State of New Jersey Department of Environmental Protection Division of Water Supply Bureau of Loans and Data Management

Capacity Development Program

REPORT ON

ONGOING IMPLEMENTATION

OF THE

CAPACITY DEVELOPMENT PROGRAM

Period of July 1, 2006 to June 30, 2007

August 2007

Governor Jon S. Corzine Commissioner Lisa P. Jackson

IMPLEMENTATION REPORT

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Introduction

The 1996 Amendments to the Federal Safe Drinking Water Act (SDWA) require states to prepare an annual report documenting the ongoing implementation of the Capacity Development Program for addressing capacity determinations for new systems and the application of the approved strategy for existing public water systems. This is the New Jersey Department of Environmental Protection's (NJDEP) seventh annual report on the ongoing implementation of the Capacity Development Program.

Overview

The 1996 Amendments to the SDWA create a focus on ensuring and enhancing the technical, managerial and financial capacity of public water systems to comply with the National Primary Drinking Water Regulations.

In accordance with Section 1420 (a) of the Federal regulations each state shall have the legal authority to assure that all new community and non-transient non-community water systems demonstrate adequate technical, managerial and financial capacity. In New Jersey, Assembly Bill No. 2615 was signed into law on August 2, 1999 (P.L.1999 Chapter 176). This legislation amended the New Jersey Safe Drinking Water Act (N.J.S.A. 58:12A) to give New Jersey explicit legal authority to require new public water systems to demonstrate capacity. The New Jersey Department of Environmental Protection (Department) proposed new regulations at N.J.A.C. 7:10-13 which establish the requirements to assure that all new public community and non-transient non-community water systems have adequate capacity. Commissioner Robert C. Shinn, Jr., adopted the new regulations on July 31, 2000. The effective date of the Regulations is the date of publication in the New Jersey Register (August 21, 2000). Commissioner Bradley M. Campbell readopted the Regulations without changes on November 4, 2004.

In accordance with Section 1420 (c) of the Federal regulations each state is required to develop and implement a strategy to assist existing systems in acquiring and maintaining capacity. The United States Environmental Protection Agency (USEPA) approved the Department's Capacity Development Strategy on September 28, 2000.

This report will review the activities conducted from July 1, 2006 through June 30, 2007 regarding implementation of the Capacity Development Program.

Approval/Disapproval of New Systems

Community Water Systems

The Department added two (2) new community water systems to its inventory of public water systems during the period of July 1, 2006 through June 30, 2007. Neither of the two (2) systems with start dates occurring during this timeframe received a TMF review as they did not meet the definition of "new system". These systems were not newly constructed nor expanded their infrastructure to become a community water system, and consequently did not require a TMF review. These systems were existing non-transient and transient water systems that were reclassified in SFY 2007 after careful evaluation of data available to the

Department. In addition, there is one new system that is currently under TMF review. The following table lists the community water systems added:

| PWSID No. | SYSTEM NAME | START DATE | <u>COMMENTS</u> |
|-----------|--------------------------------------|------------|---|
| 0706002 | Hilltop at Essex County | Proposed | Application for TMF received 8/29/06 |
| | | | Currently under TMF Review |
| 1336308 | Tinton Falls Convalescence Center | 11/3/06 | Existing Infrastructure Reclassified from NT to CWS No TMF Required |
| 1902346 | Willow Glen Academy | 1/31/07 | Existing Infrastructure Reclassified from NT to CWS No TMF Required |

Key: **CWS** — community water system, **T** — transient non-community water system **NT** — non-transient non-community water system, **TMF** — technical, managerial, & financial

To date, no new community water system proposals have been denied approval based on TMF requirements.

