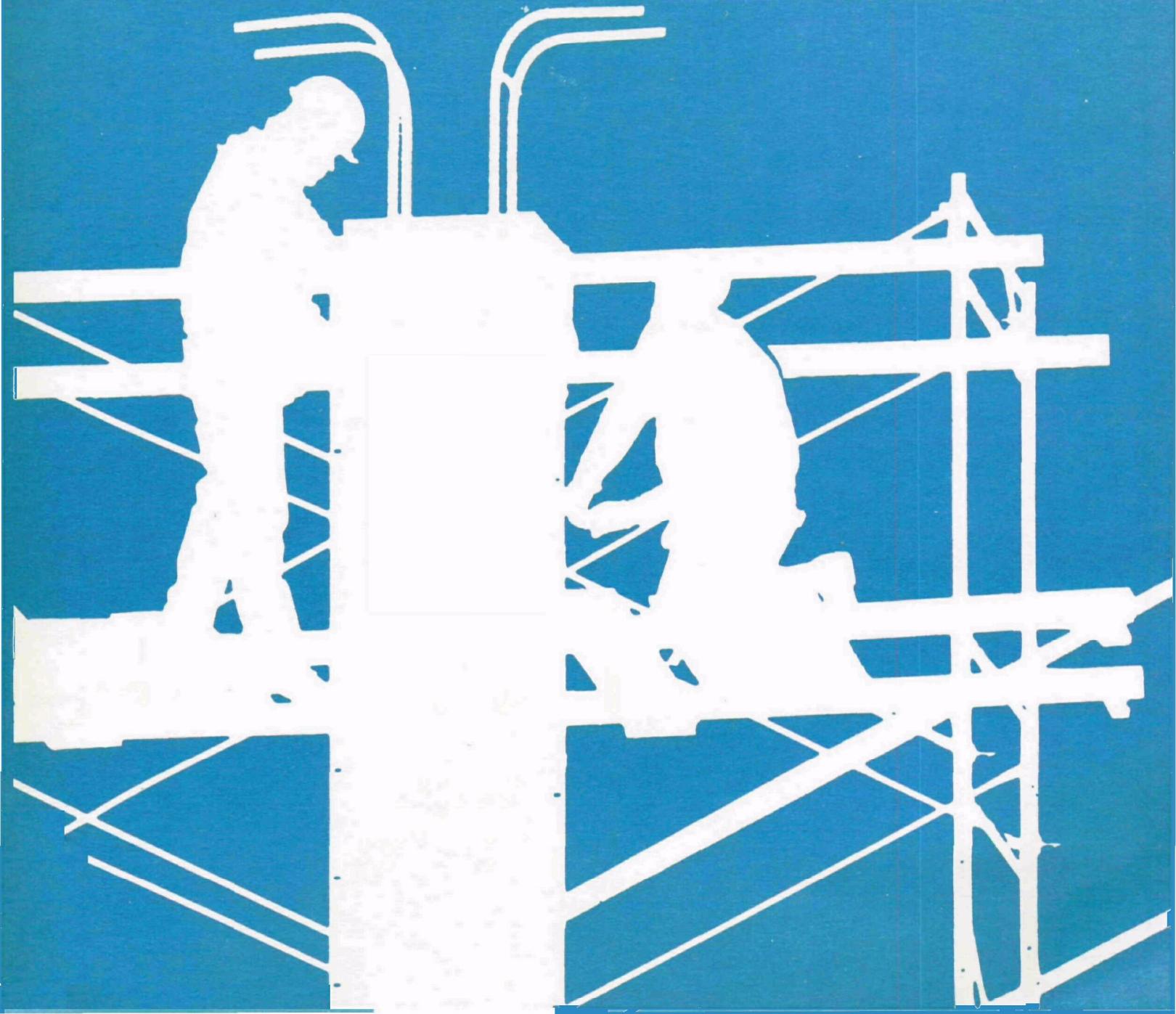




Monthly Awards for Construction Grants for Wastewater Treatment Works

September 1982



DISCRIMINATION PROHIBITED

**Federal law prohibits discrimination
on the basis of race, color, religion, sex,
age, or national origin, in all programs and
activities receiving assistance from the
Environmental Protection Agency.**

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
AK - Alaska
AR - Arkansas
AZ - Arizona
CA - California
CO - Colorado
CT - Connecticut
DE - Delaware
DC - District of Columbia
FL - Florida
GA - Georgia
GU - Guam
HI - Hawaii
ID - Idaho
IL - Illinois
IN - Indiana
IA - Iowa
KS - Kansas
KY - Kentucky
LA - Louisiana
ME - Maine
MD - Maryland
MA - Massachusetts
MI - Michigan
MN - Minnesota
MS - Mississippi
MO - Missouri

NE - Nebraska
NV - Nevada
NH - New Hampshire
NJ - New Jersey
NY - New York
NC - North Carolina
ND - North Dakota
OH - Ohio
OK - Oklahoma
OR - Oregon
PA - Pennsylvania
PR - Puerto Rico
RI - Rhode Island
SC - South Carolina
SD - South Dakota
TN - Tennessee
TX - Texas
UT - Utah
VT - Vermont
VA - Virginia
VI - Virgin Islands
WA - Washington
WV - West Virginia
WI - Wisconsin
WY - Wyoming
SA - American Samoa
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

Charles Bishop
Municipal Facilities Branch
Environmental Protection Agency
John F. Kennedy Federal Bldg.
Boston, MA 02203
617/223-7213 (FTS)

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

Gavin Lindner
New Jersey Construction Grants Branch
Environmental Protection Agency
26 Federal Plaza
New York, NY 10007
212/264-5681 (FTS) 264-5681

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

James Newsom
Water Programs Division
Environmental Protection Agency
6th & Walnut Streets
Philadelphia, PA 19108
215/597-9892 (FTS) 597-9892

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

Harold Hopkins, Chief
Program Support Branch
Environmental Protection Agency
345 Courtland Street, NE
Atlanta, Georgia 30308
404/881-4793 (FTS) 257-4793

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

Robert E. Lee
Construction Grants Branch
Environmental Protection Agency
230 South Dearborn Street
Chicago, IL 60604
312/353-2190 (FTS) 353-2190

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

Dick McDermott
Municipal Facilities Branch
Environmental Protection Agency
First International Bldg.
1201 Elm Street
Dallas, TX 75270
214/767-2845 (FTS) 729-2845

Region VII: Iowa, Kansas,
Missouri, Nebraska

Bob Steiert
Water Division
Environmental Protection Agency
1735 Baltimore Ave.
Kansas City, MO 64108
816/374-5616 (FTS) 758-5616

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

Joyce Brame
Grants Administration Branch
Environmental Protection Agency
1860 Lincoln Street
Denver, CO 80203
303/837-2224 (FTS) 327-2224

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

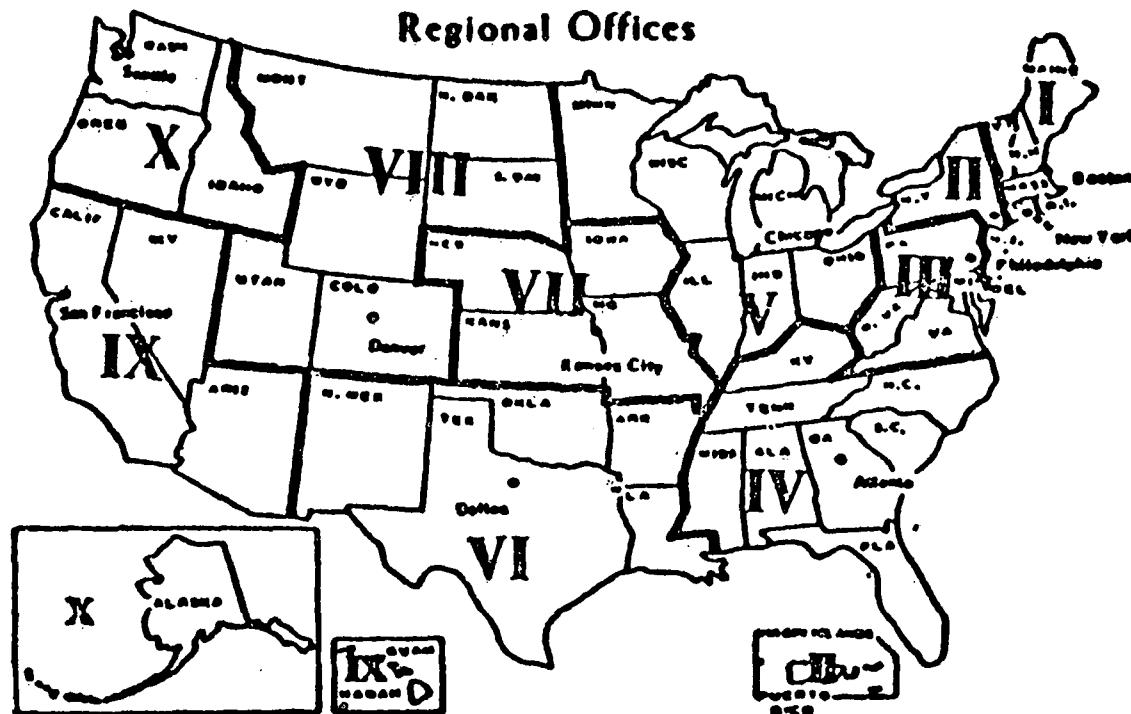
Bob Gervais, Chief
Program Support Branch
Environmental Protection Agency
215 Fremont Street
San Francisco, CA 94105
415/556-8549 (FTS) 556-8549

Region X: Alaska, Idaho, Oregon,
Washington

Helen Baer
Wastewater Operations Branch
Environmental Protection Agency
1200 6th Avenue - Mail Stop 429
Seattle, WA 98101
206/442-1266 (FTS) 399-1266

**UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY**

Regional Offices



GRANT NUMBER: 020052-07-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: SITKA, CITY AND BOROUGH OF

STREET: P.O. BOX 79

CITY: SITKA

STATE: AK

COMMUNITY REPI:

FERMIN B. GUTIERREZ, ADMIN.

COUNTY: SITKA DIVISION

ZIP CD.: 99835

REGION: 10

CONSULTANT:

STREET:

CITY:

STATE:

TRYCK, NYMAN & HAYES

740 I STREET

ANCHORAGE

AK

ZIPCODE: 99501

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

AWARD AMOUNT: \$2,762,250 ELIGIBLE COST: \$3,683,000

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

PROJ. DESC.: CONSTRUCTION OF JAMESTOWN BAY INTERCEPTOR, PHASE III CONTINUATION.

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.:I

PLANT > SEC.:I

INFILTR.:I

REHAB:I

COLLECT.:I

INTERCEPT:I

COMB. SEWER:I

INNOVATIVE:I

ALTERNATIVE:

INDIVIDUAL:

XX
XX

GRANT NUMBER: 020068-03-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: CORDOVA, CITY OF

STREET: P.O. BOX 1210

CITY: CORDOVA

STATE: AK

COMMUNITY REPI:

PERRY D. LOVETT, CITY MANAGER

COUNTY: CORDOVA DIV.

ZIP CD.: 99574

REGION: 10

CONSULTANT:

STREET:

CITY:

STATE:

BLACK & VEATCH/MERRILL/ASSOC

WALNUT CREEK

CA

ZIPCODE:

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

AWARD AMOUNT: \$651,630 ELIGIBLE COST: \$868,840

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

PROJ. DESC.: CONSTRUCTION OF MORPAC INTERCEPTOR.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.:I

PLANT > SEC.:I

INFILTR.:I

REHAB:I

COLLECT.:I

INTERCEPT:I

COMB. SEWER:I

INNOVATIVE:I

ALTERNATIVE:

INDIVIDUAL:

XX
XX

GRANT NUMBER: 010000-82-0

GRANT TYPE: NEW

STEP:

AWARD DATE: 09-14-82

GRANTEE: ALBAMA WATER IMPROVEMENT COMMISSION
STREET:
CITY:
STATE: AL
ZIP CD.:
REGION: 04
COMMUNITY REPI: JAMES W. WARR DIRECTOR

COUNTY:
ZIP CD.:
REGION: 04

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$547,981 ELIGIBLE COST:

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

PROJ. DESC.: I 205(G)

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:I INDIVIDUAL:
INFILTR.:I COMB. SEWER:I
REHAB:I INNOVATIVE:I

XX
XX

GRANT NUMBER: 010262-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: DAUPHIN IS WATER & SEWER AUTHORITY
STREET: POST OFFICE BOX 96
CITY: DAUPHIN ISLAND COUNTY: BALDWIN
STATE: AL ZIP CD.: 36528
REGION: 04
COMMUNITY REPI: PICKETT, SMITH D JR.

CONSULTANT: BETZ/CONVERSE/MURDOCH/INC.
STREET: 108 ST. ANTHONY STREET
CITY: MOBILE
STATE: AL ZIPCODE: 36601

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

AWARD AMOUNT: \$4,556,555 ELIGIBLE COST: \$6,075.407

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

PROJ. DESC.: I UPGRADE & EXPANSION TO THE EXISTING INTERCEPTORS & WASTEWATER TREATMENT PLANT

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 INTERCEPT:I INDIVIDUAL:
INFILTR.:I COMB. SEWER:I
REHAB:I INNOVATIVE:I

XX
XX

GRANT NUMBER: 010274-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: BOAZ, TOWN OF, WTR & SEWER BRD

STREET: P.O. BOX 498

CITY: BOAZ

STATE: AL

COUNTY: MARSHALL

ZIP CD.: 35957

REGION: 04

CONSULTANT:

JONES/BLAIR/WALDRUP/TUCKER

P.O. BOX 631

GADSDEN

AL ZIPCODE: 35902

COMMUNITY REPI: DYAR, BILLY B

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

AWARD AMOUNT: \$4,523,656 ELIGIBLE COST: \$5,881,274

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

PROJ. DESC.: CONSTRUCTION TO INTERCEPTOR, WASTEWATER TREATMENT PLANT & REHABILITATION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

WWT WORKS

PLANT SEC. I X COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X INTERCEPT. I

INDIVIDUAL

INFILTR. I COMB. SEWER I

REHAB: INNOVATIVE: X

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 010285-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: SHEFFIELD TOWN OF

STREET: CITY HALL

CITY: SHEFFIELD

STATE: AL

COUNTY: COLBERT

ZIP CD.: 35660

REGION: 04

CONSULTANT:

W.M. PAXTON CONSULTING, ENGR.

STREET: P.O. BOX 787

CITY: SHEFFIELD

STATE: AL ZIPCODE: 35660

COMMUNITY REPI: ENOCH, E.S. MAYOR

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

AWARD AMOUNT: \$3,465,000 ELIGIBLE COST: \$4,620,000

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

PROJ. DESC.: EXPANSION & UPGRADING OF EXISTING INTERCEPTOR & WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

WWT WORKS

PLANT SEC. I X COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X INTERCEPT. I

INDIVIDUAL

INFILTR. I COMB. SEWER I

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 010319-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: CALERA CITY OF
 STREET: CITY HALL
 CITY: CALERA
 STATE: AL

COMMUNITY REP: PRICHARD, CARL MAYOR

COUNTY: SHELBY
 ZIP CO.: 35040
 REGION: 04

CONSULTANT: LUCAS & CARR, ENGINEERS
 STREET: 2900 HIGHWAY 150 EAST
 CITY: BIRMINGHAM
 STATE: AL
 ZIPCODE: 35226

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

AWARD AMOUNT: \$3,044,922 ELIGIBLE COST: \$4,059,896

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

PROJ. DESC.: EXPANDING & UPGRADING THE EXISTING INTERCEPTOR & WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 010336-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: BAY MINETTE TOWN OF
 STREET: P O BOX 770
 CITY: BAY MINETTE
 STATE: AL

COMMUNITY REP: STILL, HARRY CITY MANAGER

COUNTY: BALDWIN
 ZIP CO.: 36507
 REGION: 04

CONSULTANT: MOORE ENGINEERING CO.
 STREET: P.O. BOX 421
 CITY: FAIRHOPE
 STATE: AL
 ZIPCODE: 36532

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

AWARD AMOUNT: \$3,516,975 ELIGIBLE COST: \$4,689,300

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

PROJ. DESC.: CONSTRUCTION OF A INTERCEPTOR AND WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 050417-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: BENTONVILLE

STREET: CITY HALL
CITY: BENTONVILLE
STATE: AR

COUNTY: BENTON
ZIP CD.: 72712
REGION: 06

CONSULTANTS:
STREET:
CITY:
STATE:

MC GOODWIN WILLIAMS AND YATES
909 ROLLING HILLS DRIVE
FAYETTEVILLE
AR ZIPCODE: 72701

COMMUNITY REP: RICHARD MOBACK

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

AWARD AMOUNT: \$4,941,129 ELIGIBLE COST: \$6,588,172

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS INCLUDING WASTEWATER TREATMENT PLANT & PUMP & INTERCEPTOR FAC

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 050453-03-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: ALMA, CITY OF

STREET: P.O. BOX 308
CITY: ALMA
STATE: AR

COUNTY: CRAWFORD
ZIP CD.: 72921
REGION: 06

CONSULTANTS:
STREET:
CITY:
STATE:

MICKLE-WAGNER ASSOCIATES, IN
P.O. BOX 1507
FORT SMITH
AK ZIPCODE: 72902

COMMUNITY REP: MANFORD BURRIS

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

AWARD AMOUNT: \$1,793,518 ELIGIBLE COST: \$2,145,000

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

PROJ. DESC.: BUILDING & ERECTING WORK FOR MODIFICATIONS TO WASTEWATER TREATMENT PLANT FACILITIES

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 040250-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: PAYSON SANITARY DISTRICT

STREET: P.O. BOX 591

STREET: PAYSON
CITY: PAYSON

STATE: AZ

STATEMENT AZ

COUNTY: GILA

ZIP CD: 85541

ZIP CD. 85
REGIONI 09

CONSULTANT:

**CONSUL
STREET**

STREET.
CITY:

CITY,
STATE:

MOORE KNICKERBOCKER/ASSOC. I

HOURE KNICKERBUCKER/ASSOC.
4433 N 19TH AVE. SUITE 101

4433 N 19TH AVE. SUITE 101
PHOENIX

PHOENIX
AZ

ZIPCODE: 85015

COMMUNITY REP: DASHNEY, GARY A

PROJECT FUNDING

AWARD AMOUNT: \$4,584,154 **ELIGIBLE COST:** \$5,711,312

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

PROJ. DESC.: TREATMENT AND COLLECTION SYSTEM IMPROVEMENTS MODIFICATIONS & EXPANSION OF TREATMENT PLANT

TYPE CONSTRUCTION: MODIFICATION

THE CONSTRUCTION LEVEL OF TREATMENT

TREAT PROCESS TYPE: ACTIVATED SLUDGE

• TREAT PROCESS WASTE ACTIVATED SLUDGE
• SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

GRANT NUMBER: 060730-21-0

GRANT TYPE I CONTINUATION STEP I: THREE

AWARD DATE: 09-28-82

GRANTEE: SUTTER CREEK, CITY OF
STREET: P. O. BOX 366
CITY: SUTTER CREEK,
STATE: CA

COMMUNITY REPI: GEORGE MA

COUNTY: AMADOR
ZIP CD.: 95685
REGION: 09
NEY - MAYOR

CONSULTANT: WEATHERBY ASSOCIATES, INC
STREET:
CITY: JACKSON
STATE: CA ZIPCODE:

PROJECT FUNDING

AWARD AMOUNTS: \$387,300 **ELIGIBLE COSTS:** \$516,400

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

PROJ. DESC.: CONSTRUCTION TO MARTELL EXPORT SYSTEM-UPGRADE SUTTER CREEK TREATMENT PLANT

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 INTERCEPT! INDIVIDUAL!
INFILTR. I X COMB. SEWER!
REHAB! INNOVATIVE!

A decorative border consisting of a repeating pattern of small, stylized 'X' or asterisk shapes arranged in a grid-like fashion.

