



# Monthly Awards for Construction Grants for Wastewater Treatment Works

November/December



**DISCRIMINATION PROHIBITED**

Federal law prohibits discrimination on the basis of race, color, religion, sex, age, national origin, or handicap, in programs and activities receiving assistance from the U.S. Environmental Protection Agency as specified in 40 CFR Part 7, as amended by 49 Federal Register 1656 (January 12, 1984).

The Environmental Protection Agency administers a Construction Grant Program for Wastewater Treatment Facilities under Public Law 92-500. This mulit-billion dollar effort is designed to eliminate municipal discharge of untreated or inadequately treated pollutants and thereby help restore or maintain the quality of the Nation's waters and protect the health of the people. Grants are offered to municipal, intermunicipal, state and interstate agencies to assist in financing the planning, design and construction of municipal wastewater treatment facilities.

The MONTHLY AWARDS FOR CONSTRUCTION FOR WASTEWATER TREATMENT WORKS provides information on new and continuing awards made each month. Arranged by state, the listing includes data on grant number, type, step, applicant, description, award amount, eligible cost and consultant for each project.

This publication can be used to determine the general time frame of large construction awards in a given area. For example, if a given city an award is made for a step 1 feasibility study you know that in about six months or a year plans and specifications will be developed for a treatment works. About a year after a step 2 plans and specifications awards, you can expect that bids will be solicited and that construction will actually begin on the treatment works. This regular knowledge of the funding of a project for facility planning can be meaningful in predicting marketing opportunities during design and construction.

EPA and municipality contacts such as the community representative and the consulting firm are identified as proactive sources of detailed information. Subscriptions to this publication include 12 monthly editions plus the annual STATE MUNICIPAL PROJECT PRIORITY LIST FOR CONSTRUCTION GRANTS FOR WASTEWATER TREATMENT WORKS... a record of WWT projects assigned priority status and planned for federal funding.

The STATE PROJECT PRIORITY LIST FOR CONSTRUCTION GRANTS FOR WASTEWATER TREATMENT WORKS lists municipal Wastewater Treatment Works (WWT) projects assigned priority by the State and planned for funding by EPA through the period covered by the current allocation of funds to the states. The data is sorted by EPA Region, then by state and the project status. Project records are then listed in ascending order of the grant identification number.

A code identifying the specific type of project undertaken as part of a construction grant for WWT under P.L. 92-500 is also included, along with the legal name of the applicant.

The STATE PROJECT PRIORITY LIST provides individuals a general understanding or forecast of the type of WWT work that will be done in the coming year or so. They inform as to which projects each State plans to fund and the status of the project at the time of publication.

Copies of the publications are available for examination at the Library of the Environmental Protection Agency, Room M2903, 401 M Street, Washington, D.C. 20460, immediately upon distribution. In addition, copies are available at each EPA Regional grants office and library to allow the public further opportunity to examine this material without charge.

## TYPE OF CONSTRUCTION

### Definition:

Identifies whether the planned project action is to construct a new wastewater treatment system or to modify an already existing system, and the impact of a modification upon the capacity and treatment level of such an existing system.

## PLANT TREATMENT PROCESS

### Definition:

Identifies the last process in the treatment chain to be used in a new wastewater treatment plant or in the modification of the treatment process at an already existing plant. (This field will be blank if the treatment process at an already existing plant will not be changed as a result of this grant).

### THESE PROCESSES ARE:

- Activated Sludge Treatment
- Trickling Filters
- Application of Liquid Treatment Effluents to Land
- Lagoons or Ponds
- Physical-Chemical Processes
- Other Processes

## SLUDGE DISPOSAL TECHNIQUES

### Definition:

Identifies the principal sludge disposal technique to be used at a new wastewater treatment plant or in the modification of the sludge disposal techniques at an already existing plant. (If more than one technique is to be used, the technique by which the largest percentage of sludge will be handled is shown).

## PLANT TREATMENT LEVEL

### Definition:

Identifies the level of treatment of wastewater to be attained at the completion of a wastewater treatment construction grant project when such project will result in a change from the current level of treatment. (This field will be left blank if the treatment level at an already existing plant will not be changed as a result of this grant).

**THESE LEVELS ARE:**

Secondary treatment, as defined in Title 40, Chapter 1, subchapter D, Part 133, Secondary Treatment Information (Federal Register, August 17, 1973).