Non-Transient Non-Community Water Systems

New Jersey added forty-nine (49) non-transient, non-community water systems to its inventory of public water systems during the period of July 1, 2006 through June 30, 2007. Fifteen (15) of the forty-nine (49) systems required TMF approval under NJ Safe Drinking Water Act regulations at N.J.A.C. 7:10-13. The remaining thirty-four (34) systems did not meet the definition of "new system". These systems were not newly constructed nor expanded their infrastructure to become a non-transient non-community water system and consequently did not require a TMF review. These systems were either unregulated existing systems, transient water systems that were reclassified, or a reactivation of an existing system. In addition, there are six (6) new systems that are currently under TMF review. The following table lists the non-transient, non-community water systems added:

| PWSID No. | SYSTEM NAME | START DATE | <u>COMMENTS</u> |
|-----------|------------------------------------|------------|----------------------------|
| Proposed | Tam Tree Experts | Proposed | Currently under TMF Review |
| Proposed | Finble Architectural Door | Proposed | Currently under TMF Review |
| Proposed | North Hanover Elementary School | Proposed | Currently under TMF Review |
| 1309419 | Gately Building | 1/3/07 | Currently under TMF Review |

| 0335325 <u>PWSID No.</u> | Murphy's Market SYSTEM NAME | 4/9/07 <u>START DATE</u> | Currently under TMF Review COMMENTS |
|-----------------------------|---|-----------------------------|--|
| 1427406 | 42 Bartley Road | 6/1/07 | Currently under TMF Review |
| 1024317 | Tewksbury Elementary School | 9/1/05 | TMF Approval given 8/10/2006 |
| 1911348 | Hardyston Municipal Bldg | 12/5/05 | TMF Approval given 8/9/2006 |
| 1022379 | Readington Middle School | 12/7/05 | TMF Approval given 12/20/2006 |
| 1436376 | Kiddie Academy of Mt. Olive | 12/13/05 | TMF Approval given |
| 1113315 | Goddard School | 3/31/06 | TMF Approval given 8/15/2006 |
| 1106339 | Pennington Partnership | 7/2/06 | Existing infrastructure Reactivated No TMF required |
| 1326373 | Tech Park #1 | 7/12/06 | Existing infrastructure Reclassified T to NT No TMF required |
| 1910340 | Lowe's Retail Home Store | 7/12/06 | TMF Approval given |
| 1106398 | Mbhk Properties offices | 8/1/06 | Existing infrastructure Reclassified T to NT No TMF required |
| 1332382 | Veterinary Surgery Diagnostic Services | 8/11/06 | Existing infrastructure Reclassified T to NT No TMF required |
| 1427310 | Lakeview Plaza | 8/15/06 | Existing infrastructure Reclassified T to NT No TMF required |
| 0702300 | State Street Grill | 8/22/06 | Existing infrastructure Reactivation No TMF required |
| 1024302 | Esc Tewksbury Campus | 9/1/06 | Existing infrastructure Reactivated No TMF required |
| 1106308 | Stage Depot & | 9/7/06 | Existing infrastructure Reclassified T to NT |
| | Pennytown Shops | 5 | RECIASSINEM 1 TO IVI |

| PWSID No. | SYSTEM NAME | START DATE | No TMF required COMMENTS |
|-----------|--------------------------------|------------|--|
| 0605323 | Fairfield Twp. School | 9/7/06 | TMF Approval given |
| 1025331 | Union Twp School | 9/11/06 | TMF Approval given |
| 0613313 | Kids Care Academy | 9/12/06 | Existing infrastructure Reactivated No TMF required |
| 1024311 | The Fairmont School | 9/27/06 | Existing infrastructure Reactivated No TMF required |
| 0614345 | Cumberland County Rd Dept. | 10/3/06 | Existing infrastructure Reclassified T to NT No TMF required |
| 1413315 | First Presbyterian Church | 10/18/06 | Existing infrastructure Reactivated No TMF required |
| 1106304 | Music & Movement Center | 10/23/06 | Existing infrastructure Reactivated No TMF required |
| 0613328 | Seabrook House | 11/9/06 | TMF approval given |
| 1332374 | Forest Hills Building "A" | 11/9/06 | TMF approval given |
| 1332374 | Forest Hills Building "B" | 11/9/06 | TMF approval given |
| 2107319 | Automotive Financial Svcs Inc. | 11/13/06 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1008306 | Rambling Pines Day Camp | 11/16/06 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 0436353 | US Components Office | 11/30/06 | Existing infrastructure Reactivated 11/30/06 |
| 1006308 | Energy Kinetics | 12/1/06 | Existing infrastructure Reactivated No TMF required |

