



Monthly Awards for Construction Grants for Wastewater Treatment Works

April 1984



The Environmental Protection Agency administers a Construction Grant Program for Wastewater Treatment Facilities under Public Law 92-500. This multi-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 prospective 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 label 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 a 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

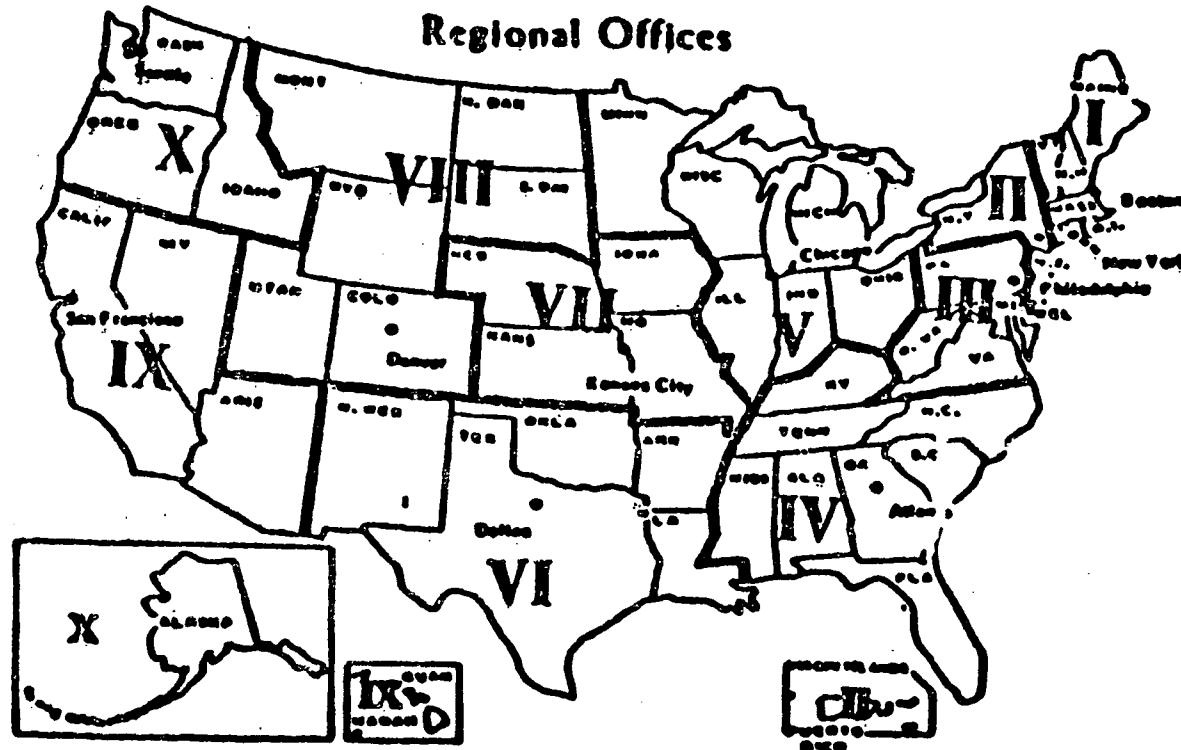
Ms. Pat Baugh
Program Management Coordinator
EPA, Region 9
215 Fremont Street
San Francisco, CA 94105
FTS 454-8273

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



AWARD DATE: 04-16-84

ZIPCODE:

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PLANT SEC.  X  COLLECT.  ALTERNATIVE;
PLANT > SEC.  INTERCEPT;  INDIVIDUAL;
INFILTR.  CUMB. SEWER;
REHAB.  INNOVATIVE;
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* IF AFFECTED BY THIS PROJECT

[illegible]

GRANT NUMBER: 120631-09-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 04-11-84

GRANTEE: ST. PETERSBURG, CITY OF
STREET: P.O. BOX 2842
CITY: ST. PETERSBURG
STATE: FL

COUNTY: PINELLAS
ZIP CO.: 33731
REGION: 04

CONSULTANT:
STREET:
CITY:
STATE:

CROWSON-DEYOUNG & ASSOCIATES
P. O. BOX 8676
ORLANDO
FL ZIPCODE: 32856

COMMUNITY REP: JORDAN RICH, PUB WORKS ADMIN

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,799,205 ELIGIBLE COST: \$3,271,281

***** PROJECT DESCRIPTION *****

PROJ. DESC.: UP-GRADE & MODIFICATION TO THE ALBERT WHITTED SEWAGE TREATMENT PLANT

TYPE CONSTRUCTION: INCREASE TREATMENT
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: BIOLOGICAL/CHEM COAG
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

----- WWT WORKS -----
PLANT SEC.: X COLLECT.: ALTERNATIVE;
PLANT > SEC.: INTERCEPT: INDIVIDUAL;
INFILTR.: COMB. SEWER;
REHAB: INNOVATIVE;