Best practical treatment suitable for the proposed project, where the treatment approved by EPA will be at the secondary level.

Best practical treatment suitable for the proposed project, where the treatment process used will result in a level higher than secondary. This can include biological or physical-chemical treatment with discharge to receiving waters, treatment and reuse, land application techniques and land utilization practices, or any other type of tertiary treatment or advanced waste treatment (AWT).

**CONSULTANT**

**Definition:**

The engineering consulting firm employed by the municipality for this project.

## APPLICANT STATE ABBREVIATION

### Definition:

The FIPS/U. S. Postal Service abbreviation for the name of the state in which the headquarters of the applicant is located.

AL - Alabama	NE - Nebraska
AK - Alaska	NV - Nevada
AR - Arkansas	NH - New Hampshire
AZ - Arizona	NJ - New Jersey
CA - California	NY - New York
CO - Colorado	NC - North Carolina
CT - Connecticut	ND - North Dakota
DE - Delaware	OH - Ohio
DC - District of Columbia	OK - Oklahoma
FL - Florida	OR - Oregon
GA - Georgia	PA - Pennsylvania
GU - Guam	PR - Puerto Rico
HI - Hawaii	RI - Rhode Island
ID - Idaho	SC - South Carolina
IL - Illinois	SD - South Dakota
IN - Indiana	TN - Tennessee
IA - Iowa	TX - Texas
KS - Kansas	UT - Utah
KY - Kentucky	VT - Vermont
LA - Louisiana	VA - Virginia
ME - Maine	VI - Virgin Islands
MD - Maryland	WA - Washington
MA - Massachusetts	WV - West Virginia
MI - Michigan	WI - Wisconsin
MN - Minnesota	WY - Wyoming
MS - Mississippi	SA - American Samoa
MO - Missouri	PI - Pacific Islands (Caroline, Mariana, and Marshall Islands)

- ELIGIBLE COST**
- The cost for the project shown only. Not the combined cost for all planning, engineering and construction of the facility (all steps).
- GRANT NUMBER**
- First two digits identify the state, the next four digits identify the need and/or grant objective; following the first dash is the project sequence; following the second dash is the amendment designator which identifies the number of administrative augmentations or revisions executed on a given funded project.
- ORIG FUND AWD**
- Percent of the eligible cost except for "innovative" projects.
- STATE**
- State codes are listed on page 5.
- STEP**
- The planning and construction of a Federally financed waste treatment works is generally accomplished in three steps:
    - Step One - Facilities plans and related elements.
    - Step Two - Preparation of construction drawings and specifications
    - Step Three - Fabrication and building of the treatment works.
    - Step Four - Steps two and three may be funded concurrently in a combined award under certain circumstances.

## **GRANT TYPE**

### **Definition:**

Each new wastewater treatment construction project within a grant awarded under PL 92-500 is considered a new project.

Each subsequent related wastewater treatment construction project within a grant awarded under PL 92-500 is considered a continuation project.

## **ELIGIBLE COST**

### **Definition:**

Total project cost which qualifies as being eligible under Federal regulations used in determining the Federal share.

## **AWARD AMOUNT**

### **Definition:**

The actual amount of EPA dollars awarded to the applicant.

Questions regarding the data reported in this publication should be addressed to:

Chief, Grants Information Systems and Reports Branch  
Grants Administration Division  
U.S. Environmental Protection Agency  
Washington, D.C. 20460  
202-755-0331

PROGRAM MANAGEMENT COORDINATORS  
(Construction)

Region I: Connecticut, Maine,  
Massachusetts, New Hampshire  
Rhode Island, Vermont

Mr. Charlie Bishop  
Program Management Coordinator  
EPA, Region 1  
John F. Kennedy Federal Building  
Boston, MA 02203  
FTS 223-5610

Region II: New Jersey, New York,  
Puerto Rico, Virgin Islands

Mr. Mark Savadoff  
Program Management Coordinator  
EPA, Region 2  
26 Federal Plaza  
New York, NY 10007  
FTS 264-7105

Region III: Delaware, District of  
Columbia, Maryland, Pennsylvania  
Virginia, West Virginia

Mr. Jim Newsom  
Program Management Coordinator  
EPA, Region 3  
6th and Walnut Streets  
Philadelphia, PA 19106  
FTS 597-3420/3421

