

**State of New Jersey
Department of Environmental Protection
Division of Water Supply and Geoscience
Bureau of Safe Drinking Water**

Capacity Development Program

**ANNUAL REPORT ON
ONGOING IMPLEMENTATION
OF THE
CAPACITY DEVELOPMENT PROGRAM**

Period of July 1, 2013 to June 30, 2014



August 2014

Chris Christie
Governor

Kim Guadagno
Lt. Governor

Bob Martin
Commissioner

IMPLEMENTATION REPORT

TABLE OF CONTENTS

Introduction	Page 1
New System Approval – Community Water Systems	Page 1
New System Approval – Non-Transient Non-Community Water Systems	Page 2
Work Plan Activities	Page 3
Reporting Criteria	Page 8
Appendix I – Capacity Development Program: Status of Activities for Systems on the 2013 Strategy List	

Introduction

The 1996 Amendments to the Federal Safe Drinking Water Act (SDWA) created a focus on ensuring and enhancing the technical, managerial and financial (TMF) capacity of public water systems to comply with the National Primary Drinking Water Regulations. These amendments also required 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.

In accordance with Section 1420(a) of the SDWA, which requires each state to have the legal authority to assure that all new community and non-transient non-community water systems demonstrate adequate technical, managerial and financial capacity, the New Jersey Safe Drinking Water Act (N.J.S.A. 58:12A) was amended on August 2, 1999 (P.L. 1999 Chapter 176). The New Jersey Department of Environmental Protection (Department) subsequently adopted regulations at N.J.A.C. 7:10-13 which established the requirements to assure that all new public community and non-transient non-community water systems have adequate capacity. In addition 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 first Capacity Development Strategy on September 28, 2000, which was subsequently updated in August 2009.

In the 1996 amendments to the SDWA, Congress ensured that each State would establish a Capacity Development Program by tying capacity development to the Drinking Water State Revolving Funds. If New Jersey had not obtained legal authority to ensure that all new community and new non-transient non-community water systems demonstrate technical, managerial and financial capacity (Section 1420(a)), or had not developed and implemented a Capacity Development Strategy (Section 1420(c)), New Jersey would receive only 80 percent of its Annual Capitalization Grant allotment from the USEPA (Section 1452(a)(1)(G)). This means that New Jersey's allocation of funds for the Drinking Water State Revolving Fund and set-asides would have been reduced by up to \$3-4 million dollars per year.

This report will review the activities conducted by the Department from July 1, 2013 through June 30, 2014 regarding implementation of the Capacity Development Program.

New System Approval – Community Water Systems

Community Water Systems

The Department did not add any new community water systems to its inventory of public water systems during the period of July 1, 2013 through June 30, 2014. To date, no new

community water system proposals have been denied approval based on TMF requirements.

New System Approval – Non-Transient Non-Community Water Systems

Non-Transient Non-Community Water Systems

New Jersey added nine (9) non-transient non-community water systems to its inventory of public water systems during the period of July 1, 2013 through June 30, 2014. One (1) of the 9 systems received TMF approval by the Department and one (1) is pending approval. These systems were newly constructed or their infrastructure was expanded such that they were classified as a non-transient non-community water system and consequently require a TMF review under New Jersey Safe Drinking Water Act Regulations at N.J.A.C. 7:10-13.

The remaining seven (7) systems did not meet the definition of “new system.” These 7 systems were existing transient non-community water systems that were reclassified to non-transient non-community water systems. Table 1 lists the non-transient non-community water systems added to the water system inventory.