GRANT NUMBER: 060790-21-0

GRANT TYPE I CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: SANTA ROSA, CITY OF
STREET: P. O. BOX 1678
CITY: SANTA ROSA
STATE: CA

COMMUNITY REP: BROYDON

COUNTY: SONOMA
ZIP CD.: 95402
REGION: 09

CONSULTANT:
STREET:
CITY:
STATE:

PROJECT FUNDING

AWARD AMOUNT: \$1,709,545 **ELIGIBLE COST:** \$2,279,393

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

PROJ. DESC.: CONSTRUCTION OF LAGUNA EFFLUENT DISPOSAL SYSTEM-PHASE VII

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

* IF AFFECTED BY THIS PROJECT

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

GRANT NUMBER: 060822-32-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: VICTOR VALLEY WASTE WTR REC AUTH

STREET: P.O. BOX 1481

CITY: VICTORVILLE

STATE: CA

COUNTY: SAN BERNARDINO

ZIP CD.: 92392

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

WILSON F. SO. & ASSOCIATES

APPLE VALLEY

CA ZIPCODE:

COMMUNITY REPI: H B KIDNER, CHAIR

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

AWARD AMOUNT: \$1,920,750 ELIGIBLE COST: \$2,561,000

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

PROJ. DESC.: CONSTRUCT ADELANTO INTERCEPTOR (VICTOR VALLEY INTERCEPTORS, PHASE 3)

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: NO TREATMENT

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 060914-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: MORRO BAY, CITY OF

STREET: 595 HARBOR ST

CITY: MORRO BAY

STATE: CA

COUNTY: SAN LUIS OBISPO STREET:

ZIP CD.: 93442

REGION: 09

CONSULTANT:

BROWN AND CALDWELL

BIN 83 ARROYO ANNEX

PASADENA

CA ZIPCODE: 91109

COMMUNITY REPI: JOHN M BRESSAN, DIRECTOR

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

AWARD AMOUNT: \$8,601,750 ELIGIBLE COST: \$11,469,000

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

PROJ. DESC.: CONSTRUCT TREAT PLANT EXPANSION & UPGRADING

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 COMB. SEWER. I

REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 060947-22-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SAN JOSE/SANTA CLARA, CITIES OF
STREET: 700 LOS ESTEROS RD
CITY: SAN JOSE COUNTY: SANTA CLARA
STATE: CA ZIP CD.: 95134
REGION: 09
COMMUNITY REPI: JOHN EASTUS, DEPUTY CITY MGR

CONSULTANT: CH2M-HILL
STREET: EMERYVILLE
CITY: CA ZIPCODE: 94608
STATE:

PROJECT FUNDING

AWARD AMOUNTS: \$19,050,000 **ELIGIBLE COSTS:** \$25,400,000

PROJECT DESCRIPTION

PROJ. DESC. I CONSTRUCTION OF WATER POLLUTION CONTROL PLANT INTERMEDIATE-TERM IMPROVEMENTS (PHASE II-A/PH III-B)

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 INTERCEPT. INDIVIDUAL:
INFILTR. I COMB. SEWER.
REHAB: INNOVATIVE

GRANT NUMBER: 061183-21-0

GRANT TYPE I CONTINUATION STEP I THREE

AWARD DATE: 09-24-82

GRANTEE: WOODLAND, CITY OF
STREET: 300 FIRST ST
CITY: WOODLAND
STATE: CA

COMMUNITY REP: THOMAS

COUNTY: YOLO
ZIP CO.: 95695
REGION: 08

CONSULTANT:
STREET:
CITY:
STATE:

**RAYMOND VAIL & ASSOCIATES
SACRAMENTO
CA ZIPCODE 1**

PROJECT FUNDING

AWARD AMOUNT: \$2,525,250 **ELIGIBLE COST:** \$3,367,000

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

PROJ. DESC.: CONSTRUCT DOMESTIC WASTEWATER FACILITIES, PHASE II

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: OTHER
*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

GRANT NUMBER: 061205-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOS ANGELES, CITY OF

STREET: 200 N. MAIN ST. RM 650

CITY: LOS ANGELES

STATE: CA

COUNTY: LOS ANGELES

ZIP CD.: 90012

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

PHILLIP KING, ACTING CITY ENGR

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

AWARD AMOUNT: \$10,589,925

ELIGIBLE COST: \$14,119,900

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

PROJ. DESC.: PRIMARY TANK MODERIZATION-HYPERION TP

TYPE CONSTRUCTION:

*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

XX
XX

GRANT NUMBER: 061215-12-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: SAN LUIS OBISPO, CITY OF

STREET: P.O. BOX 321

CITY: SAN LUIS OBISPO

STATE: CA

COUNTY: SAN LUIS OBISPO

ZIP CD.: 93406

REGION: 09

CONSULTANT:

KENNEDY, JENKS ENGINEERS

STREET:

CITY:

STATE:

PALO ALTO

CA ZIPCODE:

COMMUNITY REP:

DAVID F ROMEKO, DIR PUB SVCS

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

AWARD AMOUNT: \$3,360,563

ELIGIBLE COST: \$4,480,750

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

PROJ. DESC.: CONST PROJECT UNIT NO. 2-WWTP IMPROVEMENTS, STANDBY POWER, CHLORINATION/DECHLOR

TYPE CONSTRUCTION:

*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

XX
XX

GRANT NUMBER: 061286-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: CARMEL SAN DIST
STREET: P.O. BOX 221428
CITY: CARMEL
STATE: CA
COMMUNITY REP: K J MCGINNIS, PRESIDENT B OF D

COUNTY: MONTEREY
ZIP CD.: 93922
REGION: 09

CONSULTANT:
STREET:
CITY:
STATE:

KENNEDY/JENKS ENGINEERS
P.O. BOX 100
SACRAMENTO
CA ZIPCODE:

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

AWARD AMOUNT: \$5,000,000 ELIGIBLE COST: \$6,666,666

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

PROJ. DESC.: CONSTRUCTION TO TREATMENT PLANT MODIFICATIONS WITH RECLAM FOR IRRIGATION, OCEAN OUTALL /PUMP STATION

* TYPE CONSTRUCTION:

* LEVEL OF TREATMENT:

* TREAT PROCESS TYPE:

* SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER:
REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 061320-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: MOSS LANDING CNTY SAN DIST
STREET: 312 E ALISAL STREET
CITY: SALINAS
STATE: CA
COMMUNITY REP: BRUCE W MCCLAIN, DISTRICT ENGR

COUNTY: MONTEREY
ZIP CD.: 93901
REGION: 09

CONSULTANT:
STREET:
CITY:
STATE:
T.G. COLE
MONTEREY
CA ZIPCODE:

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

AWARD AMOUNT: \$2,521,875 ELIGIBLE COST: \$3,362,500

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

PROJ. DESC.: CONSTRUCTION COLLECTION SYSTEM & INTERCEPTOR FOR UNSERERED AREA CONNECT TO COUNTY TREATMENT PLANT

* TYPE CONSTRUCTION:

* LEVEL OF TREATMENT:

* TREAT PROCESS TYPE:

* SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER:
REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 061329-11-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: SCOTTS VALLEY, CITY OF
STREET: 370 KINGS VILLAGE ROAD
CITY: SCOTTS VALLEY COUNTY: SANTA CRUZ
STATE: CA ZIP CO.: 95066
REGION: 09
COMMUNITY REPI: ROBERT J ROCKETT, CITY ADMIN'R

CONSULTANT: HARRIS & ASSOCIATES, INC.
STREET:
CITY: LAFAYETTE
STATE: CA **ZIPCODE:**

PROJECT FUNDING

AWARD AMOUNT: \$2,137,500 **ELIGIBLE COSTS:** \$2,850,000

PROJECT DESCRIPTION

PROJ. DESC.: CONSTRUCTION PHASE 4-EXPANSION & MODIFICATION OF EXISTING WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION

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

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

• IF AFFECTED BY THIS PROJECT

A horizontal row of small, dark, X-shaped marks, likely representing a binary sequence or a specific pattern in a larger context.

GRANT NUMBER: 061449-11-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: CASTROVILLE CNTY SAN DIST
STREET: 312 E ALISAL STREET
CITY: SALINAS
STATE: CA

COMMUNITY REPI: BRUCE W MC CLURE

COUNTY:	MONTEREY	CONSULTANT:
ZIP CD.:	93902	STREET:
REGION:	09	CITY:
		STATE:

ZIPCODE

PROJECT FUNDING

AWARD AMOUNT: \$1,406,276 **ELIGIBLE COST:** \$1,875,034

PROJECT DESCRIPTION

PROJ. DESC.: DESIGN & CONST WW FAC'S FOR CASTROVILLE EXPANDED AREA

**TYPE CONSTRUCTION: INCREASE CAPACITY
•LEVEL OF TREATMENT: PRIMARY TREATMENT
•TREAT PROCESS TYPE: UNCHANGED PROCESS
•SLUDGE DISPOSAL: LANDFILL/UNINCINERAT**

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

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 061671-11-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: SAN LUIS OBISPO CNTY SER AREA #18

STREET: COURTHOUSE ANNEX, ROOM 101

CITY: SAN LUIS OBISPO,

STATE: CA

COUNTY: SAN LUIS OBISPO

ZIP CD.: 93406

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

GEORGE S. NOLTE & ASSOCIATE

SACRAMENTO

CA

ZIPCODE:

COMMUNITY REPI: GEORGE C PROTOPAPAS, CNTY ENGR

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

AWARD AMOUNT: \$588,135

ELIGIBLE COST: \$784,180

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

PROJ. DESC.: DESIGN & CONSTRUCTION SEWAGE COLLECTION SYSTEM & TREATMENT FACILITY

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: PRIMARY TREATMENT

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC.1 X

COLLECT.1

ALTERNATIVE:

PLANT > SEC.1

INTERCEPT.

INDIVIDUAL

INFILTR.1

COMB. SEWERI

REHAB1

INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 062417-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOS ANGELES, CITY OF

STREET: 200 N MAIN STREET, ROOM 800

CITY: LOS ANGELES

STATE: CA

COUNTY: LOS ANGELES

ZIP CD.: 90012

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REPI: PHILIP V KING, ACT CITY ENGR

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

AWARD AMOUNT: \$1,050,000

ELIGIBLE COST: \$1,400,000

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

PROJ. DESC.: WAREHOUSE-HYPERION ENERGY RECOVERY SYSTEM (HERS)

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.1 X

COLLECT.1

ALTERNATIVE:

PLANT > SEC.1

INTERCEPT.

INDIVIDUAL

INFILTR.1

COMB. SEWERI

REHAB1

INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 062417-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOS ANGELES, CITY OF
STREET: 200 N MAIN STREET, ROOM 800
CITY: LOS ANGELES COUNTY: LOS ANGELES
STATE: CA ZIP CD.: 90012
REGION: 09 CONSULTANT:
COMMUNITY REP: PHILIP V KING, ACT CITY ENGR STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$484,500 ELIGIBLE COST: \$646,000

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

PROJ. DESC.: SITE CLEARANCE OF HYPERION ENERGY RECOVERY SYSTEM (HERS)

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 062417-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOS ANGELES, CITY OF
STREET: 200 N MAIN STREET, ROOM 800
CITY: LOS ANGELES COUNTY: LOS ANGELES
STATE: CA ZIP CD.: 90012
REGION: 09 CONSULTANT:
COMMUNITY REP: PHILIP V KING, ACT CITY ENGR STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$2,197,500 ELIGIBLE COST: \$2,930,000

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

PROJ. DESC.: HYPERION ENERGY RECOVERY SYSTEM (HERS) - DIGESTER CLEANING FACILITY - OCEAN PLAN

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 062417-42-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOS ANGELES, CITY OF

STREET: 200 N MAIN STREET, ROOM 800

CITY: LOS ANGELES

STATE: CA

COUNTY: LOS ANGELES

ZIP CD.: 90012

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

PHILIP V KING, ACT CITY ENGR

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

AWARD AMOUNT: \$14,271,750

ELIGIBLE COST: \$19,029,000

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

PROJ. DESC.: COMBINED CYCLE COGENERATION-HYPERION ENERGY RECOVERY SYSTEM (HERS)

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 INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB: INNOVATIVE:

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GRANT NUMBER: 062467-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: CENTRAL MARIN SAN AGENCY

STREET: P. O. BOX 3536

CITY: SAN RAFAEL

STATE: CA

COUNTY: MARIN

ZIP CD.: 94912

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

KENNEDY/JENKS ENGINEERS

SAN FRANCISCO

CA ZIPCODE:

COMMUNITY REP:

JOSEPH REMLEY, GENERAL MGR

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

AWARD AMOUNT: \$2,051,250

ELIGIBLE COST: \$2,735,000

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

PROJ. DESC.: CONSTRUCT ROSS VALLEY TUNNEL

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 062467-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: CENTRAL MARIN SAN AGENCY
STREET: P. O. BOX 3536
CITY: SAN RAFAEL
STATE: CA

COUNTY: MARIN
ZIP CD.: 94912
REGION: 09

CONSULTANT: KENNEDY/JENKS ENGINEERS
STREET:
CITY: SAN FRANCISCO
STATE: CA ZIPCODE:

COMMUNITY REP: JOSEPH REMLEY, GENERAL MGR

JOSEPH REMLEY, GENERAL MGR

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

AWARD AMOUNT: \$19,852,500 **ELIGIBLE COST:** \$26,470,000

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

PROJ. DESC. I NEW INTERCEPTORS, PUMP STATION AND OUTFALL NECESSARY TO CONSOLIDATE FLOWS FOR REGIONAL SYSTEM

TYPE CONSTRUCTIONS:

- LEVEL OF TREATMENT:
- TREAT PROCESS TYPE: ACTIVATED SLUDGE
- SLUDGE DISPOSAL: LANDFILL / UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 062468-11-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: SAN RAFAEL SAN DIST
STREET: 3106 KERNER BLVD
CITY: SAN RAFAEL
STATE: CA

COMMUNITY REP: JOHN A M

COUNTY: MARIN
ZIP CD.: 94901
REGION: 09

CONSULTANT: KENNEDY/JENKS ENGINEERS
STREET:
CITY: SAN FRANCISCO
STATE: CA ZIPCODE:

COMMUNITY REP: JOHN A MISKIMEN - CHAIR BD O RI

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

AWARD AMOUNT: \$899,250 **ELIGIBLE COST:** \$1,199,000

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

PROJ. DESC.: ABANDON PLANT AND CONSTRUCT INTERCEPTOR FROM MARIN BAY

- 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 I
REHAB. INNOVATIVE I

GRANT NUMBER: 062469-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: LAS GALLINAS VALLEY SAN DIST

STREET: 300 SMITH RANCH RD

CITY: SAN RAFAEL

STATE: CA

COUNTY: MARIN

ZIP CD.: 94903

REGION: 09

COMMUNITY REPI JAMES T EMANUEL, ENGR MGR

CONSULTANT: MUTE ENGINEERS

STREET:

CITY: SAN RAFAEL

STATE: CA

ZIPCODE:

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

AWARD AMOUNT: \$4,668,750 ELIGIBLE COST: \$6,225,000

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

PROJ. DESC.: CONSTRUCT LAND DISPOSAL SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

WWT WORKS

PLANT SEC.: X

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB.:

INNOVATIVE:

XX
XX

GRANT NUMBER: 062470-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: NOVATO SAN DIST

STREET: 500 DAVIDSON STREET

CITY: NOVATO

STATE: CA

COUNTY: MARIN

ZIP CD.: 94947

REGION: 09

COMMUNITY REPI CHARLES JOSEPH, MGR/ENGR

CONSULTANT:

KENNEDY/JENKS ENGINEERS

STREET:

SAN FRANCISCO

CITY:

CA

ZIPCODE:

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

AWARD AMOUNT: \$1,000,000 ELIGIBLE COST: \$1,334,000

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

PROJ. DESC.: WASTEWATER FACILITY IMPROVEMENT, RECLAM/DISPOSAL PROJECT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: PRIMARY TREATMENT

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

WWT WORKS

PLANT SEC.: X

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB.:

INNOVATIVE:

XX
XX

GRANT NUMBER: 062470-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: NOVATO SAN DIST
STREET: 500 DAVIDSON STREET
CITY: NOVATO
STATE: CA
COUNTY: MARIN
ZIP CD.: 94947
REGION: 09
CONSULTANT: KENNEDY/JENKS ENGINEERS
STREET:
CITY:
STATE:
SAN FRANCISCO
CA ZIPCODE:
COMMUNITY REP: CHARLES JOSEPH, MGR/ENGR

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

AWARD AMOUNT: \$8,000,000 ELIGIBLE COST: \$10,666,666

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

PROJ. DESC.: NOVATO TREATMENT PLANT IMPROVEMENTS AND EXPANSION

TYPE CONSTRUCTION:
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 062772-11-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: EUREKA, CITY OF
STREET: PO BOX 1018
CITY: EUREKA
STATE: CA
COUNTY: HUMBOLDT
ZIP CD.: 95501
REGION: 09
CONSULTANT: SPENCER ENGINEERS
STREET:
CITY:
STATE:
CA ZIPCODE:
COMMUNITY REP: DON DODGE, DIR PUBLIC WORKS

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

AWARD AMOUNT: \$17,965,952 ELIGIBLE COST: \$23,954,603

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

PROJ. DESC.: UPGRADE TREATMENT LEVEL, EFFLUENT DISPOSAL

TYPE CONSTRUCTION:
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 062820-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: GRASS VALLEY, CITY OF
STREET: 125 E. MAIN ST.
CITY: GRASS VALLEY
STATE: CA
COMMUNITY REP: THOMAS LELAND, CITY ENGR

COUNTY: NEVADA
ZIP CD.: 95945
REGION: 09

CONSULTANT: JOHN CAROLLO ENGINEERS
STREET:
CITY: WALNUT
STATE: CA
ZIPCODE:

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

AWARD AMOUNT: \$1,241,626 ELIGIBLE COST: \$1,655,500

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

PROJ. DESC.: ADVANCE SECONDARY TREATMENT CONSTRUCTION FOR EXISTING SECONDRY TREATMENT FACILITY

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT: PRIMARY TREATMENT

*TREAT PROCESS TYPE: FILTRATION (AWT)

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* 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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GRANT NUMBER: 061028-42-3

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: LAS VIRGENES MUNICIPAL WATER DIST.

STREET: 4232 LAS VIRGENES RD
CITY: CALABASA
STATE: CA
COMMUNITY REP: BAIRD, DICK

COUNTY: LOS ANGELES
ZIP CD.: 91302
REGION: 09

CONSULTANT: BLACK & VEATCH
STREET:
CITY: LAFAYETTE
STATE: CA
ZIPCODE:

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

AWARD AMOUNT: \$28,050 ELIGIBLE COST: \$33,000

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

PROJ. DESC.: CONSTRUCT LAND DISPOSAL SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE 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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GRANT NUMBER: 080380-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: SUMMIT COUNTY

STREET: P. O. BOX 68
CITY: BRECKENRIDGE
STATE: COCOUNTY: SUMMIT
ZIP CD.: 80424
REGION: 08CONSULTANTS:
STREET:
CITY:
STATE:BLACK & VEATCH
12075 EAST 45TH AVENUE SUITE 333
DENVER
CO ZIPCODE: 80239

COMMUNITY REPI: BRUCE BAUMGARTNER, COUNTY MAN

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

AWARD AMOUNT: \$43,200 ELIGIBLE COST: \$57,600

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

PROJ. DESC.: DESIGN AND CONST OF INFILTRATION/INFLOW CORRECTION SNAKE RIVER FACILITY

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 COMB. SEWER. I
REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 080386-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MONTROSE, CITY OF

STREET: 433 SOUTH FIRST STREET
CITY: MONTROSE
STATE: COCOUNTY: MONTROSE
ZIP CD.: 81401
REGION: 08CONSULTANTS:
STREET:
CITY:
STATE:NELSON, HALEY, PATTERSON & QUIR
760 HORIZON DRIVE
GRAND JUNCTION
CO ZIPCODE: 81501

COMMUNITY REPI: WILLIAM R. ROBINSON, CITY MAN

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

AWARD AMOUNT: \$4,330,440 ELIGIBLE COST: \$5,773,920

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

PROJ. DESC.: CONST OF APPROXIMATELY 13,500 LF OF 27" INTERCEPTOR LINE; CONST O HF 2.88 MGD OXIDATION DITCH

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 COMB. SEWER. I
REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 080387-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82
 GRANTEE: DURANGO, CITY OF
 STREET: P.O. BOX 211
 CITY: DURANGO
 STATE: CO
 COUNTY: LA PLATA
 ZIP CD.: 81301
 REGION: 08
 CONSULTANT:
 STREET:
 CITY:
 STATE:
 ZIPCODE: 80201
 COMMUNITY REPI: RICHARD S. JUNG, ACTING MANA

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

AWARD AMOUNT: \$7,289,475 ELIGIBLE COST: \$9,719,300

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

PROJ. DESC.: CONSTRUCTION OF 3.0 MGD WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:	WWT WORKS		
*LEVEL OF TREATMENT:	PLANT SEC. I	X	COLLECT. I
*TREAT PROCESS TYPE:	PLANT > SEC. I		ALTERNATIVE:
*SLUDGE DISPOSAL:	INFILTR. I		INTERCEPT. I
INDIVIDUAL!			
* IF AFFECTED BY THIS PROJECT	REHAB:		COMB. SEWER:
INNOVATIVE!			