| 0106301 | Benchmark Academy Charter HS | 12/27/06 | Existing infrastructure Reclassified NPS to NT No TMF required |
|-----------|---------------------------------|------------|--|
| PWSID No. | SYSTEM NAME | START DATE | COMMENTS |
| 1810350 | Hillsborough Medical Bldg | 1/9/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1415311 | Abc Learning | 1/10/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1021425 | Dek | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1351324 | Princeton Nurseries | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1352321 | Brielle Hills Bldg #1& 2 | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1352322 | Brielle Hills Bldg# 8,9,10 | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1352326 | Brielle Hills Condo #6 & 7 | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1352340 | Brielle Hill Condo3/4 & 5 | 1/12/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 0318315 | NADE/Honda Receiving Ctr | 2/8/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |

| 0811303 | Taylors Grille & Bar | 2/27/07 | Existing infrastructure Reclassified T to NT |
|-----------|--|------------|---|
| | | | No TMF required |
| 1427403 | Flanders Valley Day Care | 3/1/07 | Existing infrastructure Reclassified T to NT |
| | | | No TMF required |
| 1714316 | Verizon Elmer Work Center | 3/14/07 | Existing infrastructure Reactivated No TMF required |
| PWSID No. | SYSTEM NAME | START DATE | <u>COMMENTS</u> |
| 1006329 | The Annandale preschool | 3/20/07 | Existing infrastructure Reclassified NPS to T No TMF required |
| 1911333 | Smart Start Too Child & Learning Ctr | 4/5/07 | Existing infrastructure Reactivated No TMF required |
| 1801310 | Somerset Hills Learning | 4/30/07 | TMF Approval given |
| 1006367 | Red Schoolhouse Med & Prof. Complex Well 1 | 5/31/07 | TMF Approval given |
| 1006369 | Red Schoolhouse Med & Prof. Complex Well 2 | 5/31/07 | TMF approval given |
| 1016324 | Route 12 Business Park | 5/31/07 | TMF approval given |
| 1302300 | Kube-Pak Corporation | 6/8/07 | Existing infrastructure Reclassified T to NT No TMF required |
| 1026318 | Mt. Airy Happy Time School | 6/12/07 | Existing infrastructure Reclassified T to NT No TMF required |

Key: CWS — community water system, NT — non-transient non-community water system, T — transient non-community water system, NPS — non public systems, TMF — technical, managerial, financial evaluation

To date, no new non-transient non-community water system proposals have been denied approval based on TMF requirements.

Work Plan Activities

The Capacity Development Program FY 2007 Workplan was submitted to EPA on March 31, 2006. During the period of July 1, 2006 through June 30, 2007, the Program engaged in several activities related to implementation. The following is a review of New Jersey's projected and accomplished tasks for the 2007 fiscal year:

1. Prepare an annual report that documents the ongoing implementation of the capacity development program for addressing capacity determinations for new systems and the application of the approved strategy for existing public water systems.

This prepared Report addresses the ongoing implementation reporting requirements of capacity determinations for new systems and the application of the approved strategy for existing public water systems. The report for SFY2006 was sent to USEPA on August 11, 2006 and the report for SFY2007 will be sent by August 15, 2007.

2. Prepare an updated Strategy List of public water systems requiring capacity development. This list is prepared biannually and identifies the number of TMF evaluations to be performed.