Table 1
New Non-Transient Non-Community Water Systems
And Pending TMF Approvals
 July 1, 2013 – June 30, 2014

PWSID No.	SYSTEM NAME	START DATE	COMMENTS
0335329	Grace Place Preschool	10/20/2013	New infrastructure; TMF approval pending
1910344	McGuire Chevrolet	10/24/2013	New infrastructure; TMF approved on 12/02/2013
0105348	One Love Daycare and Preschool	06/01/1995	Existing infrastructure; Reclassified T to NT on 04/01/2014; No TMF required
1006339	97 Spencer Lane LLC	10/01/1998	Existing infrastructure; Reclassified T to NT on 09/13/2013; No TMF required
1505375	Air Park Emergency Services	03/01/1991	Existing infrastructure; Reclassified T to NT on 01/17/2014; No TMF required
1902353	Premier Health Associates	05/01/2000	Existing infrastructure; Reclassified T to NT on 10/08/2013; No TMF required
1908315	Tranquility Adventist School	06/01/1995	Existing infrastructure; Reclassified T to NT on 11/01/2013; No TMF required
1910308	Sussex Imports	07/01/1990	Existing infrastructure; Reclassified T to NT on 11/18/2013; No TMF required
0435394	Atco Post Office	02/02/2005	Existing infrastructure; Reclassified T to NT on 07/23/2013; No TMF required

Key: *PWSID* – public water system identification number assigned by the Department based on the location of the water system; *CWS* – community water system; *T* – transient non-community water system; *NT* – non-transient non-community water system; *TMF* – technical, managerial & financial

Please note that two systems received TMF approval that had start dates before July 1, 2013. The systems were Hope School/Preparatory Academy (approved 07/10/2014) and Alfa Development (approved 06/04/2014). 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 SFY 2014 Work Plan was submitted to USEPA on June 12, 2013. The following is a list of tasks included in the Capacity Development Program SFY 2014 Work Plan and a review of New Jersey's accomplishments and projected tasks for the year:

- 1. Prepare the SFY2013 Annual Report that documents the ongoing implementation of the capacity development program for addressing capacity determinations for new systems and the application of a focused effective strategy for existing public water systems. This report is due by August 2013.**

The SFY2013 Annual Report was finalized and sent to USEPA on August 13, 2013.

- 2. Draft a new 2013 Capacity Development Strategy List to be included in the August 2013 Annual Report on the Ongoing Implementation of the Capacity Development Program. This List will include any unresolved projects from the 2010 Capacity Development Strategy List. The List will be drafted by August 2013.**
- 3. Complete evaluations for the 27 highest priority community and 29 non-community water systems that can be resolved on the August 2010 Strategy List. Any unresolved projects from the 2010 Capacity Development Strategy List will be placed on the new 2013 List. This is due by August 2013.**

Appendix I of the SFY 2013 Annual report dated August 2013 provided a summary and status of Capacity Development Program activities for all of the community and non-community water systems from the 2010 Strategy List.

Twenty-seven of 36 community water systems were removed from the 2010 Capacity Development Priority List for Community Water Systems as No Further Action was needed. The remaining nine systems on the list have made progress but

will continue to be monitored by the Capacity Development Program and were placed on the new 2013 Capacity Development Strategy List.

All twenty-nine non-community water systems were taken off the 2010 Capacity Development Priority List, as No Further Action was needed for these systems.

The new 2013 Capacity Development Strategy List has a total of nineteen community water systems and one non-community water system listed. The new List was published in August 2013. The Status of Activities for Systems on the 2013 Strategy List can be found in Appendix I.

4. Initiate process of conducting capacity evaluations for the community and non-community water systems identified on the 2013 Strategy List. This will be performed on an ongoing basis and will continue for a 3 year cycle until a new List is drafted.

Staff has started the initial evaluations of the twenty water systems (19 community water systems and one non-community water system) listed on the 2013 Strategy List utilizing the Evaluation & Benchmark Criteria Assessment Form, in house information in our databases, and site visits. The one non-community water system, Sarah Dilts Farm, resolved its issues and no further action is needed. One community water system, New Lisbon Developmental Center, resolved its issues and no further action is needed. These systems have been taken off the 2013 Strategy List. Staff continues to work with the remaining 18 community water systems.