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GRANT NUMBER: 080388-04-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: SALIDA, CITY OF
 STREET: P. O. BOX 417
 CITY: SALIDA
 STATE: CO
 COUNTY: CHAFFEE
 ZIP CD.: 81201
 REGION: 08
 CONSULTANT:
 STREET:
 CITY:
 STATE:
 ZIPCODE: 80211
 COMMUNITY REPI: ANTHONY E. GENTILE, CITY CLERK

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

AWARD AMOUNT: \$2,430,000 ELIGIBLE COST: \$3,240,000

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

PROJ. DESC.: SALIDA WEST TREATMENT SYSTEM - CONSTRUCTION OF TREATMENT FACILITIES

TYPE CONSTRUCTION:	WWT WORKS		
*LEVEL OF TREATMENT:	PLANT SEC. I	X	COLLECT. I
*TREAT PROCESS TYPE:	PLANT > SEC. I		ALTERNATIVE:
*SLUDGE DISPOSAL:	INFILTR. I		INTERCEPT. I
INDIVIDUAL!			
* IF AFFECTED BY THIS PROJECT	REHAB:		COMB. SEWER:
INNOVATIVE!			

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GRANT NUMBER: 080408-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: DELTA, CITY OF
STREET: 4TH & MAIN STREET
CITY: DELTA
STATE: CO COUNTY: DELTA
ZIP CD.: 81416
REGION: 08
COMMUNITY REPI: ANNETTE BRAND, CITY MANAGER
CONSULTANT: MONT CONSULTANTS, INC
STREET: P.O. BOX 486, 746 MAIN ST
CITY: MONTROSE
STATE: CO ZIPCODE: 81401

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

AWARD AMOUNT: \$3,750,000 ELIGIBLE COST: \$5,000,000

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

PROJ. DESC.: CONST OF NEW 2.5 MGD WWT PLANT AND NEW INTERCEPTORLINE

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 INTERCEPT. INDIVIDUAL:
INFILTR. I COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 080500-94-0 GRANT TYPE: NEW STEP: TWO AND THREE AWARD DATE: 09-30-82

GRANTEE: LAPLATT COUNTY (COUNTY OF LAPLATA)
STREET: 1060 SECOND AVENUE
CITY: DURANGO
STATE: CO COUNTY: LAPLATA
ZIP CD.: 81301
REGION: 08
COMMUNITY REPI: MICHAEL, DON E VICE CHAIRMAN
CONSULTANT: CAP ALLEN ENGINEERS
STREET: 64 PTARMIGAN LANE
CITY: DURANGO
STATE: CO ZIPCODE: 81301

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

AWARD AMOUNT: \$829,887 ELIGIBLE COST: \$1,106,516

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF VARIOUS COUNTY PROJECT CONTAINED IN DURANGO 201 PLAN BOUNDARIES

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 INTERCEPT. INDIVIDUAL:
INFILTR. I COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 080501-94-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: PUEBLO COUNTY

STREET: 10TH AND MAIN STREET

CITY: PUEBLO

STATE: CO

COUNTY: PUEBLO

ZIP CD.: 81003

REGION: 08

CONSULTANT:

M & I, INC.

4710 SOUTH COLLEGE AVENUE

FORT COLLINS

CO ZIPCODE: 80521

COMMUNITY REP:

JON H. GIGUERE, CHAIRMAN

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

AWARD AMOUNT: \$1,056,750

ELIGIBLE COST: \$1,409,000

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

PROJ. DESC.: PUEBLO WEST METRO DIST, STEP 4, DESIGN AND CONST OF WW SYSTEM IMPROVEMENTS

TYPE CONSTRUCTION:

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

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

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|----------------|---|-------------|--------------|
| PLANT SEC. I | X | COLLECT. I | ALTERNATIVE: |
| PLANT > SEC. I | | INTERCEPTI | INDIVIDUAL |
| INFILTR. I | | COMB. SEWER | |
| REHAB I | | INNOVATIVE | |

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 090195-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: NEW HAVEN, CITY OF

STREET: HALL OF RECORDS, 200 ORANGE ST

CITY: NEW HAVEN

COUNTY: NEW HAVEN

STATE: CT

ZIP CD.: 06510

REGION: 01

STATE: CT

COMMUNITY REPI

SMITH, LEONARD W CITY ENGINEER

CONSULTANT:

C. E. MAGUIRE, INC.

ONE COURT STREET

NEW BRITAIN

CT ZIPCODE: 06051

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

AWARD AMOUNT: \$19,123,757 ELIGIBLE COST: \$25,498,343

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

PROJ. DESC.: CONSTRUCTION OF SANITARY FORCE MAIN CONVERSION OF PLANT & MODIFICATION TO A PUMP STATION

TYPE CONSTRUCTION: INCREASE TREATMENT

*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 INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I INNOVATIVE:

REHAB. I

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GRANT NUMBER: 750010-02-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: TRUST TERRITORY OF THE PACIFIC ISLANDS

STREET: OFFICE OF PLANNING & STATISTICS

CITY: SAIPAN

COUNTY:

STATE: CM

ZIP CD.: 96950

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP: JORDAN, CHARLES D

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

AWARD AMOUNT: \$810,622 ELIGIBLE COST: \$810,622

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

PROJ. DESC.: CONSTRUCTION OF SANITARY FORCE MAIN CONVERSION OF PLANT & MODIFICATIONS

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

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GRANT NUMBER: 100126-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: DOVER, CITY OF

STREET: CITY HALL

CITY: DOVER

STATE: DE

COUNTY: KENT

ZIP CD.: 19901

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

BETZ, CONVERSE & MURDOCK, INC.

1 PLYMOUTH MEETING MALL

PLYMOUTH MEETING,

PA ZIPCODE: 19462

COMMUNITY REP: ROBERT J. BARTOLOTTA

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

AWARD AMOUNT: \$2,602,500

ELIGIBLE COST: \$3,470,000

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

PROJ. DESC.: CONSTRUCTION OF INTERCEPTOR, P.S., AND F.M. FOR PUNCHERON RUN

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: COLLECT.:

ALTERNATIVE:

PLANT > SEC.: INTERCEPT.:

INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 100217-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: DELAWARE, STATE OF (DNREC)

STREET: P O BOX 140

CITY: DOVER

STATE: DE

COUNTY: KENT

ZIP CD.: 19901

REGION: 03

CONSULTANT:

STREET:

CITY:

DOVER,

STATE: DE ZIPCODE: 19901

COMMUNITY REP: JOHN E WILSON III SECRETARY

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

AWARD AMOUNT: \$233,750

ELIGIBLE COST: \$275,000

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

PROJ. DESC.: CONSTRUCTION FOR SEWAGE TREATMENT PLANT IMPROVEMENTS

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OTHER

*SLUDGE DISPOSAL: OTHER

----- 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: 120463-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: FT. PIERCE UTILITIES AUTH.

STREET: 206 SOUTH 6TH ST.

CITY: FORT PIERCE

STATE: FL

COUNTY: ST. LUCIE

ZIP CD.: 33450

REGION: 04

COMMUNITY REP:

MENGE, EWELL E. DIRECTOR

CONSULTANT:

CH2M HILL SOUTHEAST, INC.

STREET: 7201 NORTHWEST 11 PLACE

CITY: GAINESVILLE

STATE: FL ZIPCODE: 32602

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

AWARD AMOUNT:

\$9,636,194

ELIGIBLE COST:

\$12,848,258

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

PROJ. DESC.: UPGRADE LIFT STATION #1 & CONSTRUCT A NEW 9 MGD SECONDARY TREATMENT PLANT

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

COMB. SEWER: I

REHAB: I

INNOVATIVE: I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 120473-39-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: TAMPA, CITY OF

STREET: CITY HALL

CITY: TAMPA

STATE: FL

COUNTY: HILLSBOROUGH

ZIP CD.: 33602

REGION: 04

COMMUNITY REP:

MARTINEZ, BOB MAYOR

CONSULTANT:

GREELEY & HANSEN, ENGRS.

STREET: CITY HALL PLAZA 6E

CITY: TAMPA

STATE: FL ZIPCODE: 33602

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

AWARD AMOUNT:

\$4,485,450

ELIGIBLE COST:

\$5,277,000

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

PROJ. DESC.: UPGRADE SLUDGE DIGESTION FACILITY & BELT FILTERS

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

COMB. SEWER: I

REHAB: I

INNOVATIVE: I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 120473-42-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: TAMPA, CITY OF
 STREET: CITY HALL
 CITY: TAMPA
 STATE: FL

COUNTY: HILLSBOROUGH
 ZIP CD.: 33602
 REGION: 04

COMMUNITY REP: BOB MARTINEZ, MAYOR

CONSULTANT:
 STREET:
 CITY:
 STATE:

POST/BUCKLEY/SCHUM & JERNIGAN
 ZIPCODE:

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

AWARD AMOUNT: \$7,255,927 ELIGIBLE COST: \$8,766,000

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

PROJ. DESC.: NEW ANAEROBIC DIGESTORS & ENGINE GENERATORS

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
 PLANT SEC.1 COLLECT.1 ALTERNATIVE:
 PLANT > SEC.1 X INTERCEPTI INDIVIDUAL:
 INFILTR.1 COMB. SEWERI
 REHAB: INNOVATIVE: X

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GRANT NUMBER: 120547-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: STARKE, CITY OF
 STREET: CITY HALL, P. O. BOX C
 CITY: STARKE
 STATE: FL

COUNTY: BRADFORD
 ZIP CD.: 32091
 REGION: 04

COMMUNITY REP: NEIL TUCKER, CLERK

CONSULTANT:
 STREET:
 CITY:
 STATE:

BESSENT/HAMMACK/RUCKMAN, INC.
 2000 CORPORATE SQUARE BLVD.
 JACKSONVILLE
 FL ZIPCODE: 32216

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

AWARD AMOUNT: \$491,374 ELIGIBLE COST: \$655,165

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

PROJ. DESC.: MODIFY EXISTING SEWAGE TREATMENT PLANT EFFICIENCY PUMP STATION, FORCE MAIN, & SPRAY SM

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
 PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
 PLANT > SEC.1 INTERCEPTI INDIVIDUAL:
 INFILTR.1 COMB. SEWERI
 REHAB: INNOVATIVE: X

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GRANT NUMBER: 120588-08-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: HILLSBOROUGH COUNTY

STREET: P.O. BOX 1110

CITY: TAMPA

STATE: FL

COUNTY: HILLSBOROUGH

ZIP CD.: 33601

REGION: 04

CONSULTANT:

HOWARD/NEEDLES/TAMMEN/BERGEN

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

NORMAN HICKEY, CO ADMIN

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

AWARD AMOUNT: \$3,401,389

ELIGIBLE COST: \$4,535,186

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

PROJ. DESC.: EXPANSION OF THE EXISTING WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

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GRANT NUMBER: 120588-10-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: HILLSBOROUGH COUNTY

STREET: P.O. BOX 1110

CITY: TAMPA

STATE: FL

COUNTY: HILLSBOROUGH

ZIP CD.: 33601

REGION: 04

CONSULTANT:

HOWARD/NEEDLES/TAMMEN/BERGEN

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

NORMAN HICKEY, CO ADMIN

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

AWARD AMOUNT: \$3,960,000

ELIGIBLE COST: \$4,658,000

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

PROJ. DESC.: CONSTRUCTION OF THE EFFLUENT DISPOSAL FACILITIES

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

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GRANT NUMBER: 120667-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: FT. MYERS, CITY OF
 STREET: P.O. BOX 2217
 CITY: FT. MYERS
 STATE: FL

COMMUNITY REP: SOLOMON, ELLIS MAYOR

COUNTY: LEE
 ZIP CD.: 33902
 REGION: 04

CONSULTANT: FLOOD ENGRS. ARCHITECTS, INC.
 STREET:
 CITY:
 STATE:
 ZIPCODE:

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

AWARD AMOUNT: \$14,848,875 ELIGIBLE COST: \$18,944,000

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

PROJ. DESC.: EXPANSION & UPGRADING SOUTH SEWAGE TREATMENT PLANT

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

• IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 120711-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: PUNTA GORDA, CITY OF
 STREET: 326 WEST MARION AVE.
 CITY: PUNTA GORDA
 STATE: FL

COMMUNITY REP: REILEY, JOHN J. MAYOR

COUNTY: CHARLOTTE
 ZIP CD.: 33950
 REGION: 04

CONSULTANT: CLARK ENGRS. SCIENTIST, INC.
 STREET: 7520 SW 57TH AVENUE
 CITY: MIAMI
 STATE: FL
 ZIPCODE: 33143

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

AWARD AMOUNT: \$7,519,792 ELIGIBLE COST: \$9,547,965

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

PROJ. DESC.: CONSTRUCTION OF A MASTER PUMPING FACILITY & ASSOCIATE FORCE MAIN SYSTEM & TREATMENT PLANT

TYPE CONSTRUCTION:
 • LEVEL OF TREATMENT:
 • TREAT PROCESS TYPE:
 • SLUDGE 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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GRANT NUMBER: 130396-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: DARIEN, CITY OF
STREET: P.O. BOX 452
CITY: DARIEN
STATE: GA
COMMUNITY REP: JIMMIE GEORGE, MAYOR

COUNTY: MCINTOSH
ZIP CD.: 31305
REGION: 04

CONSULTANT: MCCRARY ENGRS. CORP.
STREET: 120 COPELAND RD. SUITE 243
CITY: ATLANTA
STATE: GA
ZIPCODE: 30342

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

AWARD AMOUNT: \$2,500,000 ELIGIBLE COST: \$3,333,333

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

PROJ. DESC.: CONSTRUCTION OF A 0.6 MGD WASTEWATER TREATMENT PLANT & A SANITARY SEWAGE COLLECTION SYSTEM

TYPE CONSTRUCTION:

• LEVEL OF TREATMENT:	----- WWT WORKS -----	
• TREAT PROCESS TYPE:	PLANT SEC. I	COLLECT. I
• SLUDGE DISPOSAL:	PLANT > SEC. I	INTERCEPT. I
* IF AFFECTED BY THIS PROJECT		
	INFILTR. I	COMB. SEWER I
	REHAB I	INNOVATIVE I

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GRANT NUMBER: 130408-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-20-82

GRANTEE: VIENNA, CITY OF
STREET: CITY HALL
CITY: VIENNA
STATE: GA
COMMUNITY REP: HOBBY STRILING, MAYOR

COUNTY: DOOLY
ZIP CD.: 31092
REGION: 04

CONSULTANT: TRIBBLE & RICHARDSON, INC.
STREET: P.O. BOX 7005
CITY: MACON
STATE: GA
ZIPCODE: 31204

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

AWARD AMOUNT: \$925,331 ELIGIBLE COST: \$1,088,625

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

PROJ. DESC.: PREPARATION OF CONTRACT PLANS & SPECIFICATIONS & THE CONSTRUCTION OF AN SPRAY IRRIGATION SYSTEM

TYPE CONSTRUCTION:

• LEVEL OF TREATMENT:	----- WWT WORKS -----	
• TREAT PROCESS TYPE:	PLANT SEC. I	COLLECT. I
• SLUDGE DISPOSAL:	PLANT > SEC. I	INTERCEPT. I
* IF AFFECTED BY THIS PROJECT		
	INFILTR. I	COMB. SEWER I
	REHAB I	INNOVATIVE I

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GRANT NUMBER: 130452-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: THOMASVILLE (PH 1)
 STREET: 144 EAST JACKSON ST.
 CITY: THOMASVILLE
 STATE: GA

COMMUNITY REP: M.H. ALLEN, CITY MANAGER

COUNTY: THOMAS
 ZIP CD.: 31792
 REGION: 04

CONSULTANT: WIEDEMAN & SINGLETON, INC.
 STREET:
 CITY:
 STATE:
 ZIPCODE:

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

AWARD AMOUNT: \$2,034,248 ELIGIBLE COST: \$2,712,331

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

PROJ. DESC.: CONSTRUCTION OF PHASE 1 SEWERAGE SYSTEM IMPROVEMENTS & WATER QUALITY UPGRADE

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

WWT WORKS	
PLANT SEC.: I	COLLECT.: I
PLANT > SEC.: I X	INTERCEPT: I
INFILTR.: I	COMB. SEWER: I
REHAB: I	INNOVATIVE: I

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GRANT NUMBER: 130564-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: LUMPKIN, CITY OF
 STREET: P.O. BOX 278
 CITY: LUMPKIN
 STATE: GA

COMMUNITY REP: W.E. CANNINGTON, MAYOR

COUNTY: STEWART
 ZIP CD.: 31815
 REGION: 04

CONSULTANT: GERALD M. LEIGH ENGRS, INC.
 STREET: 2150 PARKLAKE DR. NE SUITE 32
 CITY: ATLANTA
 STATE: GA
 ZIPCODE: 31815

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

AWARD AMOUNT: \$1,319,681 ELIGIBLE COST: \$1,759,575

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

PROJ. DESC.: CONSTRUCTION OF A NEW .20 MGD 3-CELL OXIDATION POND SYSTEM

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

WWT WORKS	
PLANT SEC.: I X	COLLECT.: I
PLANT > SEC.: I X	INTERCEPT: I
INFILTR.: I	COMB. SEWER: I
REHAB: I	INNOVATIVE: I

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GRANT NUMBER: 660010-06-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: PUAG

STREET: P.O. BOX 3010
CITY: AGANA
STATE: GU

COUNTY: GUAM
ZIP CD.: 96910
REGION: 09

CONSULTANT:
STREET:
CITY:
STATE:

ZIPCODE:

COMMUNITY REP:

MEGOFNA, ANTONIO F

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

AWARD AMOUNT: \$1,069,192 ELIGIBLE COST: \$1,069,192

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

PROJ. DESC.: DAIRY RD COLLECTOR & INTERCEPTOR SEWER & CONSTRUCTION OF PUMP STATION

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 660010-07-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-24-82

GRANTEE: PUAG

STREET: P.O. BOX 3010
CITY: AGANA
STATE: GU

COUNTY: GUAM
ZIP CD.: 96910
REGION: 09

CONSULTANT:
STREET:
CITY:
STATE:

ZIPCODE:

COMMUNITY REP:

MEGOFNA, ANTONIO F

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

AWARD AMOUNT: \$293,284 ELIGIBLE COST: \$293,284

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

PROJ. DESC.: SAN VITORES COLLECTOR SEWER SYSTEM - SEWER LINES & APPURTENANCES

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190709-35-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

COMMUNITY REPI: RICHARD WILKEY, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$429,000 ELIGIBLE COST: \$572,000

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

PROJ. DESC.: CLOSES CR NW RELIEF-DIV 4, CONTRACT 5

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190709-43-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

COMMUNITY REPI: RICHARD WILKEY, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$937,500 ELIGIBLE COST: \$1,250,000

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

PROJ. DESC.: CONSTRUCTION OF NORTH SOUTHWEST OUTFALL COMMON TRUNK

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190713-08-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: URBANDALE S D