Region IV: Alabama, Florida, Georgia,  
Mississippi, North Carolina  
South Carolina, Tennessee

Mr. Matt Robbins  
Program Management Coordinator  
EPA, Region 4  
345 Courtland Street, N.E.  
Atlanta, GA 30308  
FTS 257-3409

Region V: Illinois, Indiana, Michigan,  
Minnesota, Ohio, Wisconsin

Mr. Robert E. Lee  
Program Management Coordinator  
EPA, Region 5  
230 South Dearborn Street  
Chicago, IL 60604  
FTS 353-2172

Region VI: Arkansas, Louisiana,  
New Mexico, Oklahoma, Texas

Mr. Dick McDermott  
Program Management Coordinator  
EPA, Region 6  
1201 Elm Street  
First International Building  
Dallas, TX 75270  
FTS 729-9912

Region VII: Iowa, Kansas,  
Missouri, Nebraska

Mr. Frank Mischlich  
Program Management Coordinator  
EPA, Region 7  
324 East 11th Street  
Kansas City, Mo. 64106  
FTS 758-2725

Region VIII: Colorado, Montana,  
North Dakota, South Dakota, Wyoming,  
Utah

Mr. Paul Arell  
Program Management Coordinator  
EPA, Region 8  
1860 Lincoln Street  
Denver, CO 80203  
FTS 327-3961

Region IX: California, Arizona,  
Nevada, Guam, Hawaii, American Samoa

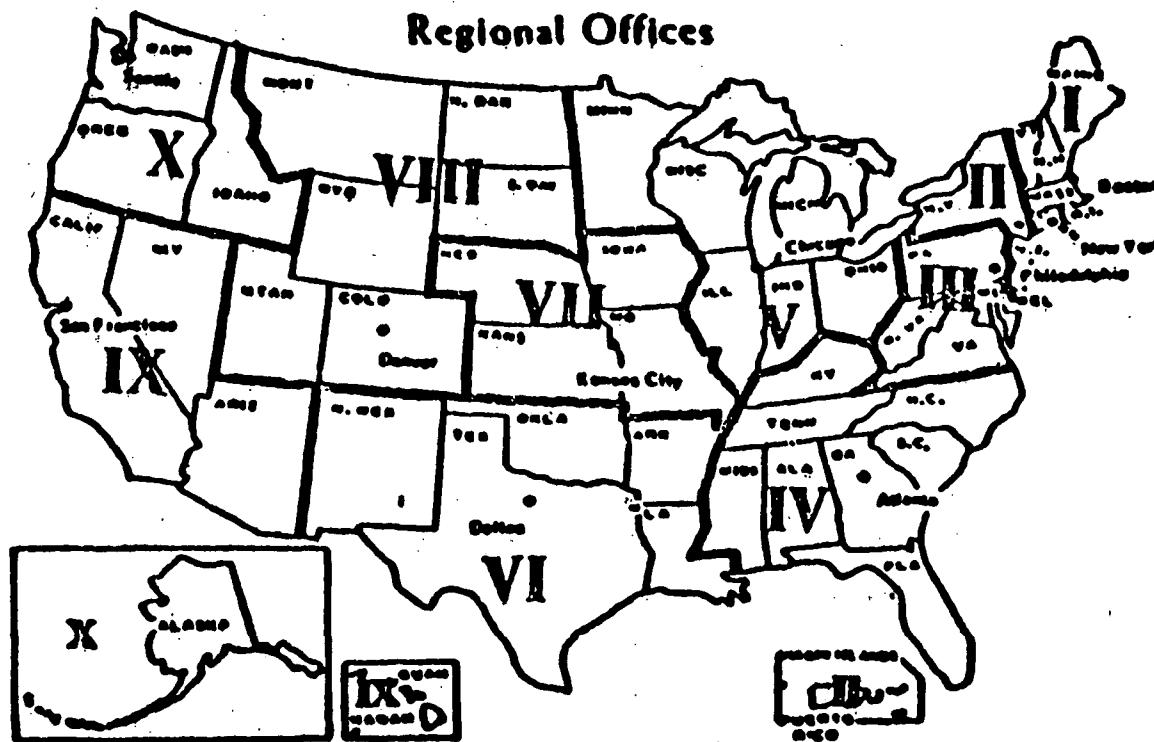
Ms. Pat Baugh  
Program Management Coordinator  
EPA, Region 9  
215 Fremont Street  
San Francisco, CA 94105  
FTS 454-8273