5. Provide direct technical assistance to those water systems that fail to demonstrate adequate technical, managerial, and financial capacity. This function will be performed on an ongoing basis and will attempt to cooperatively incorporate the use of technical, managerial and financial assistance. Technical assistance will include direct consultation to assist targeted water systems to comply with existing regulations regarding construction and operation. Managerial and financial assistance will attempt to incorporate the concepts of Asset Management to establish water system priorities in maintaining, refurbishing, and replacing needed infrastructure. Once these priorities are determined, the water system can then develop meaningful projections of expenses and evaluate how to garner the revenues needed to effect improvements. USEPA's Simple Tools for Effective Performance (STEP) Guide Series, Check Up Program for Small Systems (CUPSS), or similar tools/software will be used when appropriate. The program anticipates becoming involved in meaningful rate setting discussions, when needed, so that targeted water systems

can themselves determine how best to accrue the funds required to maintain their water system. This will be performed on an ongoing basis, as needed.

Currently, three systems have requested help and are receiving assistance for water quality issues from NJDEP: Belmar Borough, Lake Como Borough and Avon Borough. During SFY2014, staff has performed background research, conducted TMF capacity evaluations and site visits. Staff also facilitated meetings among system representatives (e.g., owners, managers, licensed operators, and consulting engineers), regulatory agencies (e.g., enforcement inspectors, compliance managers, and permit reviewers), and/or representatives from other public water systems to identify/evaluate alternatives and approaches for developing system capacity. Additionally, these three systems were added to the 2013 Capacity Development Strategy List. As systems are referred or request help with water quality issues, staff will perform background research, conduct TMF capacity evaluations and site visits and provide guidance to these systems.

The Capacity Development Program continues to advise systems of the potential to use various asset management plan software and financial planning tools from the Environmental Finance Centers (EFC) such as AM KAN WORK!, Rate Check Up, EFC Financial Dashboard, and Utility Budgeting Workbook.

- 6. A scope of work/request for proposal to conduct TMF site visits was sent previously to the Department of the Treasury. The BSDW is currently awaiting managerial approval for the proposal. If the RFP is awarded, the selected contractor will conduct TMF capacity evaluation site visits; and subsequent asset management and rate setting development as identified in conjunction with Program staff. This will start in SFY2014 and continue through the two year term of the contract.**

No work was performed for this proposed contract at this time. The Department has decided to not proceed with this contract.

- 7. Process technical, managerial, financial evaluations consistent with applicable State regulations (N.J.A.C. 7:10-13) for new community water systems, and non-transient, non-community water systems as identified by the Department and/or County Environmental Health Act (CEHA) agencies. This will be performed on an ongoing basis.**

The Department did not add any new community water system to its inventory of public water systems during the period of July 1, 2013 through June 30, 2014.

New Jersey added nine (9) non-transient non-community water systems to its inventory of public water systems during the period of July 1, 2013 through June 30, 2014. One (1) of the 9 systems received TMF approval by the Department and one (1) is pending approval. These systems were newly constructed or their infrastructure was expanded such that they were classified as a non-transient non-community water system and consequently require a TMF review under New Jersey Safe Drinking Water Act Regulations at N.J.A.C. 7:10-13. The remaining seven (7) systems did not meet the definition of "new system." These 7 systems were pre-existing water systems that were recently determined to be non-transient non-community water systems; were existing transient non-community water systems that were reclassified to non-transient non-community water systems. Please refer to Table 1.

8. Consistent with NJDEP Asset Management initiatives, arrange for seminars, workshops, and/or webcasts to provide training on how to evaluate and develop technical, managerial, and financial capacity; implement asset management planning, utilize asset management tools such as CUPSS; and finance options. This will be performed on an ongoing basis.

Presentations were made at various venues, such as Rutgers University Safe Drinking Water Act Update, the New Jersey Section of the American Water Works Association Annual Conference and various New Jersey Water Association seminars. Financial seminars were hosted by New Jersey Water Association and the Department and held in September 2013. Two half-day training sessions on CUPSS are scheduled to be given by DEP staff and hosted by NJWA in September 2014.