STREET: 3315 70TH STREET

CITY: URBANDALE

STATE: IA

COUNTY: POLK

ZIP CD.: 50322

REGION: 07

CONSULTANT:

VEENSTRA & KIMM

STREET:

1601 22ND STREET

CITY:

WEST DES MOINES

STATE:

IA

ZIPCODE: 50265

COMMUNITY REP:

JOHN K BENOIT, TRUSTEE

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

AWARD AMOUNT:

\$720,000

ELIGIBLE COST:

\$960,000

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

PROJ. DESC.: CONSTRUCTION OF SOUTH KAREN ACRES INT

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. I

INDIVIDUAL I

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE I

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GRANT NUMBER: 190790-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: ANKENY, CITY OF

STREET: 211 SW WALNUT STREET

CITY: ANKENY

STATE: IA

COUNTY: POLK

ZIP CD.: 50021

REGION: 07

CONSULTANT:

VEENSTRA & KIMM

STREET:

1601 22ND STREET

CITY:

WEST DES MOINES

STATE:

IA

ZIPCODE: 50265

COMMUNITY REP:

DAVID M DIRKS, CITY MGR

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

AWARD AMOUNT:

\$143,700

ELIGIBLE COST:

\$191,600

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

PROJ. DESC.: CONSTRUCTION OF COST EFFECTIVE REHABILITATION OF THE ANKENY SEWER SYSTEM

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. I

INDIVIDUAL I

INFILTR. I

X COMB. SEWER. I

REHAB. I

INNOVATIVE I

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GRANT NUMBER: 190790-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: ANKENY, CITY OF
STREET: 211 SW WALNUT
CITY: ANKENY
STATE: IA
COMMUNITY REP: DAVID M DIRKS, CITY MGR

COUNTY: POLK
ZIP CD.: 50021
REGION: 07

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$375,000 ELIGIBLE COST: \$500,000

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

PROJ. DESC.: CONSTRUCTION OF SE 8TH ST RELIEF SEWER

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

----- WWT WORKS -----
PLANT SEC.:1 COLLECT.:1 ALTERNATIVE:
PLANT > SEC.:1 INTERCEPT: INDIVIDUAL:
INFILTR.:1 COMB. SEWER:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 191279-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: WEST DES MOINES, CITY OF
STREET: 318 5TH STREET
CITY: WEST DES MOINES
STATE: IA
COMMUNITY REP: JOHN P BRYAN, CITY MGR

COUNTY: POLK
ZIP CD.: 50265
REGION: 07

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$1,282,500 ELIGIBLE COST: \$1,710,000

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

PROJ. DESC.: CONSTRUCTION OF SO OUTFALL CENTRAL VALLEY TRUNK RELIEF SEWER CONSISTING OF 15603 FT OF SEWER PIPE

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

----- WWT WORKS -----
PLANT SEC.:1 COLLECT.:1 ALTERNATIVE:
PLANT > SEC.:1 INTERCEPT: INDIVIDUAL:
INFILTR.:1 COMB. SEWER:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 191279-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: WEST DES MOINES
STREET: 318 5TH STREET
CITY: WEST DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50265
REGION: 07

COMMUNITY REP: JOHN P BRYAN, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$687,000 ELIGIBLE COST: \$916,000

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

PROJ. DESC.: I CONSTRUCT NORTH FALLEY TRUNK RELIEF SEWER CONSISTING OF 6906 FEET OF SEWER PIPE

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 191279-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: WEST DES MOINES
STREET: 318 5TH STREET
CITY: WEST DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50265
REGION: 07

COMMUNITY REP: JOHN P BRYAN, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$56,470 ELIGIBLE COST: \$75,300

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

PROJ. DESC.: I CONSTRUCTION OF ASHWORTH ROAD TRUNK RELIEF SEWER

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 191279-06-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: WEST DES MOINES, CITY OF
STREET: 318 5TH STREET
CITY: WEST DES MOINES
STATE: IA

COMMUNITY REP: JOHN P BRYAN, CITY MGR

COUNTY: POLK
ZIP CD.: 50265
REGION: 07

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$124,420 ELIGIBLE COST: \$105,900

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

PROJ. DESC.: CONSTRUCTION OF SANITARY SEWER REHABILITATION

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 X COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 160166-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-22-82

GRANTEE: OROFINO, CITY OF
STREET: P.O. BOX 312
CITY: OROFINO
STATE: ID
COMMUNITY REP: HIGHT, HELEN K MAYOR

COUNTY: CLEARWATER
ZIP CD.: 98036
REGION: 10

CONSULTANT: WALKER DESIGN ASSOCIATES
STREET:
CITY:
STATE: BOISE
ID
ZIPCODE:

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

AWARD AMOUNT: \$2,266,472 ELIGIBLE COST: \$3,021,962

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

PROJ. DESC.: CONSTRUCTION OF A NEW SECONDARY TREATMENT PLANT/INCLUDING INTERCEPTORS/PUMP STATION/FORCE MAINS

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 160239-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: ROCKY POINT S.D.
STREET: P.O. BOX 36
CITY: DOVER
STATE: ID
COMMUNITY REP: O'DONNELL, WILLIAM J

COUNTY: BONNER
ZIP CD.: 83864
REGION: 10

CONSULTANT: J-U-B ENGINEERS
STREET:
CITY:
STATE: COEUR D'ALENE
ID
ZIPCODE:

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

AWARD AMOUNT: \$1,160,704 ELIGIBLE COST: \$1,365,534

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

PROJ. DESC.: CONSTRUCTION OF A SEPTIC TANK EFFLUENT COLLECTION SYSTEM, INTERCEPTOR & DISPOSAL FACILITIES

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: LAND TREATMENT

*TREAT PROCESS TYPE: OTHER

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 171148-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ABINGDON SE CITY OF

STREET: CITY HALL

CITY: ABINGDON

STATE: IL

COUNTY: KNOX

ZIP CD.: 61410

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP: EARNEST E. CURTIS, MAYOR

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

AWARD AMOUNT: \$384,600

ELIGIBLE COST: \$512,800

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

PROJ. DESC.: PROJECT FOR CONSTRUCTION OF WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL

INFILTR.: X COMB. SEWER:

REHAB: INNOVATIVE: X

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 171187-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MONMOUTH CITY OF

STREET: 112 N. MAIN, P.O. BOX 368

CITY: MONMOUTH

STATE: IL

COUNTY: WARREN

ZIP CD.: 61462

REGION: 05

CONSULTANT:

STREET: P O BOX 736

CITY: ROCK ISLAND

STATE: IL ZIPCODE: 61201

COMMUNITY REP: PATRICK L. MCMANUS, MAYOR

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

AWARD AMOUNT: \$4,559,625

ELIGIBLE COST: \$6,079,500

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

PROJ. DESC.: 0491020

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL

INFILTR.: X COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 171471-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: DANVILLE SD
STREET: BOX 724
CITY: DANVILLE
STATE: IL
COMMUNITY REP: WILLIAM M GIFFORD, PRES

COUNTY: VERMILION
ZIP CD.: 61832
REGION: 05

CONSULTANT: RYCKMAN EDGERLY TOMLINSON
STREET: 12161 LACKLAND RD
CITY: ST LOUIS
STATE: MO ZIPCODE: 63141

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

AWARD AMOUNT: \$704,400 ELIGIBLE COST: \$939,200

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

PROJ. DESC.: I SEWER REHAB FOR INFLOW ONLY

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 171765-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ELGIN SD
STREET: RAYMOND ST. DR.
CITY: ELGIN
STATE: IL
COMMUNITY REP: ALBIN D PAGORSKI MAN

COUNTY: COOK
ZIP CD.: 60120
REGION: 05

CONSULTANT: BAXTER & WOODMAN
STREET: P O BOX 99
CITY: CRYSTAL LAKE
STATE: IL ZIPCODE: 60014

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

AWARD AMOUNT: \$4,865,250 ELIGIBLE COST: \$6,487,000

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

PROJ. DESC.: I BOWES ROAD INTERCEPTOR, MAIN PLANT

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 171772-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: JERSEYVILLE SO CITY OF
 STRP.O. BOX 37
 CITY: JERSEYVILLE
 STATE: IL

COMMUNITY REP: JOSEPH SUSNIG MAYOR

COUNTY: JERSEY
 ZIP CD.: 62052
 REGION: 05

CONSULTANT:
 STREET:
 CITY:
 STATE:

ZIPCODE:

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

AWARD AMOUNT: \$6,974,875 ELIGIBLE COST: \$9,162,500

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

PROJ. DESC.: I PREPARATION OF PLANS AND SPECS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 171865-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: GALENA CITY OF
 STREET: 312 1/2 N MAIN ST
 CITY: GALENA
 STATE: IL

COMMUNITY REP: FRANK L EISWEILER MAYOR

COUNTY: JODAVIESS
 ZIP CD.: 61036
 REGION: 05

CONSULTANT: CULLEN-SCHILTZ & ASSOCIATES
 STREET: 2345 J.F. KENNEDY ROAD
 CITY: DUBUQUE
 STATE: IA ZIPCODE: 52001

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

AWARD AMOUNT: \$349,265 ELIGIBLE COST: \$410,950

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

PROJ. DESC.: I FACILITIES PLANNING

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE 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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GRANT NUMBER: 172212-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: PALATINE VILLAGE OF
STREET: 200 E. WOOD ST
CITY: PALATINE
STATE: IL
COMMUNITY REP: ROBERT J GUSS VP

COUNTY: COOK
ZIP CD.: 60067
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$13,398,150

ELIGIBLE COST: \$17,864,200

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

PROJ. DESC.: SEPARATION OF COMBINED SEWER SYSTEM

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. I INDIVIDUAL:
INFILTR. I X COMB. SEWER. I
REHAB: INNOVATIVE!

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GRANT NUMBER: 175136-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MSD OF CHICAGO
STREET: 100 E ERIE ST
CITY: CHICAGO
STATE: IL
COMMUNITY REP: DIVITO, LEO R

COUNTY: COOK
ZIP CD.: 60611
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$4,167,000

ELIGIBLE COST: \$5,556,000

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

PROJ. DESC.: PROJECT FOR MODIFICATIONS OF PLANTS HYDRAULIC CAPACITY

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 INTERCEPT. I INDIVIDUAL:
INFILTR. I COMB. SEWER. I
REHAB: INNOVATIVE!

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GRANT NUMBER: 175569-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MSD OF CHICAGO

STREET: 100 E ERIE ST

CITY: CHICAGO

STATE: IL

COUNTY: COOK

ZIP CD: 60611

REGION: 05

CONSULTANT:

JAMES BRAXTON

MSDGC 100 E ERIE ST

CHICAGO

IL

ZIPCODE: 60611

COMMUNITY REP: DIVITO, LEO R

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

AWARD AMOUNT: \$20,386,400 ELIGIBLE COST: \$23,984,000

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

PROJ. DESC.: PREP OF ADDITIONAL DIGESTERS AND SAND DRYING BEDS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.:

PLANT > SEC.: INTERCEPT:

INFILTR.:

REHAB: COMB. SEWER:

INNOVATIVE:

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GRANT NUMBER: 180560-04-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: BLOOMINGTON CITY OF
STREET: P O BOX 1216
CITY: BLOOMINGTON
STATE: IN
COMMUNITY REPI: MC CLONEY, FRANIN MAYOR
COUNTY: MONROE
ZIP CD.: 47402
REGION: 05
CONSULTANT: BLACK & VEATCH
STREET: P O BOX NO 8405
CITY: KANSAS CITY
STATE: MO ZIPCODE: 64114

PROJECT FUNDING

AWARD AMOUNT: \$4,999,875 **ELIGIBLE COST:** \$6,666,500

PROJECT DESCRIPTION

PROJ. DESC.: I CONSTRUCTION OF SLUDGE HANDLING FACILITIES

TYPE CONSTRUCTIONS: MODIFICATION

LEVEL OF TREATMENT: NO TREATMENT

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

GRANT NUMBER: 180578-06-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: GARY SANITARY DISTRICT
STREET: P. O. BOX 388
CITY: GARY
STATE: IN
COMMUNITY REPI: ARAVIND MUZUMDAR DIRECTION
COUNTY: LAKE
ZIP CD.: 46402
REGION: 05
CONSULTANT: PEER CONSULTANTS, INC.
STREET:
CITY: ROCKVILLE
STATE: MD
ZIPCODE: 20852

PROJECT FUNDING

AWARD AMOUNT: \$11,687,325 **ELIGIBLE COST:** \$15,583,190

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

PROJ. DESC.: SEWER REHABILITATION

TYPE CONSTRUCTION

•LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

***SLUDGE DISPOSAL:**

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

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 180602-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: CYNTHIANA TOWN OF
STREET: P O BOX 95
CITY: CYNTHIANA
STATE: IN
COUNTY: POSEY
ZIP CD.: 47612
REGION: 05
CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:
COMMUNITY REP: NORMAN G THOMPSON PRESIDENT

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

AWARD AMOUNT: \$955,315 ELIGIBLE COST: \$1,123,900

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

PROJ. DESC.: HEALTH HAZARDS DUE TO POOR OPERATION OF SEPTIC TANKS

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: UNCHANGED PROCESS
*SLUDGE DISPOSAL:
----- WWT WORKS -----
PLANT SEC.: COLLECT.: ALTERNATIVE:
PLANT > SEC.: INTERCEPT: INDIVIDUAL:
INFILTR.: COMB. SEWER:
REHAB: INNOVATIVE:
* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 180626-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: DECATUR CITY OF
STREET: CITY HALL
CITY: DECATUR
STATE: IN
COUNTY: ADAMS
ZIP CD.: 46733
REGION: 05
CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:
COMMUNITY REP: HAROLD MILLER MAYOR

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

AWARD AMOUNT: \$7,328,265 ELIGIBLE COST: \$9,702,100

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

PROJ. DESC.: CONSTRUCTION FOR WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: UNCHANGED PROCESS
*SLUDGE DISPOSAL:
----- WWT WORKS -----
PLANT SEC.: X COLLECT.: ALTERNATIVE:
PLANT > SEC.: X INTERCEPT: INDIVIDUAL:
INFILTR.: X COMB. SEWER:
REHAB: INNOVATIVE: X
* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 180757-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ELKHART CITY OF
STREET: 229 S 2ND AVE.
CITY: ELKHART
STATE: IN

COUNTY: ELKHART
ZIP CD.: 46514
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: KESIM, ELEANOR J.

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

AWARD AMOUNT: \$20,939,550 ELIGIBLE COST: \$27,919,400

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 180786-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: FORTVILLE TOWN OF
STREET: 125 EAST MILL STREET
CITY: FORTVILLE
STATE: IN

COUNTY: HANCOCK
ZIP CD.: 46040
REGION: 05

CONSULTANT: RERD QUEBE ALLISON WILCOX A
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: NORRIS SUITER PRESIDENT

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

AWARD AMOUNT: \$1,727,362 ELIGIBLE COST: \$2,193,600

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

PROJ. DESC.: DESIGN & CONSTRUCTION OF A WASTE TREATMENT PLANT AS IDENTIFIED IN FACILITIES PLAN

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: OXIDATION DITCH
*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 200499-04-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-17-82

GRANTEE: GARNETT, CITY OF
STREET: 131 W 5TH STREET COUNTY: ANDERSON CONSULTANT: BLACK & VEATCH
CITY: GARNETT ZIP CD.: 66032 STREET: PO BOX 8405
STATE: KS REGION: 07 CITY: KANSAS CITY
COMMUNITY REP: R G DORAN, CITY MANAGER STATE: MO ZIPCODE: 64114

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

AWARD AMOUNT: \$1,581,600 ELIGIBLE COST: \$2,108,800

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

PROJ. DESC.: TREATMENT PLANT MODIFICATION, INTERCEPTOR, REHAB SLUDGE BEDS, NEW CLARIFIERS

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 200618-04-1 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-08-82

GRANTEE: HUTCHINSON, CITY OF
STREET: P.O. BOX 1567 COUNTY: RENO CONSULTANT: WILSON AND CO ENGRS
CITY: HUTCHINSON ZIP CD.: 67501 STREET: PO BOX 1648
STATE: KS REGION: 07 CITY: SALINA
COMMUNITY REP: GEORGE PYLE, CITY MANAGER STATE: KS ZIPCODE: 67401

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

AWARD AMOUNT: \$7,872,290 ELIGIBLE COST: \$9,905,000

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

PROJ. DESC.: CONSTRUCTION OF IMPROVEMENTS TO & EXPANSION OF TREATMENT FACILITIES REHABILITATION OF INTERCEPTOR

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 COMB. SEWER.
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 200720-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: TOPEKA, CITY OF

STREET: 215 EAST SEVENTH STREET

CITY: TOPEKA

STATE: KS

COUNTY: SHAWNEE

ZIP CD.: 66603

REGION: 07

COMMUNITY REP:

BILL MCCORMICK, MAYOR

CONSULTANT:

VAN DOREN, HAZARD, STALLINGS

STREET:

PO BOX 719

CITY:

TOPEKA

STATE:

KS ZIPCODE: 66601

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

AWARD AMOUNT: \$2,892,750 ELIGIBLE COST: \$3,857,000

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

PROJ. DESC.: COMBINED SEWER SEPARATION IMPROVEMENTS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 200751-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-23-82

GRANTEE: OLATHE, CITY OF

STREET: P.O. BOX 768, 100 W SANTA FE

CITY: OLATHE

STATE: KS

COUNTY: JOHNSON

ZIP CD.: 66061

REGION: 07

COMMUNITY REP:

LELAND K. BRODBECK, CITY MGR

CONSULTANT:

BLACK & VEATCH

STREET:

PO BOX 8405

CITY:

KANSAS CITY

STATE:

MO ZIPCODE: 64114

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

AWARD AMOUNT: \$3,001,200 ELIGIBLE COST: \$4,001,600

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

PROJ. DESC.: CONSTRUCTION OF A 2.0 MGD WASTEWATER TREATMENT PLANT TO SERVE THE CEDAR CREEK BASIN

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 X COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 210393-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-15-82

GRANTEE: SHELBYVILLE, CITY OF

STREET: P.O. BOX 117

CITY: SHELBYVILLE

STATE: KY

COUNTY: SHELBY

ZIP CD.: 40065

REGION: 04

CONSULTANT:

STREET:

CITY:

STATE:

HOWARD K. BELL, CONSULTING

P.O. BOX 546

SHELBYVILLE

KY ZIPCODE: 40585

COMMUNITY REP: THOMAS HOWER

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

AWARD AMOUNT: \$3,777,375

ELIGIBLE COST: \$5,036,500

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

PROJ. DESC.: UPGRADING THE EXISTING TRICKLING FILTER WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: BIO DISC

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I X INTERCEPT. INDIVIDUAL:

INFILTR. I X COMB. SEWER:

REHAB: INNOVATIVE:

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GRANT NUMBER: 210549-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: RUSSELLVILLE, CITY OF

STREET: CITY HALL PUBLIC SQUARE

CITY: RUSSELLVLL

STATE: KY

COUNTY: LOGAN

ZIP CD.: 42276

REGION: 04

CONSULTANT:

217 24TH AVENUE NORTH

NASHVILLE

TN ZIPCODE:

COMMUNITY REP: KEN SMITH, MAYOR

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

AWARD AMOUNT: \$2,143,185

ELIGIBLE COST: \$2,857,580

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

PROJ. DESC.: CONSTRUCTION OF 11,400 LINEAR FEET INTERCEPTOR SEWERS, FORCE MAIN & 1 80 GPM LIFT STATION

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I X INTERCEPT. INDIVIDUAL:

INFILTR. I X COMB. SEWER:

REHAB: INNOVATIVE:

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GRANT NUMBER: 210577-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-16-82

GRANTEE: FLORENCE, CITY OF
 STREET: 7431 US HWY 42
 CITY: FLORENCE
 STATE: KY

COMMUNITY REP: ROGER W. ROLFES, MAYOR

COUNTY: BOONE
 ZIP CD.: 41047
 REGION: 04

CONSULTANT:
 STREET:
 CITY:
 STATE:

CARDINAL ENGINEER CORP.
 618 BUTTERMILK PIKE
 COVINGTON
 KY ZIPCODE: 41017

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

AWARD AMOUNT: \$15,113 ELIGIBLE COST: \$20,150

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

PROJ. DESC.: SANDERS DRIVE INTERCEPTOR

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 210632-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-07-82

GRANTEE: SACRAMENTO, CITY OF
 STREET: CITY HALL
 CITY: SACRAMENTO
 STATE: KY

COMMUNITY REP: CHOYCE BARNETT

COUNTY: MCLEAN
 ZIP CD.: 42372
 REGION: 04

CONSULTANT:
 STREET:
 CITY:
 STATE:

ELROD-DUNSON INC.
 1905 BROADWAY
 NASHVILLE
 TN ZIPCODE: 37203

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

AWARD AMOUNT: \$1,612,919 ELIGIBLE COST: \$1,979,237

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

PROJ. DESC.: DESIGN & CONSTR OF ALTER PRESSURE COLL SEWERS

TYPE CONSTRUCTION: NEW SYSTEM

- * LEVEL OF TREATMENT: SECONDARY TREATMENT
- * TREAT PROCESS TYPE: LAGOONS/PONDS
- * SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 210417-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: OWENSBORO, CITY OF
STREET: P.O. BOX 847
CITY: OWENSBORO
STATE: KY

COUNTY: DAVIESS
ZIP CD.: 42302
REGION: 04

COMMUNITY REP: WILLIAM SEQUINO, JR CITY MGR

CONSULTANT:
STREET:
CITY:
STATE:

JOHNSON/DEPP/QUISEBUERRY/CON
2625 FREDERICA STREET
OWENSBORO
KY ZIPCODE: 42301

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

AWARD AMOUNT: \$8,491,722 ELIGIBLE COST: \$11,322,296

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

PROJ. DESC.: CONSTRUCTION OF OXIDATION DITCH SEWAGE TREATMENT PLANT, INTERCEPTOR, PUMP STATION & FORCE MAIN

TYPE CONSTRUCTION: INCREASE CAPACITY
LEVEL OF TREATMENT: SECONDARY TREATMENT
TREAT PROCESS TYPE: OXIDATION DITCH
SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 210431-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: PRINCETON, CITY OF
STREET: CITY HALL
CITY: PRINCETON
STATE: KY

COUNTY: CALDWELL
ZIP CD.: 42445
REGION: 04

COMMUNITY REP: JAMES E WARD, MAYOR

CONSULTANT:
STREET:
CITY:
STATE:
HOWARD K. BELL CONSULTANT
P.O. BOX 546
LEXINGTON
KY ZIPCODE: 40585

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

AWARD AMOUNT: \$4,910,310 ELIGIBLE COST: \$6,547,080

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

PROJ. DESC.: CONSTRUCTION OF TREATMENT INTERCEPTOR INFILTRATION/INFLOW

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 X COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 220665-10-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: POINTE COUPEE SID #2-A

STREET: 2503 FALSE RIVER DRIVE

CITY: NEW ROADS

STATE: LA

COUNTY: POINTE COUPEE

ZIP CD.: 70760

REGION: 06

CONSULTANT:

W C MONROE & ASSOC., INC

STREET: PO BOX 14032

CITY: BATON ROUGE

STATE: LA ZIPCODE: 70808

COMMUNITY REP: CHARLES SMITH, PRESIDENT

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

AWARD AMOUNT: \$204,776 ELIGIBLE COST: \$240,913

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

PROJ. DESC.1 CONSTRUCTION GRANT FOR BUILDING A COMPLETE PRESSURE SEWER COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE: X

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GRANT NUMBER: 250341-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-03-82

GRANTEE: BOSTON WATER & SEWER COMM.
STREET: 10 POST OFFICE SQUARE
CITY: BOSTON
STATE: MA

COUNTY: SUFFOLK
ZIP CD.: 02109
REGION: 01

COMMUNITY REP: GENS, FRANCIS W EXECUTIVE DIRECTOR

CONSULTANT: LINENTHAL/EISENBERG/ANDERSON
STREET:
CITY: BOSTON
STATE: MA

ZIPCODE: 02111

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

AWARD AMOUNT: \$27,543,731 ELIGIBLE COST: \$36,724,975

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

PROJ. DESC.: CONSTR. BOSTON MAIN INTERCEPTOR/CONTRACT 3A/C.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC. I COLLECT. I ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC. I INTERCEPT. I INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR. I COMB. SEWERS:
REHAB: INNOVATIVE:

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GRANT NUMBER: 250479-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: TAUNTON, CITY OF

STREET: OFFICE OF THE MAYOR, CITY HALL
CITY: TAUNTON COUNTY: BRISTOL
STATE: MA ZIP CD.: 02780
REGION: 01

COMMUNITY REP: JOHNSON, RICHARD MAYOR

CONSULTANT: TIGHE & BOND, ENGINEERS, INC.
STREET: 50 PAYSON AVENUE
CITY: EASTHAMPTON
STATE: MA ZIPCODE: 01027

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

AWARD AMOUNT: \$1,751,943 ELIGIBLE COST: \$2,335,925

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

PROJ. DESC.: CONSTR. FORCE MAIN, INTER SEWER & PUMP STATIONS.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC. I COLLECT. I ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC. I INTERCEPT. I INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR. I COMB. SEWERS:
REHAB: INNOVATIVE:

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GRANT NUMBER: 250480-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-07-82

GRANTEE: DIGHTON, TOWN OF
STREET: BD OF SELECTMEN, TOWN HALL
CITY: DIGHTON COUNTY: BRISTOL
STATE: MA ZIP CD.: 02715
REGION: 01
COMMUNITY REP: CHMN BD OF SEWER COMM.

CONSULTANT: TIBBETTS ENGINEERING CORP.
STREET: 210 DEAN STREET
CITY: NEW BEDFORD
STATE: MA ZIPCODE: 02745

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

AWARD AMOUNT: \$1,563,560 ELIGIBLE COST: \$2,084,746

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

PROJ. DESC.: CONSTR. SEWER LINE, PUMP FAC. & FORCE MAIN.

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 250483-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ABINGTON, TOWN OF
STREET: BD. OF SELECTMEN, TOWN HALL
CITY: ABINGTON COUNTY: PLYMOUTH
STATE: MA ZIP CD.: 02351
REGION: 01
COMMUNITY REP: CHRMN, BRD OF SELECTMAN

CONSULTANT: S E A CONSULTANTS, INC.
STREET: 54 CANAL STREET
CITY: BOSTON
STATE: MA ZIPCODE: 02144

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

AWARD AMOUNT: \$965,835 ELIGIBLE COST: \$1,287,780

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

PROJ. DESC.: CONSTR. OF PUMP STATIONS, LATERAL/INTER. SEWERS.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 250309-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-03-82

GRANTEE: MILFORD, TOWN OF

STREET: RD.OF SEWER COMM., TOWN HALL
CITY: MILFORD
STATE: MA
ZIP CD.: 01757
REGION: 01

COMMUNITY REP: WELCH, PAUL F CHAIRMAN.

CONSULTANT: HALEY & WARD, ENGINEERS
STREET: 25 FOX ROAD
CITY: WALTHAM
STATE: MA
ZIPCODE: 02154

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

AWARD AMOUNT: \$12,476,495

ELIGIBLE COST: \$16,635,326

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

PROJ. DESC.: UPGRADE & EXPANSION OF EXISTING WWT FACILITY.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: NITROGEN REMOVAL

*TREAT PROCESS TYPE: BIOLOGICAL NITROGEN

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 250649-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-24-82

GRANTEE: CLINTON, TOWN OF

STREET: RD.OF SELECTMEN, TOWN HALL
CITY: CLINTON
STATE: MA
ZIP CD.: 01510
REGION: 01

COMMUNITY REP: BIRD, JOHN E.

CONSULTANT: LINENTHAL/EISENBERG/
STREET: 16 LINCOLN STREET
CITY: BOSTON
STATE: MA
ZIPCODE: 02011

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

AWARD AMOUNT: \$59,834

ELIGIBLE COST: \$79,778

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

PROJ. DESC.: DESIGN & CONSTR. OF SERER SYSTEM REHAB.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 250687-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-10-82

GRANTEE: WINTHROP, TOWN OF
STREET: TOWN HALL
CITY: WINTHROP
STATE: MA

COUNTY: SUFFOLK
ZIP CD.: 02152
REGION: 01

CONSULTANT: LINENTHAL/EISENBERG/ANDERSON
STREET: 16 LINCOLN STREET
CITY: BOSTON
STATE: MA ZIPCODE: 02011

COMMUNITY REP: DELEO, ROBERT A.

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

AWARD AMOUNT: \$1,076,119 ELIGIBLE COST: \$1,434,825

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

PROJ. DESC.: DESIGN & CONSTRUCTION OF IMPROVEMENTS TO EXISTING SEWER SYSTEM

TYPE CONSTRUCTION:
• LEVEL OF TREATMENT:
• TREAT PROCESS TYPE:
• SLUDGE DISPOSAL:
• IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240309-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: WSSC

STREET: 4017 HAMILTON ST.
CITY: HYATTSVILLE
STATE: MD

COUNTY: MONTGOMERY
ZIP CD.: 20781
REGION: 03

CONSULTANT:
STREET:
CITY:
STATE:

ZIPCODE:

COMMUNITY REP:

STEPHEN B PROFILET

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

AWARD AMOUNT: \$476,620 ELIGIBLE COST: \$635,500

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

PROJ. DESC.: I/I - PHASE III REHABILITATION

TYPE CONSTRUCTION:

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

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

ALTERNATIVE:
INDIVIDUAL:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240330-14-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: BALTIMORE MAYOR & CITY COUNCIL

STREET: MUNICIPAL BLDG 300 SARATOGA ST
CITY: BALTIMORE COUNTY: INDEPENDENT
STATE: MD ZIP CD.: 21202
REGION: 03

CONSULTANT: GANNETT/FLEMING/CORDDRY/CORP.
STREET:
CITY: BALTIMORE
STATE: MD
ZIPCODE:

COMMUNITY REP:

KUCHTA, FRANCIS W

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

AWARD AMOUNT: \$14,568,750 ELIGIBLE COST: \$19,425,000

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

PROJ. DESC.: PRIMARY AND INFLOW FACILITIES AT BACK RIVER STP

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: UNCHANGED PROCESS
*SLUDGE DISPOSAL: OTHER

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

ALTERNATIVE:
INDIVIDUAL:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240330-20-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: BALTIMORE, CITY OF
STREET: 600 MUNICIPAL BLDG
CITY: BALTIMORE
STATE: MD

COUNTY: INDEPENDENT
ZIP CD.: 21202
REGION: 03

COMMUNITY REPI: NELSON A LUTHY

CONSULTANT:
STREET:
CITY:
STATE:

KIDDE CONSULTANTS, INC.
1020 CROMWELL BRIDGE ROAD
BALTIMORE,
MD ZIPCODE: 21204

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

AWARD AMOUNT: \$6,599,920 ELIGIBLE COST: \$8,799,900

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

PROJ. DESC.: PROJECT CONSISTS OF THE MODIFICATIONS TO THE BACK RIVER WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: MODIFICATION

- *LEVEL OF TREATMENT:
- *TREAT PROCESS TYPE: UNCHANGED PROCESS
- *SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER.1
REHAB: INNOVATIVE!

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GRANT NUMBER: 240330-24-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: BALTIMORE, CITY OF
STREET: 600 SARATOGA ST. MUN BLDG
CITY: BALTIMORE COUNTY: INDEPENDENT
STATE: MD ZIP CD.: 21202

REGION: 03

COMMUNITY REPI: KUCHTA, FRANCIS W

CONSULTANT: JONES ASSOCIATES
STREET:
CITY: TOWSON
STATE: MD ZIPCODE: 21204

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

AWARD AMOUNT: \$3,432,710 ELIGIBLE COST: \$4,354,600

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

PROJ. DESC.: UTILITY DISTRIBUTION SYSTEM AT BACK RIVER STP

TYPE CONSTRUCTION: MODIFICATION

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

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER.1
REHAB: INNOVATIVE!

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GRANT NUMBER: 240335-07-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: HAGERSTOWN, CITY OF

STREET: 1040 FREDERICK STREET

CITY: HAGERSTOWN

STATE: MD

COUNTY: WASHINGTON

ZIP CD.: 21740

REGION: 03

CONSULTANT:

BUCHART-HORN, INC.

STREET:

CITY:

STATE: BALTIMORE

MD ZIPCODE:

COMMUNITY REP:

FRUSH, DONALD R MAYOR

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

AWARD AMOUNT: \$2,584,250

ELIGIBLE COST: \$3,040,300

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

PROJ. DESC.: SLUDGE MANAGEMENT PROGRAM

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OTHER

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB. I INNOVATIVE: X

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240347-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: HOWARD COUNTY

STREET: 3430 COURTHOUSE DRIVE

CITY: ELLICOTT CITY

STATE: MD

COUNTY: HOWARD

ZIP CD.: 21043

REGION: 03

CONSULTANT: TERRAQUA RESOURCES, INC.

STREET: EXECUTIVE PLAZA TWO

CITY: HUNT VALLEY

STATE: MD ZIPCODE: 21031

COMMUNITY REP: NICHOLS, J. HUGH

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

AWARD AMOUNT: \$73,800

ELIGIBLE COST: \$98,400

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

PROJ. DESC.: REHABILITATION OF EXISTING SLUDGE DRYING BEDS AT THE SAVAGE WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240350-04-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: HAVRE DE GRACE
STREET: 121 UNION AVE.
CITY: HAVRE DE GRACE
STATE: MD

COUNTY: HARFORD
ZIP CD.: 21078
REGION: 03

COMMUNITY REP: HAROLD J. HAMILTON

CONSULTANT: TRANSVIRON, INC.
STREET: 1624 YORK ROAD
CITY: LUTHERVILLE
STATE: MD
ZIPCODE: 21093

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

AWARD AMOUNT: \$4,223,300 ELIGIBLE COST: \$5,631,070

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

PROJ. DESC.: HAVRE DE GRAVE STP UPGRADE/EXPANSION

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: BIOLOGICAL/CHEM COAG
*SLUDGE DISPOSAL: SOIL CONDITIONER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240350-07-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: HAVRE DE GRACE
STREET: 121 UNION AVE.
CITY: HAVRE DE GRACE
STATE: MD

COUNTY: HARFORD
ZIP CD.: 21078
REGION: 03

COMMUNITY REP: HAROLD HAMILTON

CONSULTANT: TRANSVIRON, INC.
STREET: 1624 YORK ROAD
CITY: LUTHERVILLE
STATE: MD
ZIPCODE: 21093

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

AWARD AMOUNT: \$216,900 ELIGIBLE COST: \$289,200

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

PROJ. DESC.: MAIN PUMP STATION IMPROVEMENTS

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. I INDIVIDUAL:
INFILTR. I COMB. SEWER I
REHAB: INNOVATIVE

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GRANT NUMBER: 240355-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-29-82

GRANTEE: GRANTSVILLE TOWN OF
 STREET: P. O. BOX 296
 CITY: GRANTSVILLE
 STATE: MD

COUNTY: GARRETT
 ZIP CD.: 21536
 REGION: 03

CONSULTANT: ANDERSON/MILLER & ASSOCIATE, INC.
 STREET:
 CITY: CAMBRIDGE
 STATE: MD
 ZIPCODE: 21613

COMMUNITY REP: WILLIAM EDWARDS

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

AWARD AMOUNT: \$1,284,970 ELIGIBLE COST: \$1,713,300

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

PROJ. DESC.: GRANTSVILLE SEWERAGE FACILITIES

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL: OTHER

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240364-04-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-30-82

GRANTEE: ELKTON
 STREET: TOWN HALL
 CITY: ELKTON
 STATE: MD

COUNTY: CECIL
 ZIP CD.: 21921
 REGION: 03

CONSULTANT: TRANSVIRON, INC.
 STREET: 1624 YORK ROAD
 CITY: LUTHERVILLE
 STATE: MD
 ZIPCODE: 21093

COMMUNITY REP: ROBERT R. REED

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

AWARD AMOUNT: \$319,500 ELIGIBLE COST: \$426,000

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

PROJ. DESC.: SEWER SYSTEM REHAB.

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240420-03-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: DELMAR, TOWN OF
STREET: P O BOX 398
CITY: DELMAR
STATE: MD

COMMUNITY REP: JAMES P HECK

COUNTY: WICOMICO
ZIP CD.: 21875
REGION: 03

CONSULTANT: GEORGE, MILES & BUHR
STREET: 724 E. MAIN STREET
CITY: SALISBURY,
STATE: MD ZIPCODE: 21801

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

AWARD AMOUNT: \$3,194,920 ELIGIBLE COST: \$4,259,900

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

PROJ. DESC.: UPGRADE OF DELMAR WWTP TO INCLUDE AWT TREATMENT

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: FILTRATION (AWT)
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240431-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ANNE ARUNDEL COUNTY
STREET: 1 HARRY S. TRUMAN PKWY
CITY: ANNAPOLIS COUNTY: ANNE ARUNDEL
STATE: MD ZIP CD.: 21401
REGION: 03

COMMUNITY REP: ROBERT PASCAL

CONSULTANT: STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$246,600 ELIGIBLE COST: \$328,800

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

PROJ. DESC.: CONSTRUCTION OF A FORCE MAIN ACROSS THE SOUTH RIVER BRIDGE

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240435-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-29-82

GRANTEE: MILLINGTON TOWN OF
STREET: TOWN HALL BOX 116 COUNTY: KENT CONSULTANT: THOMAS B. BOURNE IV, INC.
CITY: MILLINGTON ZIP CD.: 21651 STREET: 5026 HERZEL PLACE
STATE: MD REGION: 03 CITY: BELTSVILLE
COMMUNITY REP: T. EDWARD ROBINSON STATE: MD ZIPCODE: 20705

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

AWARD AMOUNT: \$303,000 ELIGIBLE COST: \$404,000

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

PROJ. DESC.: STP & SEWER SYSTEM IMPROVEMENTS

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: ACTIVATED SLUDGE
*SLUDGE DISPOSAL: SOIL CONDITIONER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240457-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-29-82

GRANTEE: TALBOT COUNTY DEPT. OF PUBLIC WKS.
STREET: COURT HOUSE COUNTY: TALBOT CONSULTANT: J. R. MC CRONE, INC.
CITY: EASTON ZIP CD.: 21601 STREET: 20 RIDGELEY AVENUE
STATE: MD REGION: 03 CITY: ANNAPOLIS,
COMMUNITY REP: ROBERT D. RAUCH STATE: MD ZIPCODE: 21401

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

AWARD AMOUNT: \$3,467,370 ELIGIBLE COST: \$4,615,200

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

PROJ. DESC.: CONSTRUCTION OF COMPLETE COLLECTION SYSTEM & SECOND TREATMENT PLANT DISCHARGING TO THE BAY

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: OTHER
*SLUDGE DISPOSAL: OTHER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240459-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: INDIAN HEAD, TOWN OF
STREET: 1107 STRAUSS STREET
CITY: INDIAN HEAD
STATE: MD

COUNTY: CHARLES
ZIP CD.: 20640
REGION: 03

CONSULTANT: HENNINGSON, DURHAM, & RICHARDSON
STREET: 5454 WISCONSIN AVENUE, N.W.
CITY: CHEVY CHASE
STATE: MD
ZIPCODE: 20015

COMMUNITY REP: ROY L BUDD

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

AWARD AMOUNT: \$633,000 ELIGIBLE COST: \$844,000

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

PROJ. DESC.: SEWAGE TREATMENT PLANT UPGRADE-SEWER EXTENSION AND INTERCEPTOR SEWERS

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: ACTIVATED SLUDGE
*SLUDGE DISPOSAL: OTHER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240514-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: FRUITLAND TOWN OF
STREET: 111 E. MAIN STREET
CITY: FRUITLAND
STATE: MD

COUNTY: WICOMICO
ZIP CD.: 21826
REGION: 03

CONSULTANT: HARRINGTON, LACEY AND ASSOCIATE
STREET:
CITY: FRUITLAND
STATE: MD
ZIPCODE:

COMMUNITY REP: AUBREY E. PUSEY

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

AWARD AMOUNT: \$935,400 ELIGIBLE COST: \$1,247,200

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

PROJ. DESC.: UPGRADE OF EXISTING SEWAGE TREATMENT PLANT THROUGH CHEMICAL ADDITION & PUMP STATION/SEWER EXTENSIONS

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: OTHER
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240557-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: RISING SUN COMMISSIONERS

STREET: TOWN HALL
CITY: RISING SUN
STATE: MDCOUNTY: CECIL
ZIP CD.: 21911
REGION: 03CONSULTANT: STREET:
CITY:
STATE:FREDERICK WARD ASSOCIATES, INC.
BEL AIR
MD
ZIPCODE:

COMMUNITY REP: JOANN HALL

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

AWARD AMOUNT: \$522,450 ELIGIBLE COST: \$696,600

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

PROJ. DESC.: SEWAGE TREATMENT PLANT & SEWER SYSTEM IMPROVEMENTS

TYPE CONSTRUCTION: INCREASE TREATMENT

LEVEL OF TREATMENT:

TREAT PROCESS TYPE: LAGOONS/PONDS

SLUDGE DISPOSAL: OTHER

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240558-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: KENT COUNTY SANITARY DISTRICT INC.