Region X: Alaska, Idaho, Oregon,  
Washington

Ms. Chris Noah-Nichols  
Program Management Coordinator  
EPA, Region 10  
1200 Sixth Avenue  
Seattle, WA 98101  
FTS 399-4014

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## Regional Offices



GRANT NUMBER: 061128-12-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE: 11-29-84

GRANTEE: WATSONVILLE, CITY OF  
STREET: 250 MAIN STREET  
CITY: WATSONVILLE,  
STATE: CA

COUNTY: SANTA CRUZ  
ZIP CODE: 95076  
REGION: 09

CONSULTANT:  
STREET:  
CITY:  
STATE:

ZIPCODE:

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

**AWARD AMOUNT:** \$18,626.175      **ELIGIBLE COST:** \$24,834,990

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT OCEAN PLAN EXPANSION

## TYPE CONSTRUCTION

### **LEVEL OF TREATMENT**

#### **•TREAT PROCESS TYPE:**

## • SLUDGE DISPOSAL

----- WWT WORKS -----  
PLANT SEC. I X COLLECT. I ALTERNATIVE  
PLANT > SEC. I INTERCEPT. I INDIVIDUAL  
INFILTR. I COMBO. SEWER. I  
REHABI. INNOVATIVE

\* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 370399-14-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE: 11-16-84

GRANTEE: WINSTON SALEM, LOWER MUDDY CREEK  
STREET: PO BOX 2511

STREET: PO BOX 2511

CITY: WINSTON SALEM

CITY: STATE: NC

COUNTY: FORYSTH

ZIP CD-1 27102

ZIP 05411-2711  
REGION: 04

CONSULTANT MALCOLM PIRNIE, INC.

STREET) P.O. BOX 6128

STREET. CITY IN NEWPORT NEWS

CITI NEWPORT NEW  
STATE I VA

ZIP CODE 12360

COMMUNITY REPR JOHN F WATLINGTON JR CHMMR

COMMUNITY REFI JOHN F. WATKINSON OR CHM

AWARD AMOUNT: \$3,335,1969

ELIGIBLE COSTS \$6,667.959

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\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: THIS GRANT PROVIDES FUNDING FOR SEGMENT II OF A FOUR-SEGMENT PROJECT. THIS SEGMENT INCLUDES CONSTRUCTION OF APPROXIMATELY

## TYPE CONSTRUCTION: NEW SYSTEM

## •LEVEL OF TREATMENT•

**•TREAT PROCESS TYPE**

#### **• SLUDGE DISPOSAL**

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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INFILTR. I COMB. SEWER I  
REHAB INNOVATIVE

GRANT NUMBER: 481205-53-0

GRANT TYPE: CONTINUATION STEP THREE

AWARD DATE: 11-16-0

GRANTEE: HOUSTON  
STREET: P.O. BOX 1562  
CITY: HOUSTON  
STATE: TX  
COMMUNITY REPI: JUN VANDEN BUSCH, PUBLIC WORKS

COUNTY: HARRIS  
ZIP CD: 1 77251  
REGION: 06

CONSULTANT: WALTER WILLIAMS  
STREET: P.O. BOX 1562  
CITY: HOUSTON  
STATE: TX.  
ZIP CODE: 77251

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$3,308,999      ELIGIBLE COST: \$4,411,999

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: PROJECT FOR BUILDING OF NORTHSIDE PHASE I-B

TYPE CONSTRUCTION: MODIFICATION

\*LEVEL OF TREATMENT:  
\*TREAT PROCESS TYPE:  
\*SLUDGE DISPOSAL:

\*\*\*\*\* WWT WORKS \*\*\*\*\*  
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\* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 550864-08-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 11-13-84

GRANTEE: MILWAUKEE MSD  
 STREET: 735 N. WATER STREET  
 CITY: MILWAUKEE  
 STATE: WI  
 COUNTY: MILWAUKEE  
 ZIP C.D.: 53202  
 REGION: 05

CONSULTANT:  
 STREET:  
 CITY:  
 STATE:  
 ZIPCODE:

COMMUNITY REP: PATRICK MARCHESE, EXEC DIR

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$3,792,360 ELIGIBLE COST: \$4,461,600