An Interim 2007 Strategy List has been developed. The list includes high priority systems from the 2001 and 2004 lists that remain unresolved and out of compliance. Additionally several systems, e.g. Sea Village Marina, have been added based on staff's personal knowledge of the system. NJDEP anticipates a revision to the strategy list development process during FY08, and a final 2007 Strategy List.

3. Provide technical assistance to those water systems that fail to demonstrate adequate technical, managerial, and financial capacity.

The program has done a limited number of on site technical assistance evaluations, some of which included managerial assistance. The primary technical assistance/managerial assistance staff person resigned in the middle of the year. Two new staff, one new hire and one transfer, are being trained, and will be working on both technical assistance and capacity development activities during FY08.

4. Continue to provide ongoing contract management and coordination for the executed Contract for Service with the New Jersey Water Association. The contract is for on-site capacity evaluations and on-site technical assistance under the Capacity Development Program.

To assist in the implementation of the Capacity Development Program activities, a contract for service between the New Jersey Department of Environmental Protection and the New Jersey Water Association (NJWA) was executed on March 5, 2004. Part 2 of the Contract pertains to Capacity Development Evaluations, Technical Assistance and Engineering Services. The duration of the contract was for a period of twenty-four months, initiating from the date of execution and was extended for two years until March

2008. The maximum monetary obligation for the completion of services associated with the Capacity Development Program is \$100,000.00. To date, the Program has dispersed \$69,485 dollars for services rendered under the executed contract. Currently, the program is considering deobligating the remaining monies (\$30,515) under this contract and utilizing the funds for other capacity development activities. We believe that training utilizing NJWA and using the NJDEP's program staff for technical assistance will provide a more effective technical assistance and capacity development process. We have added an additional FTE, as described in the previous item to help increase our ability to provide direct on site assistance.

5. Prepare and issue approximately 1,500 monitoring schedules for Calendar Year 2007 to all community water systems and non-transient, non-community water systems.

Monitoring schedules were issued for Calendar Year 2007 to all community water systems and non-transient, non-community water systems in February 2007. There were approximately 1,500 schedules issued to community (approximately 610 systems) and non-transient non-community water systems (approximately 890 systems). We have also posted monitoring schedules on the Division's web site. For 2008, we will only be notifying systems of the availability of the monitoring schedules on our web site; www.nj.gov/dep/watersupply.

6. Process Technical, Managerial and Financial Capacity for new community water systems and non-transient non-community water systems as identified by NJDEP and/or the County Environmental Health Act (CEHA) agencies.

The Department added two (2) new community water systems to its inventory of public water systems during the period of July 1, 2006 through June 30, 2007. Neither of the two (2) systems with start dates occurring during this timeframe received a TMF review as they did not meet the definition of "new system". There is one new community water system that is currently under TMF review. New Jersey added forty-nine (49) non-transient, non-community water systems to its inventory of public water systems during the period of July 1, 2006 through June 30, 2007. Fifteen (15) of the forty-nine (49) systems required TMF approval under NJ Safe Drinking Water Act regulations at N.J.A.C. 7:10-13. The remaining thirty-four (34) systems did not meet the definition of "new system". There are six (6) new non-community water systems that are currently under TMF review.

Reporting Criteria

In this Section of the Report, the Department has considered and responded to the Memorandum from Cynthia C. Dougherty, Director, Office of Ground Water and Drinking Water, USEPA-HQ dated June 1, 2005 and the questions highlighted in the prepared "Reporting Criteria for Annual State Capacity Development Program Implementation Reports" as follows:

• Has the State's legal authority (statutes/regulations) to implement the New Systems Program changed within the previous reporting year?

No changes have occurred in the past year. The Department's regulations (NJAC 7:10-13) pertaining to the requirements of technical, managerial, and financial (TMF) capacity for new community and non-transient non-community water systems was effective on August 21, 2000. Commissioner Bradley M. Campbell readopted the Regulations without changes on November 4, 2004.