STREET: 400 HIGH STREET
CITY: CHESTERTOWN
STATE: MDCOUNTY: KENT
ZIP CD.: 21620
REGION: 03CONSULTANT: STREET:
CITY:
STATE:THOMAS B. BOURNE IV, INC.
5026 HERZEL PLACE
BELTSVILLE
MD ZIPCODE: 20705

COMMUNITY REP: MEDFORD C. CAPEL

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

AWARD AMOUNT: \$550,570 ELIGIBLE COST: \$734,100

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

PROJ. DESC.: CONSTRUCTION OF COLLECTOR SEWERS & PS FOR QUAKER NECK & COUNTRY CLUB ESTATES

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 INTERCEPT. INDIVIDUAL:
INFILTR. I COMB. SEWER:
REHAB: INNOVATIVE:XX
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GRANT NUMBER: 240562-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MARYLAND DEPT OF GENERAL SERVICES

STREET: 301 W. PRESTON ST.

CITY: BALTIMORE

STATE: MD

COUNTY: CARROLL

ZIP CD.: 21201

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP: KANRU CHANDANI

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

AWARD AMOUNT: \$499,720 ELIGIBLE COST: \$666,300

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

PROJ. DESC.: HENRYTON HOSPITAL CONNECTION TO FREEDOM DISTRICT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB. I

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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XX

GRANT NUMBER: 240582-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: LAVALE SANITARY COMMISSION

STREET: P. O. BOX 3325

CITY: LAVALE

STATE: MD

COUNTY: ALLEGANY

ZIP CD.: 21502

REGION: 03

CONSULTANT:

KIDDE CONSULTANTS, INC.

1020 CROMWELL BRIDGE ROAD

BALTIMORE,

MD ZIPCODE: 21204

COMMUNITY REP: RONALD DAMEWOOD

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

AWARD AMOUNT: \$739,950 ELIGIBLE COST: \$986,600

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

PROJ. DESC.: REHABILITATION OF EXISTING COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB. I

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240600-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ANNE ARUNDEL COUNTY

STREET: 1 HARRY S. TRUMAN PKWY
CITY: ANNAPOLIS
STATE: MDCOUNTY: ANNE ARUNDEL
ZIP CD.: 21401
REGION: 03CONSULTANT:
STREET:
CITY:
STATE:

ZIPCODE:

COMMUNITY REP:

ROBERT PASCAL

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

AWARD AMOUNT: \$780,970 ELIGIBLE COST: \$1,041,300

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

PROJ. DESC.: BROADCREEK PUMPING STATION & FORCE MAIN

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

PLANT SEC. I	COLLECT. I	WWT WORKS
PLANT > SEC. I	INTERCEPTI	ALTERNATIVE:
INFILTR. I	COMB. SEWER I	INDIVIDUAL:
REHAB:	INNOVATIVE:	

XX

GRANT NUMBER: 240628-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: MANCHESTER TOWN OF

STREET: 8 YORK STREET
CITY: MANCHESTER
STATE: MDCOUNTY: CARROLL
ZIP CD.: 21102
REGION: 03CONSULTANT: CENTURY ENGINEERING, INC.
STREET: 32 WEST ROAD
CITY: TOWSON,
STATE: MD ZIPCODE: 21204

COMMUNITY REP: PHILLIP MILLER

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

AWARD AMOUNT: \$5,457,760 ELIGIBLE COST: \$6,420,900

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

PROJ. DESC.: MANCHESTER STP IMPROVEMENTS & NEW INTERCEPTORS

TYPE CONSTRUCTION: MODIFICATION

- LEVEL OF TREATMENT:
- TREAT PROCESS TYPE: ACTIVATED SLUDGE
- SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240638-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: MARYLAND ENVIRONMENTAL SERVICES

STREET: 60 WEST STREET

CITY: ANNAPOLIS

STATE: MD

COUNTY: WASHINGTON

ZIP CD.: 21401

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE: ANNAPOLIS

J.R. MCCRANE, JR., INC.

MD ZIPCODE:

COMMUNITY REP:

THOMAS D. MCKEVEN

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

AWARD AMOUNT: \$3,588,520

ELIGIBLE COST: \$4,784,700

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

PROJ. DESC.: MARYLAND CORRECTIONAL INSTITUTE GENERAL

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240660-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: PITTSVILLE TOWN OF

STREET: BOARD OF COMM.

CITY: PITTSVILLE

STATE: MD

COUNTY: WICOMICO

ZIP CD.: 21850

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE: FRUITLAND

MD ZIPCODE:

COMMUNITY REP:

EVERETT S BAKER

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

AWARD AMOUNT: \$1,785,900

ELIGIBLE COST: \$2,381,200

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

PROJ. DESC.: CONSTRUCTION OF CP COLLECTION SYSTEM AND TREATMENT FACILITY

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: BIO DISC

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 240723-03-0

GRANT TYPE: NEW

N STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: HOWARD COUNTY

STREET: 3430 COURTHOUSE DRIVE

CITY: ELLICOTT CITY

STATE: MD

COUNTY: HOWARD

ZIP CD.: 21043

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

NICHOLS, J. HUGH

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

AWARD AMOUNT: \$381,000

ELIGIBLE COST: \$508,000

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

PROJ. DESC.: STONECREST INTERCEPTORS & COLLECTORS

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 240723-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: HOWARD COUNTY

STREET: 3430 COURTHOUSE DRIVE

CITY: ELLICOTT CITY

STATE: MD

COUNTY: HOWARD

ZIP CD.: 21043

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

NICHOLS, J. HUGH

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

AWARD AMOUNT: \$438,000

ELIGIBLE COST: \$584,000

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

PROJ. DESC.: CONSTRUCTION OF SEWERS TO SERVE THE COLUMBIA RD MONTGOMERY RD. AREA

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 240723-05-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: HOWARD COUNTY
 STREET: 3430 COURTHOUSE DRIVE
 CITY: ELICOTT CITY COUNTY: HOWARD
 STATE: MD ZIP CD.: 21043
 REGION: 03

COMMUNITY REP: THOMAS C. OCONNOR

CONSULTANT:
 STREET:
 CITY:
 STATE:
 ZIPCODE:

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

AWARD AMOUNT: \$342,370 ELIGIBLE COST: \$456,500

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

PROJ. DESC.: STONECREST AND JONESTOWN SEWERS

TYPE CONSTRUCTION:
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE:
 *SLUDGE DISPOSAL:
 * IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 240748-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ALLEGANY COUNTY SANITARY COMMISSION
 STREET: P. O. BOX 1170
 CITY: CUMBERLAND COUNTY: ALLEGANY
 STATE: MD ZIP CD.: 21502
 REGION: 03

COMMUNITY REP: JOSEPH STRICKLAND

CONSULTANT:
 STREET:
 CITY:
 STATE:
 ZIPCODE:

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

AWARD AMOUNT: \$548,770 ELIGIBLE COST: \$731,700

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

PROJ. DESC.: FRANKLIN BROPHYTOWN SEWERAGE

TYPE CONSTRUCTION: NEW SYSTEM
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE:
 *SLUDGE DISPOSAL:
 * IF AFFECTED BY THIS PROJECT

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

XX

GRANT NUMBER: 240763-02-0

GRANT TYPE I CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: OAKLAND, TOWN OF
STREET: 109 SOUTH THIRD ST
CITY: OAKLAND
STATE: MD

COMMUNITY REP: H. D. SWARTZ

COUNTY: GARRETT
ZIP CD.: 21550
REGION: 03

CONSULTANT: FRANKLIN ASSOCIATES, INC.
STREET:
CITY: MOUNTAIN LAKE PARK
STATE: MD ZIPCODE: 21150

COMMUNITY REP: H. D. SWARTZENTRUBER

H. D. SWARTZENTRUBER

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

AWARD AMOUNT: \$3,335,550 **ELIGIBLE COST:** \$4,447,400

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

PROJ. DESC.: REHABILITATION & COMPLETION OF THE COLLECTION SYSTEM & THE CONSTRUCTION OF A TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

•LEVEL OF TREATMENT:

TREAT PROCESS TYPE

•SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

xxxxxx xxxx xxxx

GRANT NUMBER: 262583-35-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: KALAMAZOO, CITY OF
STREET: 241 W SOUTH STREET
CITY: KALAMAZOO
STATE: MI

COMMUNITY REP: ROBERT C. BOBB

COUNTY: KALAMAZOO
ZIP CD.: 49006
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:

JONES & HENRY
2000 W CENTRAL AVE
TOLEDO
OH ZIPCODE: 43606

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

AWARD AMOUNT: \$1,577,925 ELIGIBLE COST: \$2,103,900

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

PROJ. DESC.: PROJECT FOR CONSTRUCTION OF WASTEWATER TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC. I COLLECT. I ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC. I INTERCEPT. INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR. I X COMB. SEWER.
REHABI INNOVATIVE:

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XX

GRANT NUMBER: 262713-16-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: CALHOUN COUNTY DPW
STREET: 315 W GREEN ST
CITY: MARSHALL
STATE: MI

COMMUNITY REP: R J BORUSZEWSKI DIR

COUNTY: CALHOUN
ZIP CD.: 49068
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:

ZIPCODE:

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

AWARD AMOUNT: \$560,625 ELIGIBLE COST: \$747,500

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

PROJ. DESC.: CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC. I COLLECT. I ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC. I INTERCEPT. INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR. I COMB. SEWER.
REHABI INNOVATIVE:

XX
XX

GRANT NUMBER: 262796-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MISSAUKEE SAN DRAIN #1 DRAIN DIST

STREET: P.O. BOX A

CITY: LAKE CITY

STATE: MI

COUNTY: MISSAUKEE

ZIP CD.: 49651

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

ORCHARD PAPKE & MCCLIMENT

34935 SCHOOLCRAFT ROAD

LIVONIA

MI

ZIPCODE: 48150

COMMUNITY REPI:

MR. DAVID HEJNAL

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

AWARD AMOUNT: \$4,854,920

ELIGIBLE COST: \$5,970,200

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

PROJ. DESC.: CONSTRUCTION OF A TREATMENT WORKS

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

COMB. SEWER. I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 263223-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: BATTLE CREEK CITY OF

STREET: P O BOX 1717

CITY: BATTLE CREEK

STATE: MI

COUNTY: CALHOUN

ZIP CD.: 49016

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

SNELL ENVIRONMENTAL GROUP

221 W SAGINAW STREET

LANSING

MI

ZIPCODE: 48933

COMMUNITY REPI:

GORDON B JAEGER MAN

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

AWARD AMOUNT: \$24,556,050

ELIGIBLE COST: \$32,741,400

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

PROJ. DESC.: WASTEWATER TREATMENT PLANT EXPANSION AND UPGRADE

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

COMB. SEWER. I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 263289-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: EAST GRAND RAPIDS, CITY OF

STREET: 750 LAKESIDE DRIVE SE

CITY: EAST GRAND RAPIDS

COUNTY: KENT

STATE: MI

ZIP CD.: 49506

REGION: 05

REGIONS: 05

COMMUNITY REPI:

MR. FRED H. THOLEN

CONSULTANT:

MOORE & BRUGGINK INC

STREET:

2020 MONROE AVE N W

CITY:

GRAND RAPIDS

STATE:

MI

ZIPCODE: 49505

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

AWARD AMOUNT: \$764,475 ELIGIBLE COST: \$1,019,300

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

PROJ. DESC.: I PUPM STATION REPLACE PUMP STATION ELIMINATE SEWER CONSTRUCTION OF TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I COLLECT: ALTERNATIVE:

PLANT > SEC. I INTERCEPT: INDIVIDUAL:

INFILTR. I X COMB. SEWER:

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 270828-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: BUHL & KINNEY
STREET: CITY HALL
CITY: BUHL
STATE: MN

COUNTY: SAINT LOUIS
ZIP CD.: 55713
REGION: 05

COMMUNITY REP: MILTON RADJENOVICH, MAYOR

CONSULTANT:
STREET:
CITY:
STATE:

R R WALLACE & ASSOC INC
2031 2ND AVE EAST-BOX 481
HIBBING
MN
ZIPCODE: 55746

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

AWARD AMOUNT: \$1,366,725 ELIGIBLE COST: \$1,822,300

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION:

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

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWERS:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 270980-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: WINSTED, CITY OF
STREET: CITY HALL
CITY: WINSTED
STATE: MN

COUNTY: MCLEOD
ZIP CD.: 55395
REGION: 05

COMMUNITY REP: GORDON OTTO

CONSULTANT:
STREET:
CITY:
STATE:
RIEKE-CARROLL-MULLER & ASSOC
1101 FIRST STREET SOUTH
HOPKINS
MN
ZIPCODE: 55343

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

AWARD AMOUNT: \$1,283,400 ELIGIBLE COST: \$1,711,200

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF A WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

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

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 X INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWERS:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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XX

GRANT NUMBER: 290725-20-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-23-82

GRANTEE: KANSAS CITY, CITY OF
STREET: 414 EAST 12TH STREET
CITY: KANSAS CITY
STATE: MO

COMMUNITY REP: DONALD R BOYD, DIR

COUNTY: JACKSON
ZIP CD.: 64106
REGION: 07

CONSULTANT: BLACK & VEATCH
STREETS: PO BOX 8405
CITY: KANSAS CITY
STATE: MO ZIPCODE: 64114

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

AWARD AMOUNT: \$6,000,000 ELIGIBLE COST: \$8,000,000

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

PROJ. DESC.: BLUE RIVER SYSTEM PHASE III, INDIAN CRK SEC III

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT: NO TREATMENT
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 290851-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-21-82

GRANTEE: WILLOW SPRINGS, CITY OF
STREET: CITY HALL
CITY: WILLOW SPRINGS
STATE: MO

COMMUNITY REP: HAROLD D DAVIS, MAYOR

COUNTY: HOWELL
ZIP CD.: 65793
REGION: 07

CONSULTANT: HOOD RICH
STREETS: 801 SOUTH GLENSTONE
CITY: SPRINGFIELD
STATE: MO ZIPCODE: 65802

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

AWARD AMOUNT: \$1,801,190 ELIGIBLE COST: \$2,367,100

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

PROJ. DESC.: PREPARATION OF PLANS & SPECS CONSTRUCTION OF OXIDATION DITCH SAND FILTER/DISINFECT/INTERCEPT SLUDGE

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

* IF AFFECTED BY THIS PROJECT

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

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XX

GRANT NUMBER: 290864-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-07-82

GRANTEE: OSBORN, CITY OF

STREET: CITY HALL

CITY: OSBORN

STATE: MO

COUNTY: DE KALB

ZIP CD.: 64474

REGION: 07

CONSULTANT:

STREET:

CITY:

STATE:

CROWLEY/WADE/MILSTEAD, INC.

3200 S. M-291

INDEPENDENCE

MO

ZIPCODE: 64057

COMMUNITY REP:

SPRAGUE, DEAN MAYOR

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

AWARD AMOUNT: \$360,820 ELIGIBLE COST: \$481,100

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

PROJ. DESC.: CONSTRUCTION OF A 3 CELL LAGOON FACILITY, TWO LIFT STATIONS WITH FORCE MAINS, & INTERCEPTOR LINES

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL

INFILTR.: COMB. SEWER: INNOVATIVE

REHAB: INNOVATIVE

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 290865-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-07-82

GRANTEE: EAST LYNNE,CITY OF

STREET: CITY HALL

CITY: EAST LYNNE

STATE: MO

COUNTY: CASS

ZIP CD.: 64743

REGION: 07

CONSULTANT:

STREET:

CITY:

STATE:

CROWLEY, WADE MILSTEAD INC

3200 SO M-291

INDEPENDENCE

MO ZIPCODE: 64057

COMMUNITY REP:

JACK KNOX, MAYOR

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

AWARD AMOUNT: \$247,050 ELIGIBLE COST: \$329,400

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

PROJ. DESC.: 3 CELL LAGOON, INTERCEPTOR, LIFT STATION AND FORCE MAIN

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL

INFILTR.: COMB. SEWER: INNOVATIVE

REHAB: INNOVATIVE

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 290868-06-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-28-82
 GRANTEE: JOPLIN, CITY OF
 STREET: 303 E 3RD ST P O BOX 1355 CONSULTANT: ALLGEIER MARTIN & ASSOC
 CITY: JOPLIN COUNTY: JASPER STREET: PO BOX 2277 STA A
 STATE: MO ZIP CD.: 64801 CITY: JOPLIN
 REGION: 07 STATE: MO ZIPCODE: 64801
 COMMUNITY REP: HAROLD MCCOY ,DIR OF PUB WORKS
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$4,700,000 ELIGIBLE COST: \$6,126,170
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: PHASE I OF NEW TURKEY CREEK 6 MGD TRICKLING FILTER, INTERCEPTOR/IMPROVEMENTS TO EXISTING WASTEWATER PLANT
 TYPE CONSTRUCTION: INCREASE CAPACITY
 *LEVEL OF TREATMENT: SECONDARY TREATMENT
 *TREAT PROCESS TYPE: TRICKLING FILTER
 *SLUDGE DISPOSAL: SOIL CONDITIONER
 * IF AFFECTED BY THIS PROJECT WWT WORKS -----
 PLANT SEC.: X COLLECT.: ALTERNATIVE:
 PLANT > SEC.: INTERCEPT: INDIVIDUAL:
 INFILTR.: COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 GRANT NUMBER: 290874-10-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-28-82
 GRANTEE: COLUMBIA,CITY OF
 STREET: 701 E BROADWAY PO BOX N CONSULTANT: BLACK & VEATCH
 CITY: COLUMBIA COUNTY: BOONE STREET: PO BOX 8405
 STATE: MO ZIP CD.: 65201 CITY: KANSAS CITY
 REGION: 07 STATE: MO ZIPCODE: 64114
 COMMUNITY REP: BECK, RAYMOND A
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$1,800,000 ELIGIBLE COST: \$2,400,000
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: CONSTRUCTION OF INTERCEPTOR INCLUDING INTERCEPTOR SEWER FORCE MAIN & 1 LIFT STATION
 TYPE CONSTRUCTION: NEW SYSTEM
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE: ACTIVATED SLUDGE
 *SLUDGE DISPOSAL: SOIL CONDITIONER
 * IF AFFECTED BY THIS PROJECT WWT WORKS -----
 PLANT SEC.: COLLECT.: ALTERNATIVE:
 PLANT > SEC.: INTERCEPT: INDIVIDUAL:
 INFILTR.: COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

GRANT NUMBER: 290892-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-07-82

GRANTEE: CREIGHTON, CITY OF

STREET: CITY HALL
CITY: CREIGHTON
STATE: MOCOUNTY: CASS
ZIP CD.: 64739
REGION: 07CONSULTANT: STREET:
CITY:
STATE:CROWLEY, WADE MILSTEAD INC
3200 SO M-291
INDEPENDENCE
MO ZIPCODE: 64057

COMMUNITY REP: JOE FARR, MAYOR

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

AWARD AMOUNT: \$194,250 ELIGIBLE COST: \$259,000

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

PROJ. DESC.: CONST OF A 3 CELL LAGOON AND INTERCEPTORSH

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

----- 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: 290898-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-23-82

GRANTEE: EMINENCE, CITY OF

STREET: P O BOX 387
CITY: EMINENCE
STATE: MOCOUNTY: SHANNON
ZIP CD.: 65466
REGION: 07CONSULTANT: STREET:
CITY:
STATE:
MISSOURI ENGINEERING CORP
211 SOUTH HWY 63
ROLLA
MO ZIPCODE: 65401

COMMUNITY REP: DAVIS RUSH, MAYOR

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

AWARD AMOUNT: \$1,344,300 ELIGIBLE COST: \$1,792,400

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

PROJ. DESC.: CONSTRUCTION OF OXIDATION DITCH WASTEWATER TREATMENT PLANT, LIFT STATION WITH ASSOCIATED FORCE MAIN

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: AWT/OXIDATION DITCH

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 290932-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: COLE COUNTY SEWER DISTRICT

STREET: ROOM 204, COUNTY COURTHOUSE

CITY: JEFFERSON CITY

COUNTY: COLE

STATE: MO

ZIP CD.: 65101

REGION: 07

CONSULTANT:

RUSSELL & AXON

STREET: 319 N. 4TH ST. SUITE 700

CITY: ST LOUIS

STATE: MO

ZIPCODE: 63102

COMMUNITY REP:

JOHN W. BULL, CHAIRMAN

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

AWARD AMOUNT: \$1,999,950

ELIGIBLE COST: \$2,666,600

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

PROJ. DESC.: BUILDING OF APPROXIMATELY 32,300 LINEAR FEET OF INTERCEPTOR SEWER & A METERING STATION

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: TRICKLING FILTER

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER I

REHAB: INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 290959-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: MINERAL BELT AREA

STREET: 10 WOOD DR

CITY: FLAT RIVER

STATE: MO

COUNTY: SAINT FRANCOIS

ZIP CD.: 63601

REGION: 07

CONSULTANT: METROPOLITAN ENGINEERING CO.