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: I PROCUREMENT OF AGRICULTURAL APPLICATION VEHICLES &amp; EQUIPMENT

TYPE CONSTRUCTION: MODIFICATION  
 \*LEVEL OF TREATMENT: SECONDARY TREATMENT  
 \*TREAT PROCESS TYPE:  
 \*SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 550868-63-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 11-13-84

GRANTEE: MILWAUKEE MSD  
 STREET: 735 N WATER ST  
 CITY: MILWAUKEE  
 STATE: WI  
 COUNTY: MILWAUKEE  
 ZIP C.D.: 53202  
 REGION: 05

CONSULTANT:  
 STREET:  
 CITY:  
 STATE:  
 ZIPCODE:

COMMUNITY REP: PATRICK MARCHESE, EXEC DIR

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$1,636,275 ELIGIBLE COST: \$2,181,700

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: I CENTRAL LAK - PHASE I - DUCK WALL

TYPE CONSTRUCTION: MODIFICATION  
 \*LEVEL OF TREATMENT:  
 \*TREAT PROCESS TYPE:  
 \*SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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**December 1984**

GRANT NUMBER: 050366-12-0

GRANT TYPE: CONTINUATION, STEP: THREE

AWARD DATE: 12-27-84

GRANTEE: FAYETTEVILLE, CITY OF

STREET: P.O. DRAWER F

CITY: FAYETTEVILLE

STATE: AR

COUNTY: WASHINGTON

ZIP CD.: 72702

REGION: 06

CONSULTANT: CH2M HILL SOUTHEAST, INC.

STREET: 807 S. MCDONOUGH ST.

CITY: MONTGOMERY

STATE: AL

ZIPCODE: 36033

COMMUNITY REPI:

DONALD L. GRIMES, CTY MGR

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$7,350,000

ELIGIBLE COSTS: \$9,693,314

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: 1,2,3,4,6,8,

TYPE CONSTRUCTION: MODIFICATION

\*LEVEL OF TREATMENT:

\*TREAT PROCESS TYPE: ACTIVATED SLUDGE

\*SLUDGE DISPOSAL: SOIL CONDITIONER

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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GRANT NUMBER: 351082-12-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE 12-13-84

GRANTEE: LAS CRUCES, CITY OF  
STREET: P.O. DRAWER CLC  
CITY: LAS CRUCES  
STATE: NM

COUNTY DONA ANA  
ZIP CD. 1 88001  
REGION 06

CONSULTANT: MOLZEN-CORBIN & ASSOCIATES INC  
STREET: P.O. BOX 3632  
CITY: ALBUQUERQUE  
STATE: NM ZIPCODE: 87190

COMMUNITY REPI DAVID STEINBOCK, MAYOR

REASON  
ITY REPI DAVID STEINBORN, MAYOR

PROJECT FUNDING

**AWARD AMOUNT:** \$3,812,618      **ELIGIBLE COST:** \$6,193,069

PROJECT DESCRIPTION

PROJ. DESC.: I LAS CRUCES STP PLANT IMPROVEMENTS

- TYPE CONSTRUCTION
- LEVEL OF TREATMENT
- TREAT PROCESS TYPE
- SLUDGE DISPOSAL

----- WWT WORKS -----  
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\* IF AFFECTION BY THIS PROJECT

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GRANT NUMBER: 320124-05-0

**GRANT TYPE: CONTINUATION**

### **STEP I THREE**

AWARD DATE: 12-26-84

GRANTEE: CITY OF ELKO  
STREET: 1751 COLLEGE AVENUE  
CITY: ELKO  
STATE: NV

COUNTY: ELKO  
ZIP CD.: 89801  
REGION: 04

CONSULTANT: CHILTON ENGINEERING  
STREET: 421 COURT STREET  
CITY: ELKO  
STATE: NV ZIPCODE: 89801

COMMUNITY REPI TERRY REYNOLDS

PROJECT FUNDING

**AWARD AMOUNT:** \$2,021,470      **ELIGIBLE COST:** \$2,378,200

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

**PROJ. DESC. I PERCOLATION PONDS AND IRRIGATION SYSTEM.**

## TYPE CONSTRUCTION: NEW SYSTEM

## LEVEL OF TREATMENT

**TREAT PROCESS TYPE**

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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REHAB I INNOVATIVE