 Have there been any modifications to the State's control points? If so, describe the modification and any impacts these modifications have had on implementation of the New System's program.

No changes have occurred in the past year. As reported in the August 2006 CD Report, the Department has made one modification to the State's control points. In the past the Program would not issue a State public water system identification number (PWSID#) to any new system until the requirements of subchapter 13 were satisfactorily addressed. However, in some recent instances, the Department has had to issue a PWSID# to new systems (only non-transient water systems) which are in operation but have yet to satisfy the TMF requirements. This change has allowed the Department to provide monitoring guidance to those water systems which have inadvertently commenced operation without TMF approval and in turn to receive and process monitoring data for compliance evaluation purposes during the TMF review. Typically, the Department assigns a PWSID# and the system is permitted to commence operation only after satisfaction of the TMF requirements. The limited application of this change has not adversely affected the Program.

 Indicate whether any new system approved within the past three years under the Capacity Development Program has been on any of the annual Significant Non-Compliers (SNC) lists.

The Department has recently reviewed the status of all new systems (community and non-transient water systems) which received TMF approval in the past three years. Based upon this review, only three new systems, from the 2005 Implementation Report, are currently on the SNC list. The systems are Trump National Golf Course (1801308) for monitoring and reporting violations, Dennis Twp Primary School (0504407) for lead exceedances and Crest Engineering (1332367) for monitoring and reporting violations.

 Regarding the State's approved existing systems strategy, which programs, tools, and/or activities were used, and how did each assist existing public water systems in acquiring and maintaining TMF capacity?

The Department has observed improvements in public water system compliance and attributes this observation to the successful implementation of the efforts and mechanisms under the Capacity Development Program and the coordination of initiatives under the Enforcement Program, Small Water System Technical Assistance Program, and

Operator Certification Program. The Capacity Development Program is making progress in addressing non-compliance which continues to promote TMF capacity.

The significant elements that have brought about a higher level of compliance are detailed in the Governor's Report for calendar year 2005 and include:

- Zero Tolerance Policy
- Operator Certification Program (extended to NTNC water systems)
- Monitoring Schedules
- Technical Assistance
 - Contracted Services
 - By the NJDEP
- Violation evaluation
 - Improved data management
 - Maintenance of an accurate inventory of systems and the status/appropriateness of violations.
- Implementing the activities of the Capacity Development Strategy

How has the State continued to identify systems in need of capacity development assistance?

The Department identifies systems in need of capacity development by preparing "Strategy Lists" which indicate those public water systems most in need of capacity development and which enables the Department to prioritize the Program's resources for performing capacity evaluations and providing assistance. The first strategy list was compiled in December 2001 from a review of the compliance status during the preceding 18-month timeframe from July 2000 – December 2001. The second strategy list was compiled in February 2004 from a review of the compliance status during the 18-month timeframe of January 2002 – July 2003.

An Interim 2007 Strategy List has been developed. The list includes high priority systems from the 2001 and 2004 lists that remain unresolved and out of compliance. Additionally several systems, e.g. Sea Village Marina, have been added based on staff's personal knowledge of the system.

What was the State's approach in offering and/or providing assistance if statewide public water systems capacity concerns or capacity needs have been identified?

The Department has identified training needs for small water system owners and operators. By contract with the New Jersey Water Association, 35 training sessions were held in the past year to provide assistance to small water systems (those serving less than 10,000). One hundred fourteen (114) small systems were represented at these sessions. In addition, a contract with Rutgers University provided for a 25% tuition subsidy for drinking water-related training courses from July 1, 2006 to September 30, 2006. In that timeframe, 20 training courses were held. Two hundred eighty-six (286)

operators attended at the reduced rate. A contract with Rutgers University provided for a 50% tuition subsidy for drinking water-related training courses from October 1, 2006 to June 30, 2007. In that timeframe, 21 training courses were held. Three hundred fifty (350) operators attended at the reduced rate.