The Capacity Development section worked with Texas A&M Engineering Extension Service, that received grant monies from USEPA this fiscal year, to provide technical assistance to small systems. For two weeks in February (weeks of February 10th and 17th), Andrew McBride from Texas A&M Engineering Extension Service came to NJ to work with a selected group of small systems to update a system Operations and Maintenance manual (O&M Plan). This O&M Plan is a state requirement of the licensed operator for the system that they operate. Mr. McBride sat down with Butler Borough, Chatham Borough, Florham Park Borough, Mt Arlington Borough, Netcong Borough, Rockaway Borough, Keyport Borough, Belvidere Square Apts, Avon Borough, Belmar Borough, Lake Como Borough, Matawan Borough, and Roosevelt Borough to draft the O&M Plans. Additionally, the Capacity Development staff drafted O&M plans for the licensed operators to complete for Sea Girt Borough, Mt Olive Borough, and Riverdale Borough. The Capacity Development staff is continuing to work with these systems to complete the O&M plans. Four O&M plans have been completed to date for Netcong Borough, Keyport Borough, Lake Como Borough, and Matawan Borough.

9. Draft a scope of work with a third party contractor to provide one-on-one assistance to water systems in drafting a system O&M manual and an asset management plan. Execute a contract in SFY2014 and continue through the term of the contract.

Capacity development staff negotiated a fee for services contract with Resources for Communities and People Solutions (RCAP) to work with selected very small systems (i.e., homeowners associations) to complete a systems O&M plan and an asset management worksheet with information inputted into CUPSS. The contract was approved November 27, 2013 and a kick off meeting was held January 29, 2014 with RCAP. Training for the water systems was held on June 10, 2014 from 4 to 8 PM at the Sussex County Louise Childs Branch Library in Stanhope Borough. Two water systems, out of the four water systems attending the training, will be chosen for RCAP to work with to draft an asset management plan and O&M manual.

In addition, a new small systems engineering contract with New Jersey Water Association provides funds and assigns engineers for the design and permitting of improvements at those small systems serving fewer than 3,300 residents. This program was designed to assist very small water systems that intend to apply for Drinking Water State Revolving Fund loan funds. Although the funds for the contract services are provided through the Small System Technical Assistance Grant, the Capacity Development Program oversees the contract services. The new contract was executed on March 14, 2014. The scope of work includes: 1) the engineer and the system to work together on a preliminary asset management assessment of the water system, prepare a scope of work that reflects the information in the asset management assessment and provides the engineer's recommendations for needed improvements with the lowest cost alternatives; then 2) provide the necessary engineering services needed for small systems to apply to the DWSRF loan program, such as preparation of a planning document, design documents and loan applications. NJDEP will continue to administer the contract(s) to assist systems that request to participate in the contract(s).

NJWA published Request for Proposals (RFP) for engineers on June 10th and proposals were received by June 20th. A list of approved engineers (north and south) was created by NJWA based on the proposals received. One water system, Lake Glenwood Village, has already requested to be a participant in the contract and was assigned an engineer by NJWA. Flyers describing this opportunity were sent by email or hard copy in July 2014 to those systems serving less than 3,300 residents that are DWSRF loan eligible. Several other water systems have expressed an interest in this initiative.

10. Include in NJWA training courses, specific training sessions targeting a limited number of small public community water systems to provide hands on practical training to develop system O&M manuals and/or asset

management plans. This will be performed on an ongoing basis through SFY2014.

No progress was made on this item in SFY14, and this goal is anticipated to be performed in SFY2015. As mentioned, CUPSS training is scheduled for September 9th and 16th, 2014.

Reporting Criteria

In this Section of the Report, the Department provides responses to the Memorandum from Cynthia C. Dougherty, Director, Office of Ground Water and Drinking Water, USEPA, Washington, D.C. 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?**

The Department's regulations (N.J.A.C. 7:10-13) pertaining to the requirements of technical, managerial, and financial (TMF) capacity for new community and non-transient non-community water systems were readopted without changes effective April 30, 2010. These rules will expire April 30, 2017.