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PRINT NUMBER 1 340660-03-0

**GRANT TYPE: CONTINUAT**

### **STEP: THREE**

AWARD DATE: 12-1-84

GRANTEE: CAPE MAY COUNTY MUNICIPAL UTIL AUTHORITY  
STREET: R.D. 1 BOX 233  
CITY: CAPE MAY COUNTY: CAPE MA  
STATE: NJ ZIP C'D.: 08210  
REGION: 02  
COMMUNITY REPI: GEORGE MARINAKIS, DIRECTOR

CONSULTANTI CH2M HILL  
STREET 171 1941 ROLAND CLARKE PLACE  
CITY RESTON  
STATE NJ ZIPCODE 22091

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*  
AWARD AMOUNT: \$269,105 ELIGIBLE COST: \$489,281

PROJECT DESCRIPTION

**PROJ. DESC. I CONSTRUCTION OF FOUR ODOR CONTROL FACILITIES.**

- TYPE CONSTRUCTION
- LEVEL OF TREATMENT
- TREAT PROCESS TYPE
- SLUDGE DISPOSAL

\* IF AFFECTION BY THIS PROJECT

----- WWT WORKS -----  
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GRANT NUMBER: 360458-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 12-26-84

GRANTEE: CHEMUNG COUNTY ELMIRA S.D.

STREET: 1700 LAKE STREET

CITY: ELMIRA

STATE: NY

COUNTY: CHEMUNG

ZIP CODE: 14901

REGION: 02

COMMUNITY REP: JOSEPH W POLISEO, GENERAL MGR

CONSULTANT: ST

REET: CITY

STATE: STATE

LOZIER ENGINEERS, INC.

600 PERINTON HILLS

FAIRPORT

NY ZIP CODE: 14450

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$19,790,130

ELIGIBLE COST: \$30,856,568

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: CONSTRUCTION OF A NEW WASTEWATER TREATMENT FACILITY (CCESD)

TYPE CONSTRUCTION:

\*LEVEL OF TREATMENT:

\*TREAT PROCESS TYPE:

\*SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----

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PLANT > SEC. I X INTERCEPT. INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHABI INNOVATIVE: X

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GRANT NUMBER: 360911-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 12-12-84

GRANTEE: FALCONER VILLAGE OF

STREET: 101 WEST MAIN STREET

CITY: FALCONER

STATE: NY

COUNTY: CHAUTAUQUA

ZIP CODE: 14733

REGION: 02

COMMUNITY REP: LOUIS A SCHRADER, MAYOR

CONSULTANT: ST

REET: CITY

STATE: STATE

MCFARLAND-JOHNSON-GIBBONS ENGR.

171 FRONT ST.

BINGHAMTON

NY ZIP CODE: 13905

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$710,099

ELIGIBLE COST: \$946,799

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: CONSTRUCTION OF A PUMP STATION, INTERCEPTOR & FORCE MAIN

TYPE CONSTRUCTION:

\*LEVEL OF TREATMENT:

\*TREAT PROCESS TYPE:

\*SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHABI INNOVATIVE:

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GRANT NUMBER: 360662-01-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 12-28-84

GRANTEE: MIDDLETOWN CITY OF  
STREET: 16 JAMES STREET  
CITY: MIDDLETOWN  
STATE: NY

COUNTY: ORANGE  
ZIP CODE: 10940  
REGION: 02

COMMUNITY REP: ALFRED FUSCO, COMMISSIONER

CONSULTANT:  
STREET:  
CITY:  
STATE:

MAYO, LYNCH & ASSOCIATES, INC.  
89 HUDSON STREET  
HOBOKEN  
NJ ZIPCODE: 07030

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$9,657,115 ELIGIBLE COST: \$16,225,279

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: I CONSTRUCTION OF A 6.0 MGD OXIDATION DITCH TREATMENT FACILITY, OUTFALL SEWERS, COLLECTOR AND INTERCEPTOR SEWERS

TYPE CONSTRUCTION:

\* LEVEL OF TREATMENT:

\* TREAT PROCESS TYPE:

\* SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----

PLANT SEC. I X COLLECT. I ALTERNATIVE:  
PLANT > SEC. I X INTERCEPT. INDIVIDUAL:  
INFILTR. I COMB. SEWER. INNOVATIVE:  
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GRANT NUMBER: 360745-08-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 12-29-84

GRANTEE: ROCHESTER PURE WATERS DISTRICT  
STREET: 350 EAST HENRIETTA RD.