Monitoring schedules were issued for Calendar Year 2007 to all community water systems and non-transient, non-community water systems in February 2007. There were approximately 1,500 schedules issued to community (approximately 610 systems) and non-transient non-community water systems (approximately 890 systems). These schedules benefit the Capacity Development program in that it notifies the water systems what to monitor for and thus assists the systems in compliance. This benefits the community water systems as well as the non-transient non-community water systems. We have also posted monitoring schedules on the Division's web site. For 2008, we will only be notifying systems of the availability of the monitoring schedules on our web site; www.nj.gov/dep/watersupply.

The program has developed an intensive audit review of lead and copper compliance, especially monitoring and public education requirements, partially in response to EPA audit activities. This audit review process has evaluated fifty-six (56) systems, resulting in better compliance and understanding of the rules. Approximately fifteen (15) of these systems have been referred to Enforcement.

In addition, NJDEP is investigating rate setting and asset management programs for community water systems.

• If the State performed a review of implementation of the existing systems strategy, discuss the review and how findings have been or may be addressed.

Since August 2005, no progress has been made to the above considerations. The Department, however, intends to look into these considerations in the future. The Program has begun a program review and this will continue into SFY2008.

As of August 2005, the Capacity Development Program was reviewed to identify means of improving the process of performing a technical, managerial, and financial evaluation. The Program's technical and managerial evaluation process was deemed acceptable at that time. However, some considerations for improving the financial aspects are:

- 1. Provide additional training to system owners/operators on asset management, operating a water system, and other managerial and financial training courses;
- 2. Establish services with certified public accountants to conduct financial evaluations and develop water system budgets and financial plans;
- 3. Establish services with appropriate entities to perform asset evaluations at water systems and develop an ongoing asset management plan.
- Did the State make any modifications to the existing system strategy?

No changes have occurred this year. As reported in August 2005, the Department made one program modification to the existing system capacity development strategy that pertains to the preparation of the Strategy List. The Department's "Capacity Development Strategy", approved September 2000 by the USEPA established that Strategy Lists would be prepared annually. Following the preparation of the 2001 Strategy List (December 2001) and the 2004 Strategy List (February 2004) it was deemed more practical (from a Program implementation viewpoint) to modify the activity of preparing the Strategy List from annual to once every three years. This adaptation in preparing the Strategy List allows efforts regarding the TMF evaluation and improvement process to be implemented and provides for a more accurate identification of existing systems requiring capacity development without large-scale duplication. This modification will favorably affect the implementation of the Program by focusing efforts on TMF evaluations and technical assistance.

APPENDIX I

CAPACITY DEVELOPMENT PROGRAM INTERIM STRATEGY LIST 2007

2007 INTERIM STRATEGY LIST – COMMUNITY SYSTEMS

Nineteen (19) community water systems are on the Interim 2007 strategy list.

| PWSID No. | SYSTEM NAME | COMMENTS | |
|-----------|---------------------|--|--|
| 0108021 | Sea Village Marina | Ongoing Radionuclide (Gross Alpha) MCL | |
| | | violations and exceedances of NJ secondary standards | |
| | | for Sodium and TDS. Pb/Cu treatment never | |
| | | permitted as final. Only one well that may be also | |
| | | GWUI. Inadequate storage and auxiliary power. TMF, | |
| | | ownership and legal problems | |
| 0112002 | Black Horse Manor | Pb/Cu Action Level Exceedances and subsequent | |
| | | M/R violations. Financial problems. | |
| 0251001 | Ridgewood Water | Previously listed in 2001 and 2004. | |
| | Dept. | | |
| 0326009 | Wagon Wheel | Previously listed in 2001. Second well no longer | |
| | Estates | operating correctly. Inadequate storage. | |
| 0339001 | New Lisbon | Pb action level exceedances. Numerous M/R | |
| | Development Center | violations (late and non-submittal). | |
| 0436007 | Winslow Twp MUA | Ongoing Radionuclide MCL violations at various | |
| | | points of entry. VOC MCL violations at some points | |
| | | of entry. | |
| 0601001 | Bridgeton City | Ongoing Radionuclide MCL violations at various | |
| | Water Dept. | points of entry. | |
| 0612001 | Bayshore MHP | Nitrate MCL violations and extremely high Sodium | |
| | | levels exceeding the NJ secondary standards. | |
| 0811003 | Colonial Estates | Ongoing Radionuclide and mercury MCL violations. | |
| | | Connection to Monroe Twp. was recently rejected by | |
| | | Colonial Estates. | |
| 1003001 | Bloomsbury Twp | Violation of Bureau of Water Allocation permit # | |
| | | 5176 which expired 7/31/04. Third and final notice | |
| | | issued 9/27/06. | |
| 1009001 | Flemington Borough | Numerous pending NOV's for arsenic. | |
| 1414013 | Sun Valley Park Co. | Using an unapproved source. Undersized mains and | |