STREET: P.O. BOX 208

CITY: ARNOLD

STATE: MO

ZIPCODE: 63010

COMMUNITY REP:

HOLLEY, KATHERINE

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

AWARD AMOUNT: \$4,134,000

ELIGIBLE COST: \$5,512,000

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

PROJ. DESC.: CONSTRUCTION OF 2 MGD OXIDATION DITCH, 3 LIFT STATIONS/4200 #0 FEET GRAVITY SEWERS/6000 LINEAR FEET FORCEMAI

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 COMB. SEWER I

REHAB: INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 291090-08-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-15-82

GRANTEE: O'FALLON, CITY OF
 STREET: 138 SOUTH MAIN ST
 CITY: O'FALLON
 STATE: MO

COMMUNITY REP: GEORGE MUSSMANN, MAYOR

COUNTY: ST. CHARLES
 ZIP CD.: 63366
 REGION: 07

CONSULTANT: GEORGE E BUTLER & ASSOC
 STREET: 1100 MAIN ST. SUITE 1100
 CITY: KANSAS CITY
 STATE: MO
 ZIPCODE: 64105

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

AWARD AMOUNT: \$4,000,000 ELIGIBLE COST: \$5,333,330

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT EXPANSION INCLUDING PRIMARY FINAL CLARIFIERS/SLUDGE PUMP

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	INTERCEPTI	INDIVIDUAL
INFILTR. I	COMB. SEWER:	
REHAB:	INNOVATIVE:	

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GRANT NUMBER: 200864-02-1

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-07-82

GRANTEE: OSBORN, CITY OF
 STREET: CITY HALL
 CITY: OSBORN
 STATE: MO

COMMUNITY REP: SPRAGUE, DEAN MAYOR

COUNTY: DEKALB/CLINTON
 ZIP CD.: 64474
 REGION: 07

CONSULTANT: CROWLEY/WADE/MILSTEAD, INC.
 STREET: 3200 S M-291
 CITY: INDEPENDENCE
 STATE: MO
 ZIPCODE: 64057

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

AWARD AMOUNT: \$360,820 ELIGIBLE COST: \$481,100

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

PROJ. DESC.: CONSTRUCTION WASTEWATER EXPANSION INCLUDING PRIMARY FINAL CLARIFIER COMPLEX SCREW & SLUDGE PUMP

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	INTERCEPTI	INDIVIDUAL
INFILTR. I	COMB. SEWER:	
REHAB:	INNOVATIVE:	

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GRANT NUMBER: 280351-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: JACKSON CO. BOARD OF SUPERVISORS

STREET: P.O. BOX 998

CITY: PASCAGOULU

STATE: MS

COUNTY: JACKSON

ZIP CD.: 39552

REGION: 04

COMMUNITY REP: LYNN PRESLEY, CLERK

CONSULTANT:

BARTH & ASSOCIATES

STREET: P.O. BOX 4386

CITY: JACKSON

STATE: MS

ZIPCODE: 39205

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

AWARD AMOUNT: \$63,000 ELIGIBLE COST: \$84,000

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

PROJ. DESC.: REHABILITATION OF SEWER SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

COLLECT.!

ALTERNATIVE:

PLANT > SEC.!

INTERCEPT!

INDIVIDUAL!

INFILTR.!

COMB. SEWER!

REHAB!

INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 280679-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: JACKSON, CITY OF

STREET: P.O. BOX 17

CITY: JACKSON

STATE: MS

COUNTY: HINDS

ZIP CD.: 39212

REGION: 04

COMMUNITY REP: DALE DANKS, JR. MAYOR

CONSULTANT:

ENGINEERS ASSOCIATES, INC.

STREET: P.O. BOX 22541

CITY: JACKSON

STATE: MS

ZIPCODE: 39205

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

AWARD AMOUNT: \$7,557,000 ELIGIBLE COST: \$10,076,000

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

PROJ. DESC.: PLANS & SPECIFICATIONS FOR WASTEWATER TREATMENT PLANT PHASE 2

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL:

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

X COLLECT.!

ALTERNATIVE:

PLANT > SEC. X INTERCEPT!

INFILTR.!

COMB. SEWER!

REHAB!

INNOVATIVE!

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 280686-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MS. STATE BUILDING COMM.

STREET: 1501 WALTER SILLERS BUILDING
CITY: JACKSON COUNTY: RANKIN
STATE: MS ZIP CD.: 39193
REGION: 04

CONSULTANT: SPENCER-ASSOCIATES, INC.
STREET: P.O. BOX 4328
CITY: JACKSON
STATE: MS ZIPCODE: 39216

COMMUNITY REP: JAMES G. CHASTAIN

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

AWARD AMOUNT: \$525,035 ELIGIBLE COST: \$700,046

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

PROJ. DESC.: I REHABILITATION OF APPROXIMATELY 18,000 LINEAR FEET OF SANITARY SEWER AND INTERCEPTOR

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 280482-02-3

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: VAIDEN, TOWN OF

STREET: P.O. BOX 76
CITY: VAIDEN
STATE: MS

COUNTY: CARROLL
ZIP CD.: 39176
REGION: 04

CONSULTANT: BARTH & ASSOCIATES, INC.
STREET: P.O. BOX 4386
CITY: JACKSON
STATE: MI ZIPCODE: 39205

COMMUNITY REP: TUBERVILLE, MIRIAM VICE-MAYOR

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

AWARD AMOUNT: \$6,570 ELIGIBLE COST: \$10,180

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

PROJ. DESC.: I CONSTRUCTION FOR REHABILITATION & INTERCEPTOR

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 300212-94-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-10-82
 GRANTEE: LIBBY, CITY OF
 STREET: P.O. BOX Z
 CITY: LIBBY COUNTY: LINCOLN
 STATE: MT ZIP CD.: 59923
 REGION: 08
 COMMUNITY REP: KEMP, WILLIAM
 CONSULTANT: HURLBUT, KERSICK & IMCCULLOUGH
 STREET: P.O. BOX 31318
 CITY: BILLINGS
 STATE: MT ZIPCODE: 59935
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$1,771,500 ELIGIBLE COST: \$2,362,000
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: SEWAGE TREATMENT PLANT DESIGN AND CONSTRUCTION
 TYPE CONSTRUCTION:
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE:
 *SLUDGE DISPOSAL:
 * IF AFFECTED BY THIS PROJECT WWT WORKS ALTERNATIVE:
 PLANT SEC.: X COLLECT.:
 PLANT > SEC.: INTERCEPT: INDIVIDUAL:
 INFILTR.: COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 GRANT NUMBER: 300234-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-20-82
 GRANTEE: LEWISTOWN, CITY OF
 STREET: 312 4TH AVENUE SOUTH
 CITY: LEWISTOWN COUNTY: FERGUS
 STATE: MT ZIP CD.: 59457
 REGION: 08
 COMMUNITY REP: LINDSTRAND, C WILBUR
 CONSULTANT: HURLBUT, KERSICK & IMCCULLOUGH
 STREET: P.O. BOX 31318
 CITY: BILLINGS
 STATE: MT ZIPCODE: 59102
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$4,583,895 ELIGIBLE COST: \$6,111,860
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: SEWAGE TREATMENT PLANT DESIGN & CONSTRUCTION OF WASTEWATER TREATMENT FACILITY
 TYPE CONSTRUCTION:
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE: BIO DISC
 *SLUDGE DISPOSAL: SOIL CONDITIONER
 * IF AFFECTED BY THIS PROJECT WWT WORKS ALTERNATIVE:
 PLANT SEC.: X COLLECT.:
 PLANT > SEC.: INTERCEPT: INDIVIDUAL:
 INFILTR.: COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

GRANT NUMBER: 300301-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-10-82

GRANTEE: TROY, TOWN OF

STREET: DRAWER S

CITY: TROY

STATE: MT

COMMUNITY REP:

CASE, BOB

COUNTY: LINCOLN

ZIP CD: 59935

REGION: 08

MAYOR

CONSULTANT:

STREET:

O, BOX 31318

CITY: BILLINGS

STATE: MT

ZIPCODE: 59102

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

AWARD AMOUNT: \$1,402,500 ELIGIBLE COST: \$1,870,000

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

PROJ. DESC.: SEWAGE TREATMENT DESIGN AND CONSTRUCTION

*TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC. I X

COLLECT.:

ALTERNATIVE:

PLANT > SEC. I

INTERCEPTI

INDIVIDUAL:

INFILTR. I

COMB. SEWER:

REHAB:

INNOVATIVE:

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GRANT NUMBER: 370399-12-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-16-82

GRANTEE: WINSTON-SALEM (UTIL COMM)

STREET: P.O. BOX 2511

CITY: WINSTON-SALEM

STATE: NC

COUNTY: FORSYTH

ZIP CD.: 27102

REGION: 04

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

GRIFFIN, TOM

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

AWARD AMOUNT: \$15,678,000

ELIGIBLE COST: \$20,904,000

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

PROJ. DESC.: LOWER MUDDY CREEK WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: BIOLOGICAL/CHEM COAG

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.: I

COLLECT.:

ALTERNATIVE:

PLANT > SEC.: X

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB.:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 370402-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: HOLLY RIDGE, TOWN OF

STREET: P.O. BOX 145

CITY: HOLLY RIDGE

STATE: NC

COUNTY: ONSLOW

ZIP CD.: 28445

REGION: 04

CONSULTANT:

HENRY VON OESEN & ASSOCS

STREET:

DRAWER 2087

CITY:

WILMINGTON

STATE:

NC

ZIPCODE: 28401

COMMUNITY REP:

H G ALBERTI, MAYOR

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

AWARD AMOUNT: \$549,000

ELIGIBLE COST: \$732,000

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

PROJ. DESC.: NEW WASTEWATER TREATMENT PLANT & INTERCEPTOR

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.: I

COLLECT.:

ALTERNATIVE:

PLANT > SEC.: X

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB.:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 370403-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ASHEBORO, CITY OF
 STREET: P.O. BOX 1106
 CITY: ASHEBORO
 STATE: NC

COMMUNITY REP: MCINTOSH, THOMAS J, MAYOR

COUNTY: RANDOLPH
 ZIP CD.: 27203
 REGION: 04

CONSULTANT: MOORE GARDNER ASSOC
 STREET: BOX 10294
 CITY: GREENSBORO
 STATE: NC
 ZIPCODE: 27404

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

AWARD AMOUNT: \$5,250,000 ELIGIBLE COST: \$7,000,000

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

PROJ. DESC.: UPGRADE WASTEWATER TREATMENT PLANT, PUMP STATION & FORCE MAIN

TYPE CONSTRUCTION: MODIFICATION

• LEVEL OF TREATMENT:	WWT WORKS			
• TREAT PROCESS TYPE: BIOLOGICAL NITROGEN	PLANT SEC. I	COLLECT. I	ALTERNATIVE:	
• SLUDGE DISPOSAL: LANDFILL/UNINCINERAT	PLANT > SEC. I	X	INTERCEPT. I	INDIVIDUAL:
• IF AFFECTED BY THIS PROJECT	INFILTR. I		COMB. SEWER. I	
	REHAB. I		INNOVATIVE. I	

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GRANT NUMBER: 370434-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: FAYETTEVILLE, CITY OF
 STREET: P.O. DRAWER 1089
 CITY: FAYETTEVILLE
 STATE: NC

COMMUNITY REP: JAMES R WARNER, CHM PUB WK COM

COUNTY: CUMBERLAND
 ZIP CD.: 28302
 REGION: 04

CONSULTANT: ROSE & PURCELL
 STREET: P.O. BOX 103
 CITY: FAYETTEVILLE
 STATE: NC
 ZIPCODE: 28302

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

AWARD AMOUNT: \$7,400,000 ELIGIBLE COST: \$9,866,666

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

PROJ. DESC.: WASTEWATER TREATMENT PLANT & PHASE 1 INTERCEPTOR

TYPE CONSTRUCTION: NEW SYSTEM

• LEVEL OF TREATMENT:	WWT WORKS			
• TREAT PROCESS TYPE: ACTIVATED SLUDGE	PLANT SEC. I	COLLECT. I	ALTERNATIVE:	
• SLUDGE DISPOSAL: LANDFILL/UNINCINERAT	PLANT > SEC. I	X	INTERCEPT. I	INDIVIDUAL:
• IF AFFECTED BY THIS PROJECT	INFILTR. I		COMB. SEWER. I	
	REHAB. I		INNOVATIVE. I	

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GRANT NUMBER: 370662-01-0 GRANT TYPE: NEW STEP: TWO AND THREE AWARD DATE: 09-10-82
GRANTEE: RANDLEMAN
 STREET: 101 HILLIARY ST COUNTY: RANDOLPH CONSULTANT: MOORE, GARDNER & ASSOCIATES
 CITY: RANDLEMAN ZIP CD.: 27317 STREET: P.O. BOX 728
 STATE: NC REGION: 04 CITY: ASHEBORO
 COMMUNITY REP: PENDRY, PHIL STATE: NC ZIPCODE: 27203
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$1,344,000 ELIGIBLE COST: \$1,792,000
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: UPGRADE WASTEWATER TREATMENT PLANT FACILITIES IMPROVEMENTS
 TYPE CONSTRUCTION: MODIFICATION
 *LEVEL OF TREATMENT:
 *TREAT PROCESS TYPE: PRIMARY ONLY
 *SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
 * IF AFFECTED BY THIS PROJECT
 ----- WWT WORKS -----
 PLANT SEC. I X COLLECT. I ALTERNATIVE:
 PLANT > SEC. I INTERCEPT. INDIVIDUAL:
 INFILTR. I COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 GRANT NUMBER: 370692-01-0 GRANT TYPE: NEW STEP: TWO AND THREE AWARD DATE: 09-16-82
GRANTEE: ANGIER
 STREET: P.O. BOX 278 COUNTY: HARNETT CONSULTANT: BONEY & NEWCOMB
 CITY: ANGIER ZIP CD.: 27501 STREET: P.O. BOX 10472
 STATE: NC REGION: 04 CITY: RALEIGH
 COMMUNITY REP: MARIEY, JACK MAYOR STATE: NC ZIPCODE: 27603
 ***** PROJECT FUNDING *****
 AWARD AMOUNT: \$920,550 ELIGIBLE COST: \$1,083,000
 ***** PROJECT DESCRIPTION *****
 PROJ. DESC.: DESIGN & CONSTRUCTION OF A NEW WASTEWATER TREATMENT PLANT TREATMENT FACILITY & A PUMP STATION/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 X INTERCEPT. INDIVIDUAL:
 INFILTR. I COMB. SEWER:
 REHAB: INNOVATIVE:
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

GRANT NUMBER: 370694-01-0

GRANT TYPE I NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: RANI O

STREET: 1624 SPENCER MOUNTAIN RD
CITY: RANLO COUNTY: GASTON
STATE: NC ZIP CD.: 28052
REGION: 04

CONSULTANT: FOX & RITTER, INC.
STREET: 1612 E. OZARD AVENUE
CITY: EAST GASTONIA
STATE: NC ZIPCODE: 28052

COMMUNITY REP: BILL TATE, MAYOR REG

PROJECT FUNDING

AWARD AMOUNT: \$537.750 **ELIGIBLE COST:** \$717.000

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

PROJ. DESC.: CONSTRUCTION OF THE PROPOSED WASTEWATER FACILITIES

TYPE CONSTRUCTION: NEW SYSTEM

* LEVEL OF TREATMENT:
* TREAT PROCESS TYPE: BIOLOGICAL NITROGEN
* SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

WWT WORKS

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

GRANT NUMBER: 370730-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-10-82

GRANTEE: CRAMERTON, TOWN OF

STREET: 155 N. MAIN ST.
CITY: CRAMERTON
STATE: NC

COUNTY: GASTON
ZIP CD.: 28032
REGION: 04

CONSULTANT: MOORE GARDNER ASSOC
STREET: P.O. BOX 728
CITY: ASHEBORO
STATE: NC ZIPCODE: 27203

COMMUNITY REP: MICHAEL, G M, MAYOR

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

AWARD AMOUNT: \$847,144 **ELIGIBLE COST:** \$1,129,525

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT & INTERCEPTOR

TYPE CONSTRUCTION: NEW SYSTEM

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 370485-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: GIBSON, TOWN OF
STREET: P.O. BOX 256
CITY: GIBSON
STATE: NC

COUNTY: SCOTLAND
ZIP CD.: 28343
REGION: 04

CONSULTANT: BONEY & NEWCOMB
STREET: P.O. BOX 10472
CITY: RALEIGH
STATE: NC
ZIPCODE: 27603

COMMUNITY REP: SADIE L ODOM, MAYOR

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

AWARD AMOUNT: \$449,650 ELIGIBLE COST: \$529,000

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

PROJ. DESC.1 CONSTRUCTION OF WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: PRIMARY ONLY

*SLUDGE DISPOSAL: OTHER

----- 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: 370752-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: RURAL HALL, TOWN OF
STREET: P.O. BOX 548
CITY: RURAL HALL
STATE: NC

COUNTY: FORSYTH
ZIP CD.: 27102
REGION: 04

CONSULTANT: ALLEY/WMS/CARMEN/KING, INC.
STREET: P.O. BOX 1179
CITY: BURLINGTON
STATE: NC
ZIPCODE: 27215

COMMUNITY REP: JAMES, FRANK L

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

AWARD AMOUNT: \$721,500 ELIGIBLE COST: \$962,000

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

PROJ. DESC.1 DESIGN & CONSTRUCTION OF INTERCEPTORS

TYPE CONSTRUCTION: NEW SYSTEM

*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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GRANT NUMBER: 380338-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: LAMOURE, CITY OF
STREET: P.O. BOX 68
CITY: LAMOURE
STATE: ND