CITY: ROCHESTER  
STATE: NY

COUNTY: MONROE  
ZIP CODE: 14620  
REGION: 02

COMMUNITY REP: GERALD McDONALD, DIRECTOR

CONSULTANT:  
STREET:  
CITY:  
STATE:  
NY ZIPCODE: 13221

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$7,862,509 ELIGIBLE COST: \$14,295,471

\*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: I CONSTRUCTION OF PRELIMINARY TREATMENT FACILITIES AT THE VANLARE STP.

TYPE CONSTRUCTION:

\* LEVEL OF TREATMENT:

\* TREAT PROCESS TYPE:

\* SLUDGE DISPOSAL:

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----

PLANT SEC. I COLLECT. I ALTERNATIVE:  
PLANT > SEC. I INTERCEPT. INDIVIDUAL:  
INFILTR. I COMB. SEWER. INNOVATIVE:  
REHABI.

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GRANT NUMBER: 360911-05-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 12-10-84

GRANTEE: FALCONER, VILLAGE OF  
STREET: 101 WEST MAIN STREET  
CITY: FALCONER  
STATE: NY

COUNTY: CHAUTAUQUA  
ZIP CDE: 14733  
REGION: 02

COMMUNITY REP: LOUIS A SCHRADER, MAYOR

CONSULTANT:  
STREET:  
CITY:  
STATE:

MCFARLAND-JOHNSON-GIBBONS ENGR,  
171 FRONT ST.  
BINGHAMTON  
NY ZIPCODE: 13905

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$26,332 ELIGIBLE COST: \$47,876

PROJ. DESC.: I CONSTRUCTION OF A COLLECTOR SEWER

TYPE CONSTRUCTION:  
LEVEL OF TREATMENT:  
TREAT PROCESS TYPE:  
SLUDGE DISPOSAL:

----- WWT WORKS -----  
PLANT SEC. I COLLECT. I ALTERNATIVE I  
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INFILTR. I COMB. SEWER I  
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\* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 361188-02-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 12-28-84

GRANTEE: VILLAGE OF SPENCERPORT

STREET: 27 WEST AVENUE  
CITY: SPENCERPORT  
STATE: NY

COUNTY: MONROE  
ZIP CDE: 14559  
REGION: 02

COMMUNITY REP: JOHN HUBBARD, MAYOR

CONSULTANT:  
STREET:  
CITY:  
STATE:  
LARSEN ENGINEERS/ARCHITECTS  
36 WEST MAIN STREET  
ROCHESTER  
NY ZIPCODE: 14614

\*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$626,846 ELIGIBLE COST: \$1,208,992

PROJ. DESC.: I UPGRADE VILLAGE'S SEWAGE TREATMENT PLANT (STP)

TYPE CONSTRUCTION:  
LEVEL OF TREATMENT:  
TREAT PROCESS TYPE:  
SLUDGE DISPOSAL:

----- WWT WORKS -----  
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\* IF AFFECTED BY THIS PROJECT

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PAGE 5

GRANT NUMBER: 420681-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 12-21-84

GRANTEE: PHILADELPHIA, CITY OF, WATER DEPT.  
 STREET: 1180 MUNICIPAL SERVICES BLDG.  
 CITY: PHILADELPHIA COUNTY: PHILADELPHIA  
 STATE: PA ZIP CD.: 19102  
 REGION: 03  
 COMMUNITY REP: WILLIAM J. MARRAZZO, WTR COMM

CONSULTANT: GREELEY AND HANSEN ENGINEERS  
 STREET: 222 SOUTH RIVERSIDE PLAZA  
 CITY: CHICAGO,  
 STATE: IL ZIPCODE: 60606

## \*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$2,206,800 ELIGIBLE COST: \$2,942,400

## \*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: LANDSCAPING; GRADING, PAVING, DRAINAGE, LANDSCAPING &amp; YARD PIPING, HIGH MAST LIGHTING.