| | | inadequate storage. Lacks adequate firm capacity to meet peak daily demand. |
|---------|-----------------------------------|--|
| 1427002 | Mount Olive – Goldmine Estates | Well no. 1 does not recover during high demand. Well no. 2 (irrigation well) not permitted for potable use. Used tanker for temporary storage in 2005 and 2006. |
| 1438001 | Cliffside Park | Exceedances of NJ secondary standards for Iron and Managanese. Recent Pb/Cu Action Level Exceedance. Corrosion Control treatment system in use not permitted. Undersized mains and inadequate storage. |
| 1511009 | Pleasant Garden Apartments | Ongoing Radionuclide MCL violations. |

| PWSID No. | SYSTEM NAME | COMMENTS |
|-----------|---------------------|--|
| 1511011 | Luxury Mobile | NOV issued 3/27/07 for various violations |
| | Home Park | |
| 1920001 | Stillwater Water | Ongoing Radionuclide (Gross Alpha) MCL |
| | District | violations. |
| 1922014 | Great Gorge Terrace | Significant ongoing radionuclide MCL violations. |
| | Assoc. | |
| 1922028 | Valley View | Uranium MCL violations at two points of entry. |
| | Apartments | Connection to UW- Vernon Hills (1922015) still |
| | | anticipated. |

2007 INTERIM STRATEGY LIST – NON-COMMUNITY SYSTEMS

Twenty (20) non-community water systems are on the Interim 2007 strategy list.

| PWSID No. | SYSTEM NAME | COMMENTS |
|-----------|---------------------|--|
| 0106304 | Buck Tavern | Acute coliform MCL violations. |
| 0108352 | DOT FAA Atl Bld | Pb action level exceedance. Monthly coliform MCL |
| | 33& bld 208 | violations. |
| 0113350 | Glossy Fruit Farms | Periodic acute coliform MCL violations. |
| 0603322 | Cumberland County | Acute nitrate MCL violations. |
| | 4H Center | |
| 0612300 | Stow Creek | Radiological PN Required 10/19/06. Nitrate M&R |
| | Elementary School | violation 1/16/07. |
| 0614345 | Cumberland County | Pb action level exceedance. VOC MCL violations. |
| | Road Dept. | |
| 1001300 | Lester D Wilson | IOC MCL violations |
| | School | |
| 1001301 | Valley View Manor | Arsenic MCL violations. |
| 1008300 | Albert Elias | Pb action level exceedance. Acute coliform MCL |
| | Residential Group | violation. |
| 1026301 | ESC School | Pb/Cu action level exceedances. Arsenic MCL |
| | | violation. |
| 1106389 | Hopewell Valley | Arsenic MCL violations. |
| | Golf Course #6 | |
| 1202315 | American Cabinetry | TCR NOV issued 6/15/07. |
| 1332351 | Millstone Center | Acute coliform MCL violations. |
| 1336308 | Liberty Royal Rehab | Acute coliform MCL violations. |
| | Center | |
| 1415301 | Lotsa Pasta | TCR M&R NOV issued 6/15/07 |
| 1615327 | Westbrook School | Pb AL NOV issued 6/21/07. |
| 1803304 | Somerset Hills | Cu action level exceedance. Monthly coliform MCL |
| | Country Club | violations. |
| 1808361 | Tabatchnick Fine | Arsenic MCL violations. |
| | Foods | |
| 1813324 | Otto Kaufman | Coliform MCL violations and coliform M/R |
| | Community Center | violations. |
| 1922304 | Days Inn-94 Motor | Nitrate M&R issued 3/20/06. |
| | Lodge | |