- **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. In 2006, the Department made a modification to one of the State's control points: the Department began to issue PWSID identification numbers to new non-transient non-community water systems that commenced operation but have not satisfied the TMF requirements. This change allowed the Department to receive and process monitoring data for compliance evaluation purposes during the TMF review. Typically, when the Department assigns a PWSID number, 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 the Enforcement Targeting Tool (ETT) list.**

None of the new non-transient non-community water systems which received TMF approval since June 30, 2010 is on the current Enforcement Targeting Tool list (January 2014).

- **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 improvement to improved data management capabilities and the successful implementation of the efforts and mechanisms under the Capacity Development Program, 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 2011 and include:

- Zero Tolerance Policy;
- Operator Certification Program (extended to non-transient non-community water systems);
- Monitoring Schedules more readily available through the Department's website (via the Drinking Water Watch application);
- Technical Assistance by the Department;
- 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.

In SFY10, the Department began requiring water systems to submit drinking water data electronically through the Department's Electronic Environmental (E2) Reporting System. Certified drinking water laboratories submit the data on behalf of the water systems. Monitoring and reporting compliance has increased as a result of this reporting requirement. Recent enforcement of the mandatory reporting deadlines for test results has resulted in fewer monitoring and reporting violations.

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

The principal way that the Department identifies systems in need of capacity development is through the preparation of a Strategy List which identifies and prioritizes those public water systems most in need of capacity development. The

Strategy List also enables the Department to prioritize the Program's resources for performing TMF 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 2013 Strategy List is newly created and is located in Appendix I of this report. The List identifies 20 community and non-community water systems as priorities for receiving assistance from the Program to develop their TMF capacity. This list was compiled in July 2013 from a review of the compliance status during a 12 month timeframe, utilizing the ETT tool and also includes systems identified by referrals from the compliance, permitting, enforcement, and technical assistance bureaus within the Department.

Additionally, water systems with water quality issues and other problems in need assistance from the Department are prioritized by the capacity development staff.

- **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 Capacity Development Program continues to perform background research; conduct TMF capacity evaluations and site visits; develop improvement plans; and help systems implement those improvement plans. Staff have also facilitated meetings among system representatives (e.g., owners, managers, licensed operators, and consulting engineers), regulatory agencies (e.g., enforcement inspectors, compliance managers, and permit reviewers), and/or representatives from other public water systems to identify/evaluate alternatives and approaches for developing system capacity. During these meetings, the Capacity Development Program relayed information on available tools and resources and provided training sessions at numerous locations and forums.

In order to improve water system operation, the Department has identified drinking-water related training needs for small water system owners and operators. By contract with the New Jersey Water Association, 37 training sessions were held in the past year to provide assistance to small water systems (those serving less than 10,000). A total of 1,207 individuals, from 186 small systems, were represented at these sessions. Eighteen (18) of the 37 sessions were provided under our 2012 contract, which ended December 31, 2013. (A total of 67 training sessions were conducted for the period March 2012 to December 2013). The remaining 19 of the 37 sessions were conducted under the Department's newly executed contract with NJWA, which provides for 70 training sessions to be conducted January 2014 to December 2015. In addition, the Department's 2013 contract with Rutgers University provided for a 50% tuition subsidy for drinking water related training courses from July 1, 2013 to June 30, 2014. In that timeframe, 34 training courses were held. Three hundred ninety nine (399) operators attended at the reduced rate.

This contract with Rutgers University runs through June 30, 2015. Also, the Department has executed a new agreement with the New Jersey Section AWWA to provide for ten training seminars over the next two years. No training was conducted by New Jersey Section AWWA in FY2014 under our previous training agreement, which ended in April 2013.