## TYPE CONSTRUCTION:

- \* LEVEL OF TREATMENT:
- \* TREAT PROCESS TYPE:
- \* SLUDGE DISPOSAL:

## \* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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GRANT NUMBER: 420786-06-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 12-21-84

GRANTEE: PHILADELPHIA, CITY OF, WATER DEPT.  
 STREET: ONE READING CTR, 1101 MKT. ST.  
 CITY: PHILADELPHIA COUNTY: PHILADELPHIA  
 STATE: PA ZIP CD.: 19107  
 REGION: 03  
 COMMUNITY REP: WM. J. MARRAZZO, WATER COMM

CONSULTANT: GREELEY AND HANSEN ENGINEERS  
 STREET: 1818 MARKET ST  
 CITY: PHILADELPHIA  
 STATE: PA ZIPCODE: 19103

## \*\*\*\*\* PROJECT FUNDING \*\*\*\*\*

AWARD AMOUNT: \$7,128,100 ELIGIBLE COST: \$8,386,000

## \*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: DEWATERING - PREPURCHASE OF CENTRIFUGE DEWATERING EQUIPMENT (SD-5B3-SW).

## TYPE CONSTRUCTION:

- \* LEVEL OF TREATMENT:
- \* TREAT PROCESS TYPE:
- \* SLUDGE DISPOSAL:

## \* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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RANT NUMBER 420786-07-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE: 12-4-84

GRANTEE: PHILADELPHIA, CITY OF: WATER DEPT.  
STREET: ONE READING CTR. 1101 MKT. ST.  
CITY: PHILADELPHIA COUNTY: PHILADELPHIA  
STATE: PA ZIP CU.: 19107  
REGION: 03  
COMMUNITY REP: WM. J. MARRAZZO, WATER COMMIR

CONSULTANT  
STREET  
CITY  
STATE

BLACK & VEATCH  
1500 MEADOWLAKE PARKWAY  
KANSAS CITY,  
NE ZIPCODE 69114

PROJECT FUNDING

**AWARD AMOUNT** \$17,875.580      **ELIGIBLE COST** \$21,030,100

#### **PROJECT DESCRIPTION**

PROJ. DESC.: I COMPOSTING FACILITY (SD-578 THRU 581-SW).

## TYPE CONSTRUCTION

**•LEVEL OF TREATMENT**

**\*TREAT PROCESS TYPE**

## **\*SLUDGE DISPOSAL**

\* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 481283-03-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE | 12-06-84

GRANTEE: JOAQUIN CITY OF  
STREET: P. O. BOX 237  
CITY: JOAQUIN  
STATE: TX

COMMUNITY REPI STEVE

COUNTY: SHELBY  
ZIP CD.: 75954  
REGION: 06

CONSULTANT: KINOLE, STONE & ASSOC., INC.  
STREET: P.O. BOX 1522  
CITY: LONGVIEW  
STATE: TX ZIP CODE: 75606

COMMUNITY REP: STEVE HUGHES, MAYOR

PROJECT FUNDING

**AWARD AMOUNT:** \$1,037,011      **ELIGIBLE COSTS:** \$1,575,235

PROJECT DESCRIPTION

PROJ. DESC. I NEW SEWERAGE SYSTEM (AST)

### **TYPE CONSTRUCTION: MODIFICATION**

#### **•LEVEL OF TREATMENT•**

\*TREAT PROCESS TYPE: BIOLOGICAL NITROGEN

#### **•SLUDGE DISPOSAL**

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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GRANT NUMBER: 550859-36-0

**GRANT TYPE I CONTINUATION STEP I THREE**

AWARD DATE: 12-18-84

GRANTEE1	MILWAUKEE MSD		CONSULTANT1	
STREET1	735 N. WATER STREET	COUNTY1	MILWAUKEE	STREET1
CITY1	MILWAUKEE	ZIP CO.1	53202	CITY1
STATE1	WI	REGION1	05	STATE1
COMMUNITY REPS1	PATRICK MARCHESE, EXFC DIR			ZIP COUE1

PROJECT FUNDING

**AWARD AMOUNTS** \$9,757,800      **ELIGIBLE COSTS** \$13,019,400

## \*\*\*\*\* PROJECT DESCRIPTION \*\*\*\*\*

PROJ. DESC.: CONSTRUCTION OF CROSSTOWN INT - PHASE 2A EAST

## TYPE CONSTRUCTION:

**•LEVEL OF TREATMENT:**

**TREAT PROCESS TYPE:**

#### **•SLUDGE DISPOSAL•**

\* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----  
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REHAB I INNOVATIVE I

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