APPENDIX II

CAPACITY DEVELOPMENT PROGRAM UNRESOLVED ISSUES FROM AUGUST 2006 REPORT ON STRATEGY LIST 2001 STRATEGY LIST 2004

Strategy List 2001 High Priority Systems

Community Water Systems:

| PWSID No. | System Name | Comments |
|-----------|-------------------------|--------------------------------|
| 0329006 | Wagon Wheel Estates | Moved to 2007 Interim Strategy |
| | | List |
| 1414013 | Sun Valley Park | Moved to 2007 Interim Strategy |
| | | List |
| 1511011 | Luxury Mobile Home Park | Moved to 2007 Interim Strategy |
| | | List |

Non-Community Water Systems:

| PWSID No. | System Name | Comments |
|-----------|----------------|-------------------------|
| 1435306 | Kingston Motel | Moved to a low Priority |

Strategy List 2004 High Priority Systems

Community Water Systems:

| PWSID No. | System Name | Comments |
|-----------|----------------------------|---|
| 0251001 | Ridgewood Water Dept. | Moved to Interim 2007 Strategy List |
| 0326014 | Lee Mobile Homes | ACO issued 1/27/03. Compliance Achieved 7/1/04. Settlement Agreement |
| | | 7/19/07. |
| 0613001 | Seabrook Water Company | System taken over on 3/15/07 and now part of Upper Deerfield Twp. water system (0613004). Compliance Achieved. |
| 1922015 | Walnut Hills Water Company | Taken over by United Water- Vernon Hills. AO issued 4/16/04. Moved to a low priority |
| 1922028 | Valley View Apartments | Moved to Interim 2007 Strategy List |

Non-Community water Systems:

| PWSID No. | System Name | Comments |
|-----------|------------------------------|---|
| 0435327 | Interprod | Inactive System as of 9/27/06 |
| 0612300 | Stow Creek Elementary School | Radiological PN Required 10/19/06. Nitrate M&R violation 1/16/07. Moved to 2007 Interim Strategy List |
| 1106394 | Toddler Village Stony Brook | Arsenic Removal Treatment installed in 2007. Compliance Achieved. |
| 1202315 | American Cabinetry | TCR NOV issued 6/15/07. Moved to 2007 Interim Strategy List |
| 1213321 | Kestlers Rest Home | Status changed to CWS 4/4/06. Compliance Achieved. |

| 1415301 | Lotsa Pasta | TCR M&R NOV issued 6/15/07 |
|---------|-------------|--------------------------------|
| | | Moved to 2007 Interim Strategy |
| | | List |

| PWSID No. | System Name | Comments |
|-----------|--------------------------|--|
| 1615324 | Maple Road School | Compliance Achieved. |
| 1615327 | Westbrook School | Pb AL NOV issued 6/21/07. Moved to 2007 Interim Strategy |
| | | List |
| 1922304 | Days Inn-94 Motor Lodge | Nitrate M&R issued 3/20/06. |
| | | Moved to 2007 Interim Strategy |
| | | List |
| 1922382 | Discovery Years Day Care | Pb/Cu sampling grand reduction |
| | | 3/27/07. |
| | | |
| | | Compliance Achieved. |