In addition, inventory information and monitoring schedules for all public water systems continue to be available through the Division of Water Supply and Geoscience's Drinking Water Watch application. <http://www.nj.gov/dep/watersupply/waterwatch>. These schedules are continually updated based on population changes, treatment installation, compliance status and error corrections. These schedules benefit the Capacity Development program because they inform the water systems regarding the type of compliance monitoring required and the associated sampling frequencies which help the systems maintain compliance. This tool benefits both the community water systems and non-community water systems alike.

In SFY13, NJDEP conducted a rate survey for all public community water systems in the State of New Jersey. The purpose of the rate survey was to provide some transparency regarding the range of water rates in the State of New Jersey and to help utilities benchmark their rates compared to other nearby communities. The results of the survey were submitted to the North Carolina EFC, which organized the data and developed a rate dashboard, similar to a display it had provided for other States (i.e. Georgia, North Carolina).

This survey is under review by NJDEP management. If released, it could serve as a community resource to help utility decision makers incorporate a full cost pricing philosophy into their rate development.

- **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.**

The Program conducted a review of the process used to develop its Strategy List for existing systems in SFY2010 as discussed in the Work Plan Activities section of the 2010 report as well as Appendices I and III of the 2010 report. The Department will reevaluate the strategy on an ongoing basis, as needed.

- **Did the State make any modifications to the existing system strategy?**

No modifications have been made, other than to continue upgrading and enhancing the "Technical, Managerial, and Financial Capacity Evaluation & Benchmark Criteria Assessment Form" contained in Appendix II of the 2011 report, which serves as a companion document to the Criteria and Benchmarks for Technical, Managerial, and

Financial (TMF) Capacity document previously submitted as Appendix IV of the 2010 Annual Report. The Capacity Development Program uses the form as a self-assessment tool for systems for capacity development assistance under the approved Capacity Development Strategy.

The Department is continuing to prepare a new Strategy list once every three years. This adaptation in preparing the Strategy List will continue and allows efforts regarding the TMF evaluation and improvement process to be implemented with more efficiency. This modification favorably affects the implementation of the Program by focusing efforts on TMF evaluations and technical assistance.

APPENDIX I

**CAPACITY DEVELOPMENT PROGRAM
STATUS OF ACTIVITIES FOR SYSTEMS ON
2013 STRATEGY LIST**

July 1, 2013 – June 30, 2014

	PWSID#	PWS NAME	INITIAL REASON LISTED	CURRENT STATUS
	Community			
1	NJ0301001	Buttonwood Mobile Home Park	Deficiencies in all TMF areas: aging infrastructure, poor O&M, no licensed operator, not issuing CCRs, no storage (2 wells & auxiliary power, but no waiver requested/issued), no meter to measure flow, etc.	System has a licensed operator. Currently working with System and Enforcement on installing a new well. Test well was drilled 07/01/2014, awaiting test results.
2	NJ0339001	New Lisbon Developmental Center	Listed in 2007. Lead action level exceedances. Numerous monitoring and reporting violations (late & non-submittal).	Inspection of Upgraded Facilities and Close Out Report to file 06/05/14. NFA
3	NJ0612001	Bayshore Mobile Home Park	Listed in 2007. One well with nitrate MCL violations and second well with extremely high sodium levels exceeding the NJ secondary standards.	ACO closed. Improvements to wells and treatment completed. Site visit and TMF recommendations to be done.
4	NJ1013001	Hampton Borough	System lacks firm capacity, only has 1 operational well, and no approved contract for the interconnection with Glen Gardner.	Test well to be drilled, bids came in too high for project and the project is to be rebid.
5	NJ1414009	Mountain Shore Water Supply	Facility lacks auxiliary power, distribution system is antiquated, only 1 well. Financial problems.	Working with the water system to connect to the Jefferson Twp. water system.
6	NJ1438001	Cliffside Park Water Assoc Inc	Listed in 2007. Exceedances of NJ secondary standards for iron and manganese. Recent lead and copper Action Level exceedances. Corrosion control treatment system in use not permitted. Undersized mains and inadequate storage.	Storage waiver issued. System installed two new wells. ACO extended to decommission well #1.
7	NJ1521001	Ocean Gate	Mains are 80+ years old, iron problems within the distribution system, and no financial capacity to maintain system.	Working with system on recommendations on technical, managerial and financial capacity. System has requested participation in the Engineering Initiative Contract and will also get an assessment of assets with recommendations for upgrades.