* IF AFFECTED BY THIS PROJECT

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AWARD DATE: 04-26-84

ZIPCODE:

35,607,711

COLLECT;
INTERCEPT;
COMB. SEWER;
INNOVATIVE;

[illegible]

NT NUMBER: 370623-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 04-05-84

GRANTEE: GARNER, TOWN OF
STREET: P. O. BOX 446
CITY: GARNER
STATE: NC

COUNTY: WAKE
ZIP CD.: 27529
REGION: 04

CONSULTANT: MUNICIPAL ENGINEERING
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: ULRICH, GUSTAV M

***** PROJECT FUNDING *****

AWARD AMOUNT: \$5,137,500 ELIGIBLE COST: \$6,850,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: SEWAGE TREATMENT PLANT REHABILITATION

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: OXIDATION DITCH
*SLUDGE DISPOSAL: LANDFILL/INCINERAT

----- WWT WORKS -----	
PLANT SEC.: X	COLLECT.: ALTERNATIVE:
PLANT > SEC.:	INTERCEPT: INDIVIDUAL:
INFILTR.:	COMB. SEWER:
REHAB:	INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 351020-21-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 04-24-84

GRANTEE: ALBUQUERQUE AREA-WIDE

STREET: P.O. BOX 1293

CITY: ALBUQUERQUE

STATE: NM

COUNTY: BERNALILLO

ZIP CD.: 87103

REGION: 06

CONSULTANT:

STREET:

CITY:

STATE:

MOLZEN/CORBIN & ASSOCIATES, INC.

2301 YALE BOULEVARD, S.E.

ALBUQUERQUE

NM

ZIPCODE: 87190

COMMUNITY REP: JAMES L. GILL

***** PROJECT FUNDING *****

AWARD AMOUNT: \$3,403,210 ELIGIBLE COST: \$4,003,776

***** PROJECT DESCRIPTION *****

PROJ. DESC.: BUILDING & ERECTING A DIGESTER GAS FIRED ENGINE GENERATOR SYSTEM & ENGINE POWER SYSTEM & DISTRIBUTOR SYSTEM

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----
PLANT SEC.: X COLLECT.: ALTERNATIVE:
PLANT > SEC.: INTERCEPT: INDIVIDUAL:
INFILTR.: COMB. SEWER:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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AWARD DATE: 04-09-84

CHILTON ENGINEERING
421 COURT STREET
ELKO
NV ZIPCODE: 89301

SPELLBERG, BOB

[illegible]

GRANTEE: GRAND RONDE SANITARY DISTRICT
STREET: P.O. BOX 195
CITY: GRAND RONDE
STATE: OR

CONSULTANT:
STREET:
CITY:
STATE:

COUNTY: POLK
ZIP CD.: 97347
REGION: 10

ZIPCODE:

COMMUNITY REP: NORRIS, JOHN P

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,782,997 ELIGIBLE COST: \$2,105,173

***** PROJECT DESCRIPTION *****

PROJ. DESC.: DESIGN AND CONSTRUCTION OF SMALL DIAMETER GRAVITY COLLECTION SYSTEM & 3-CELL LAGOON TREATMENT SYSTEM

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SOLIDWASTE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

***** WWT WORKS *****

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

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XX
XX

AWARD DATE: 04-10-84

KEYES ASSOCIATES, INC.
321 SOUTH MAIN ST.
PROVIDENCE RI
ZIPCODE: 02903

RUZZO, ALBERT D

XXX
 XXX

PROJECT NUMBER: 460393-03-0

GRANT TYPE: CONTINUATION PROJECT: THREE

AWARD DATE: 04-24-84

GRANTEE: ESTELLINE, CITY OF
STREET: P.O. BOX 278
CITY: ESTELLINE
STATE: SD

COUNTY: HAMLIN
ZIP CODE: 57234
REGION: 08

CONSULTANT:
STREET:
CITY:
STATE:

SCHMUCKER SHAFFER PAUL NUHR
P. O. BOX 398
MITCHELL
SD ZIP CODE: 57301

COMMUNITY REP: EARL COLBERG, MAYOR

***** PROJECT FUNDING *****
AWARD AMOUNT: 8309,999 ELIGIBLE COST: 5413,332

***** PROJECT DESCRIPTION *****

PROJ. DESC.: CONSTRUCTION OF A TWO-CELL ADDITION TO THE EXISTING SINGLE

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

PLANT SEC. X
PLANT > SEC. 1
INFILTR.
REHAB.

MWT WORKS

COLLECT.

INTERCEPT

COMB. SEWER

INNOVATIVE

ALTERNATIVE:

INDIVIDUAL

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AWARD DATE: 04-19-84

PASADENA MUN. ENGINEERING CO
3425 FEDERAL ROAD
PASADENA
TX ZIPCODE: 77504

AWARD DATE: 04-13-84

KRAMER, CHIN & MAYO
1917 FIRST AVENUE
SEATTLE
WA ZIPCODE: 98101