesex Water Company	Middlesex	Cleaning & cement lining of mains	1225001-009- 0-0	\$5,308,104.00	060730
104	Elmwood Park Borough	Bergen	Gilbert Avenue water booster pump station upgrades	0211001-003- 0-0	\$1,780,655.00	060730
108	Glen Ridge Borough	Essex	Replacement of Lead Services - Phase II	0708001-003- 0-0	\$1,644,291.00	060730
110	Fayson Lake Water Co	Morris	Replace existing water main to eliminate breaks and upgrade water mains to loop system	1415001-002- 0-0	\$803,124.00	060730
111	Sea Girt Borough	Monmouth	Cleaning & Lining of water mains	1344001-002- 0-0	\$2,049,114.00	060730
113	Lake Glenwood Village	Sussex	Installation of water mains	1922010-002- 0-0	\$708,917.00	060730
114	Cliffside Park Association	Morris	Upgrade of existing piping	1438001-001- 0-0	\$330,000.00	060730
116	Winslow Township	Camden	Install new well #12	0436007-005- 0-0	\$330,187.00	060730
117	Winslow Township	Camden	Install appurtenances associated with new well #12	0436007-004- 0-0	\$2,439,119.00	060730
119	Berlin Borough	Camden	Chester Avenue Tank repainting	0405001-002-	\$1,032,044.00	060730
128	Sea Girt Borough	Monmouth	Repainting of a storage tank	1344001-003- 0-0	\$218,940.00	060730
130	Sea Isle City	Cape May	Install approximately 4,827 customer water meters	0509001-001- 0-0	\$1,581,381.00	060730
134	Lake Glenwood Village	Sussex	Installation of water storage facilities	1922010-003- 0-0	\$73,770.00	060730
135	Berlin Borough	Camden	Generator at Main Water Plant for backup	0405001-004- 0-0	\$218,940.00	060730

144	Elmwood Park Borough	Bergen	Interconnection to the City of Garfield and River Drive Main	0211001-001- 0-0	\$2,718,518.00	060730
145	Stafford Township	Ocean	Water meter replacement (Phase 1)	1530004-008- 0-0	\$360,245.00	060730
147	Lake Glenwood Village	Sussex	Installation of auxiliary power source and apputenances	1922010-001- 0-0	\$66,393.00	060730
156	Florham Park Boro	Morris	Construction of Water Treatment Facility for removal of manganese	1411001-001- 0-0	\$6,614,815.00	060730
161	Island Heights Borough	Ocean	Replacement Well	1510001-001- 0-0	\$413,399.00	060730
162	Saddle River Borough	Bergen	24-inch Watermain extension to provide water to the Borough of Ramsey	0258001-001- 0-0	\$2,617,593.00	060730
163	Berlin Borough	Camden	Water meter replacement	0405001-003- 0-0	\$2,718,518.00	060730
174	Stafford Township	Ocean	Construction of New Water Mains to serve existing homes in Ocean Acreas (Phase 1)	1530004-002- 0-0	\$7,202,259.00	060730
177	Montclair Township	Essex	Construction of a WTP and main for Nishuane well	0713001-008- 0-0	\$1,040,303.00	060730
182	Sea Village Marina	Atlantic	Install a new well, redevelop an existing well with reverse osmosis treatment and install a tank	0108021-001- 0-0	\$218,940.00	060730
Nata - F		the UConsent Conse	the Ducinate I for the firm diam area	Total:	\$209,699,314.00	
			wth Projects" for the funding cycle.  FUNDING IN NOVEMBER 2006			
	ND CHANCE S					
8	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	\$1,396,910.00	060730
22	North Jersey District WS	Passaic	Installation of solar collectors on roof of filter bldg to generate 10-15% of power needed by the WTP Alternate power	1613001-015- 0-0	\$1,396,910.00	060730
				Total:	\$2,793,820.00	
Note: E	Boldface indicates	the "Smart Grov	vth Projects" for the funding cycle.			

# **Trust Meeting Dates**

January 12, 2006

February 9, 2006

March 23, 2006

May 4, 2006

June 8, 2006

July 13, 2006

August 10, 2006

September 7, 2006

September 19, 2006 (Conference Call)

October 12, 2006

December 14, 2006