	PWSID#	PWS NAME	INITIAL REASON LISTED	CURRENT STATUS
8	NJ1904004	North Shore Water Association	Facility lacks auxiliary power, distribution system is antiquated, only 1 well. Financial problems. Leaking oil tank contaminated well and treatment was installed by Spill Fund.	Working with system on drilling a test well. Septic systems near well cleaned out. Working with system on recommendations on technical, managerial and financial capacity.
9	NJ1922010	The Village of Lake Glenwood	Firm capacity being re-evaluated by Department. Portion of "Lower" distribution system is above ground. Undersized mains exist.	Test well to be drilled. System is participating in DEP's Engineering Initiative Contract and will also get an assessment of assets with recommendations for upgrades. Homeowners are engaged and financial management company hired.
10	NJ1615001	West Milford MUA-Birch Hill Park	GWR Significant Deficiencies 06/07/2012 and significant sanitary survey deficiencies 06/24./2013.	RFP went out for a contract for management of system. The bids were received and are under review.
11	NJ1615002	West Milford MUA-Greenbrook Estate	GWR Significant Deficiencies 06/07/2012 and significant sanitary survey deficiencies 06/24/2013.	RFP went out for a contract for management of system. The bids were received and are under review.
12	NJ1615006	West Milford MUA-Parkway	GWR Significant Deficiencies 06/07/2012 and sanitary survey deficiencies 06/24/2013. Inadequate storage.	RFP went out for a contract for management of system. The bids were received and are under review.
13	NJ1615012	West Milford MUA-Awosting	GWR Significant Deficiencies 06/07/2012 and significant sanitary survey deficiencies 06/03/2013. Iron exceedances. Well #11 & 9 not operational.	RFP went out for a contract for management of system. The bids were received and are under review.
14	NJ1615014	West Milford MUA-Crescent Park	GWR Significant Deficiencies 06/27/2012 and significant sanitary survey deficiencies 06/27/2013.	RFP went out for a contract for management of system. The bids were received and are under review.
15	NJ1615016	West Milford MUA-Olde Milford Estate	GWR Significant Deficiencies 06/27/2012 and significant sanitary survey deficiencies 06/24/2013.	RFP went out for a contract for management of system. The bids were received and are under

	PWSID#	PWS NAME	INITIAL REASON LISTED	CURRENT STATUS
				review.
16	NJ1615018	West Milford MUA-Bald Eagle Village	GWR Significant Deficiencies 06/07/2012 and significant sanitary survey deficiencies 06/03/2013.	RFP went out for a contract for management of system. The bids were received and are under review.
17	NJ1347001	Lake Como Borough	WQ complaints late 2013 to early 2013	Working with system to clean and line water mains, locate & exercise valves & flush hydrants. System O&M manual updated.
18	NJ1306001	Belmar Borough	WQ complaints late 2013 to early 2013	System cleaning and lining & replacing mains in phases and flushing hydrants. Various improvements to wells, tanks and treatment plant have been completed. Working to engage management in planning for future improvements.
19	NJ1305001	Avon by the Sea Borough	WQ complaints late 2013 to early 2013	Working with system to clean and line water mains, locate & exercise valves & flush hydrants. System O&M manual updated.
	Non-Community			
20	1007308	Sarah Dilts Farm-Main Pavilion	Total Coliform MCL , NOV & ACO issued	New well #2 operational & old #1 well sealed 11/13/2013. Final Report to File dated 01/23/2014. NFA

NFA-No Further Action