COMMUNITY REPI: GEORGE

COUNTY: LAMOUR
ZIP CD.: 58458
REGION: 08

CONSULTANT: L. W. VEIGEL & COMPANY
STREET: BOX 290
CITY: DICKINSON
STATE: ND ZIPCODE: 58601

COMMUNITY REP: GEORGE KAFTAN, MAYOR

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

AWARD AMOUNT: \$377,835 **ELIGIBLE COST:** \$503,780

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: INCREASE CAPACITY
•LEVEL OF TREATMENT: SECONDARY TREATMENT
•TREAT PROCESS TYPE: LAGOONS/PONDS
•SLUDGE DISPOSAL: OTHER

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

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 380353-83-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: GRAND FORKS, CITY OF
STREET: PO BOX 1518
CITY: GRAND FORKS
STATE: ND

COMMUNITY REP: HENRY C

COUNTY: GRAND FORKS
ZIP CD.: 58201
REGION: 08

CONSULTANT: STANLEY CONSULTANTS
STREET: STANLEY BUILDING
CITY: MUSCATINE, IA
STATE: ZIPCODE: 52761

COMMUNITY REP: HENRY C WESSMAN, MAYOR

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

AWARD AMOUNT: \$3,200,604 **ELIGIBLE COST:** \$4,267,472

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

PROJ. DESC.: COMBINE SEWER OVER FLOW CORRECTION

- 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:
REHAB: INNOVATIVE:

GRANT NUMBER: 380378-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-24-82

GRANTEE: NEW ROCKFORD, CITY OF
 STREET: 811 FIRST AVENUE NORTH COUNTY: EDDY
 CITY: NEW ROCKFORD STATE: ND ZIP CD.: 58356 REGION: 06
COMMUNITY REP: MERV BJORNSON, MAYOR

CONSULTANT: BECKER ENGINEERING & SURVEYING
 STREET: P. O. BOX 459
 CITY: CARRINGTON STATE: ND ZIPCODE: 58421

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

AWARD AMOUNT: \$201,378 ELIGIBLE COST: \$268,504

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION
LEVEL OF TREATMENT:
TREAT PROCESS TYPE: LAGOONS/PONDS
SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 380417-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-28-82

GRANTEE: EDGELEY, CITY OF
 STREET: BOX 205 COUNTY: LA MOURE
 CITY: EDGELEY STATE: ND ZIP CD.: 58433 REGION: 08
COMMUNITY REP: ROGER PAULING, MAYOR

CONSULTANT: INTERSTATE ENGINEERING, INC.
 STREET: P.O. BOX 630
 CITY: JAMESTOWN STATE: ND ZIPCODE: 58401

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

AWARD AMOUNT: \$95,340 ELIGIBLE COST: \$127,120

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: INCREASE TREATMENT
LEVEL OF TREATMENT: SECONDARY TREATMENT
TREAT PROCESS TYPE: LAGOONS/PONDS
SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 380423-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: MC HENRY, CITY OF
STREET: CITY OFFICES
CITY: MC HENRY
STATE: ND

COMMUNITY REP: MARGARET SOMERVILLE, MAYOR

COUNTY: FOSTER
ZIP CD.: 58464
REGION: 08

CONSULTANT: BECKER ENGINEERING & SURVEYING
STREET: P. O. BOX 459
CITY: CARRINGTON
STATE: ND
ZIPCODE: 58421

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

AWARD AMOUNT: \$207,067 ELIGIBLE COST: \$270,332

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

PROJ. DESC.: SAN. COLLECTION & TREATMENT FACILITIES

TYPE CONSTRUCTION: NEW SYSTEM
• LEVEL OF TREATMENT: NO SURFACE DISCHARGE
• TREAT PROCESS TYPE: LAGOONS/PONDS
• SLUDGE DISPOSAL: OTHER

----- 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: 380431-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-13-82

GRANTEE: WEST FARGO, CITY OF
STREET: 800 FOURTH AVENUE EAST
CITY: FARGO
STATE: ND

COMMUNITY REP: CLAYTON LODDEN, MAYOR

COUNTY: CASS
ZIP CD.: 58078
REGION: 08

CONSULTANT: MOORE ENGINEERING
STREET: 219 WEST MAIN AVENUE
CITY: WEST FARGO
STATE: ND
ZIPCODE: 58078

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

AWARD AMOUNT: \$2,891,715 ELIGIBLE COST: \$3,855,620

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION: MODIFICATION
• LEVEL OF TREATMENT: SECONDARY TREATMENT
• TREAT PROCESS TYPE: LAGOONS/PONDS
• 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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GRANT NUMBER: 380460-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-22-82

GRANTEE: JAMESTOWN, CITY OF
STREET: 203 FIRST STREET WEST
CITY: JAMESTOWN COUNTY: STUTSMAN
STATE: ND ZIP CD.: 58401
REGION: 08
COMMUNITY REP: WAIDE KRITSKY, ENGINEER

CONSULTANT: INTERSTATE ENGINEERING, INC.
STREET: P.O. BOX 630
CITY: JAMESTOWN
STATE: ND ZIPCODE: 58401

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

AWARD AMOUNT: \$1,216,305 ELIGIBLE COST: \$1,621,740

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: LAGOONS/PONDS
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380460-13-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-28-82

GRANTEE: JAMESTOWN, CITY OF
STREET: 203 WEST FIRST STREET
CITY: JAMESTOWN COUNTY: STUTSMAN
STATE: ND ZIP CD.: 58401
REGION: 08
COMMUNITY REP: WAIDE KRITSKY, ENGINEER

CONSULTANT: INTERSTATE ENGINEERING, INC.
STREET: P.O. BOX 630
CITY: JAMESTOWN
STATE: ND ZIPCODE: 58401

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

AWARD AMOUNT: \$351,690 ELIGIBLE COST: \$468,920

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

PROJ. DESC.: INTERCEPTOR SYSTEM FACILITIES

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380486-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-88

GRANTEE: BELFIELD, CITY OF
STREET: P.O. BOX 5
CITY: BELFIELD
STATE: ND

COUNTY: STARK
ZIP CD.: 58622
REGION: 08

COMMUNITY REP: PHILLIP DOLYNIUK, MAYOR

CONSULTANT: L. W. VEIGEL & COMPANY
STREET: P.O. BOX 290
CITY: DICKINSON
STATE: ND
ZIPCODE: 58601

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

AWARD AMOUNT: \$340,710 ELIGIBLE COST: \$454,280

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

PROJ. DESC.: FACILITY PLAN TO EVALUATE WASTEWATER TREATMENTS OF THE EXISTING TWO CELL LAGOON SYSTEM

TYPE CONSTRUCTION: MODIFICATION
• LEVEL OF TREATMENT: SECONDARY TREATMENT
• TREAT PROCESS TYPE: LAGOONS/PONDS
• SLUDGE DISPOSAL: OTHER

----- 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: 380496-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: RICHARDTON, CITY OF
STREET: P.O. BOX 246
CITY: RICHARDTON
STATE: ND

COUNTY: STARK
ZIP CD.: 58652
REGION: 08

COMMUNITY REP: JOHN SCHULZ, PRESIDENT

CONSULTANT: L. W. VEIGEL & COMPANY
STREET: P.O. BOX 290
CITY: DICKINSON
STATE: ND
ZIPCODE: 58601

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

AWARD AMOUNT: \$163,650 ELIGIBLE COST: \$218,200

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION
• LEVEL OF TREATMENT: SECONDARY TREATMENT
• TREAT PROCESS TYPE: LAGOONS/PONDS
• 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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GRANT NUMBER: 380499-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-30-82

GRANTEE: BOWMAN, CITY OF
STREET: CITY HALL
CITY: BOWMAN COUNTY: BOWMAN CONSULTANT: L. W. VEIGEL & COMPANY
STATE: ND ZIP CD.: 58623 STREET: P.O. BOX 290
REGION: 08 STATE: ND CITY: DICKINSON
COMMUNITY REP: KENNETH WOODLEY, MAYOR ZIPCODE: 58601

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

AWARD AMOUNT: \$150,435 ELIGIBLE COST: \$200,580

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

PROJ. DESC.: INTERCEPTOR SYSTEM FACILITIES

TYPE CONSTRUCTION: MODIFICATION
LEVEL OF TREATMENT: SECONDARY TREATMENT
TREAT PROCESS TYPE:
SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380536-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-28-82

GRANTEE: HATTON, CITY OF
STREET: CITY HALL
CITY: HATTON COUNTY: TRAILL CONSULTANT: KOEHNLEIN, LIGHTOWLER, JOHNSON
STATE: ND ZIP CD.: 58240 STREET: BOX 2464
REGION: 08 STATE: ND CITY: FARGO
COMMUNITY REP: DUANE MORGAN, CITY AUDITOR ZIPCODE: 58102

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

AWARD AMOUNT: \$157,500 ELIGIBLE COST: \$210,000

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION
LEVEL OF TREATMENT: SECONDARY TREATMENT
TREAT PROCESS TYPE: LAGOONS/PONDS
SLUDGE DISPOSAL: OTHER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380546-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: FARGO, CITY OF
 STREET: 201 NORTH FOURTH STREET
 CITY: FARGO
 STATE: ND
 ZIP CD.: 58102
 REGION: 08
 COMMUNITY REP: GH BROMENSCHENKEL, COMMISSION

CONSULTANT: ULTEIG ENGINEERS, INC
 STREET: P. O. BOX 1569
 CITY: FARGO
 STATE: ND
 ZIPCODE: 58102

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

AWARD AMOUNT: \$3,471,375 ELIGIBLE COST: \$4,628,500

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: INCREASE CAPACITY
 *LEVEL OF TREATMENT: SECONDARY TREATMENT
 *TREAT PROCESS TYPE: TRICKLING FILTER
 *SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 380558-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-21-82

GRANTEE: NORTHWOOD, CITY OF
 STREET: CITY HALL
 CITY: NORTHWOOD
 STATE: ND
 ZIP CD.: 58267
 REGION: 08

CONSULTANT: MOORE ENGINEERING
 STREET: 219 WEST MAIN AVENUE
 CITY: WEST FARGO
 STATE: ND
 ZIPCODE: 58078

COMMUNITY REP: ARTHUR BILDEN, MAYOR

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

AWARD AMOUNT: \$399,300 ELIGIBLE COST: \$532,400

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION: MODIFICATION
 *LEVEL OF TREATMENT: SECONDARY TREATMENT
 *TREAT PROCESS TYPE: LAGOONS/PONDS
 *SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 380566-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-24-82

GRANTEE: MILNOR, CITY OF
STREET: CITY HALL
CITY: MILNOR
STATE: ND
COMMUNITY REP: HAROLD JOHNSON, MAYOR
COUNTY: SARGENT
ZIP CD.: 58060
REGION: 08
CONSULTANT: MOORE ENGINEERING
STREET: 219 WEST MAIN AVENUE
CITY: WEST FARGO
STATE: ND
ZIPCODE: 58078

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

AWARD AMOUNT: \$111,825 ELIGIBLE COST: \$149,100

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: LAGOONS/PONDS
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380610-94-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-30-82

GRANTEE: ROSS, CITY OF
STREETS: P.O. BOX 7
CITY: ROSS
STATE: ND
COMMUNITY REP: RAY ANDERSON, MAYOR
COUNTY: MOUNTRAIL
ZIP CD.: 58776
REGION: 08
CONSULTANT: L. W. VEIGEL & COMPANY
STREET: P.O. BOX 290
CITY: DICKINSON
STATE: ND
ZIPCODE: 58601

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

AWARD AMOUNT: \$120,541 ELIGIBLE COST: \$156,220

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

PROJ. DESC.: SANITARY COLLECTION & TREATMENT FACILITY

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: LAGOONS/PONDS
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380621-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: KILLDEER, CITY OF
 STREET: CITY HALL
 CITY: KILLDEER
 STATE: ND

COMMUNITY REPI: ARNOLD LUBKE, MAYOR

COUNTY: DUNN
 ZIP CD.: 58640
 REGION: 08

CONSULTANT: L. W. VEIGEL & COMPANY
 STREET: P.O. BOX 290
 CITY: DICKINSON
 STATE: ND
 ZIPCODE: 58601

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

AWARD AMOUNT: \$196,158 ELIGIBLE COST: \$261,544

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: SECONDARY TREATMENT
 *TREAT PROCESS TYPE: LAGOONS/PONDS
 *SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380642-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: WATFORD CITY, CITY OF
 STREET: P.O. BOX 494
 CITY: WATFORD CITY
 STATE: ND

COMMUNITY REPI: DON HOFFMANN, MAYOR

COUNTY: MCKENZIE
 ZIP CD.: 58854
 REGION: 08

CONSULTANT: L. W. VEIGEL & COMPANY
 STREET: P.O. BOX 290
 CITY: DICKINSON
 STATE: ND
 ZIPCODE: 58601

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

AWARD AMOUNT: \$349,917 ELIGIBLE COST: \$434,460

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

PROJ. DESC.: FACILITY PLAN TO STUDY THE EXPANSION OF TREATMENT SYSTEM

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 380662-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: WALBURG TOWNSHIP BOARD
STREET: TOWNSHIP BOARD OFFICE
CITY: CHAFFEE
STATE: ND

COUNTY: CASS
ZIP CD.: 58014
REGION: 08

COMMUNITY REP: DON WATT, CHAIRMAN

CONSULTANT: KOEHNLEIN, LIGHTOWLER, JOHNSON
STREET: BOX 2464
CITY: FARGO
STATE: ND
ZIPCODE: 58102

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

AWARD AMOUNT: \$175,761 ELIGIBLE COST: \$215,700

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

PROJ. DESC.: SANITARY COLLECTION AND TREATMENT FACILITY.

TYPE CONSTRUCTION: NEW SYSTEM

LEVEL OF TREATMENT: SECONDARY TREATMENT

TREAT PROCESS TYPE: LAGOONS/PONDS

SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 310554-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: BENNINGTON, VILLAGE OF

STREET:

CITY: BENNINGTON

STATE: NE

COUNTY: DOUGLAS

ZIP CD.: 68007

REGION: 07

CONSULTANT:

STREET:

CITY: WAHOO

STATE: NE

PRICE JOHNSON & ERICKSON

PO BOX 207

WAHOO

ZIPCODE: 68066

COMMUNITY REPI: WILLIAM BOHN, CHAIRMAN

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

AWARD AMOUNT: \$573,220 ELIGIBLE COST: \$764,300

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

PROJ. DESC.: CONSTRUCTION OUTFALL SEWER, EXTEND AERA PLANT, LIFT STATION, CLARIFIER, DIGESTER/DISINFECT FACILITY

TYPE CONSTRUCTION:

• 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

XX
XX

GRANT NUMBER: 310641-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: UNADILLA, VILLAGE OF

STREET:

CITY: UNADILLA

STATE: NE

COUNTY: OTOE

ZIP CD.: 68454

REGION: 07

CONSULTANT:

STREET:

CITY: COLUMBUS

STATE: NE

GILMORE BRUCE L & ASSOCIATES

PO BOX 565

ZIPCODE: 68601

COMMUNITY REPI: ROGER A. KASTENS, CHR

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

AWARD AMOUNT: \$216,520 ELIGIBLE COST: \$258,100

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

PROJ. DESC.: CONSTRUCT COMPLETE RETENTION LAGOON, RENOVATE LIFTSTATION, ADD PERIPHERAL TRENCH DRAIN SYSTEM.

TYPE CONSTRUCTION:

• 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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XX

GRANT NUMBER: 310653-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: ORD, CITY OF
STREET: CITY OFFICES
CITY: ORD
STATE: NE
COMMUNITY REP: WILMA KROEGER, CITY CLERK

COUNTY: VALLEY
ZIP CD.: 68862
REGION: 07

CONSULTANT: OLSSON ASSOC
STREET: 1701 1ST NAT BNK BLD
CITY: LINCOLN
STATE: NE ZIPCODE: 68508

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

AWARD AMOUNT: \$1,159,420 ELIGIBLE COST: \$1,545,900

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

PROJ. DESC.: CONSTRUCT FORCE MAIN, LAB LIFT STATION, PLANT SITELIFT STA, 2 CELLS TO EXISTING LAGOON

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 310801-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: PIERCE, CITY OF
STREET: CITY HALL
CITY: PIERCE
STATE: NE
COMMUNITY REP: CLAYTON TIMPERLEY, COUNCILMAN

COUNTY: PIERCE
ZIP CD.: 68767
REGION: 07

CONSULTANT: KIRKHAM MICHAEL & ASSOCIATES
STREET: 7300 WOOLWORTH AVE
CITY: OMAHA
STATE: NE ZIPCODE: 68124

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

AWARD AMOUNT: \$1,218,750 ELIGIBLE COST: \$1,625,000

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

PROJ. DESC.: CONSTRUCT WASTEWATER TREATMENT FAC

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 310554-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: BENNINGTON, VILLAGE OF

STREET:

CITY: BENNINGTON

STATE: NE

COUNTY: DOUGLAS

ZIP CD.: 68007

REGION: 07

CONSULTANT:

STREET:

CITY: WAHOO

STATE: NE

PRICE JOHNSON & ERICKSON

PO BOX 207

WAHOO

ZIPCODE: 68066

COMMUNITY REP: WILLIAM BOHN, CHAIRMAN

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

AWARD AMOUNT: \$573,220 ELIGIBLE COST: \$764,300

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

PROJ. DESC.: CONSTRUCTION OUTFALL SEWER EXTEND AERATED PLANT/LIFT STATION/CLARIFIER DIGESTER & DISINFECT FAC.

TYPE CONSTRUCTION:

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

WWT WORKS		
PLANT SEC. I	X	COLLECT. I
PLANT > SEC. I		INTERCEPT. I
INFILTR. I		COMB. SEWER I
REHAB I		INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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XX

GRANT NUMBER: 310641-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: UNADILLA, VILLAGE OF

STREET:

CITY: UNADILLA

STATE: NE

COUNTY: OTOE

ZIP CD.: 68454

REGION: 07

CONSULTANT:

STREET:

CITY: COLUMBUS

STATE: NE

GILMORE BRUCE L & ASSOCIATES
PO BOX 565
COLUMBUS
ZIPCODE: 68601

COMMUNITY REP: ROGER A. KASTENS, CHR

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

AWARD AMOUNT: \$216,520 ELIGIBLE COST: \$258,100

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

PROJ. DESC.: CONSTRUCT COMPLETE RETENTION LAGOON, RENOVATE LIFTSTATION, ADD PERIPHERAL TRENCH DRAIN SYSTEM.

TYPE CONSTRUCTION:

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

WWT WORKS		
PLANT SEC. I	X	COLLECT. I
PLANT > SEC. I		INTERCEPT. I
INFILTR. I		COMB. SEWER I
REHAB I		INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 310653-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-17-82

GRANTEE: ORD, CITY OF

STREET:

CITY: ORD

STATE: NE

COUNTY: VALLEY

ZIP CD.: 68862

REGION: 07

CONSULTANT:

OLSSON ASSOC

STREET: 1701 1ST NAT BNK BLD

CITY: LINCOLN

STATE: NE

ZIPCODE: 68508

COMMUNITY REP: WILMA KROEGER, CITY CLERK

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

AWARD AMOUNT: \$1,159,420

ELIGIBLE COST: \$1,545,900

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

PROJ. DESC.: CONSTRUCT FORCE MAIN, LAB LIFT STATION, PLANT SITELIFT STA, 2 CELLS TO EXISTING LAGOON

TYPE CONSTRUCTION:

*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

XX

GRANT NUMBER: 310801-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: PIERCE, CITY OF

STREET: CITY HALL

CITY: PIERCE

STATE: NE

COUNTY: PIERCE

ZIP CD.: 68767

REGION: 07

CONSULTANT:

KIRKHAM MICHAEL & ASSOCIATES

STREET: 7300 WOOLWORTH AVE

CITY: OMAHA

STATE: NE

ZIPCODE: 68124

COMMUNITY REP: CLAYTON TIMPERLEY, COUNCILMAN

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

AWARD AMOUNT: \$1,218,750

ELIGIBLE COST: \$1,625,000

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

PROJ. DESC.: CONSTRUCT WASTEWATER TREATMENT FAC

TYPE CONSTRUCTION:

*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

XX

GRANT NUMBER: 330136-02-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-09-82

GRANTEE: BEDFORD, TOWN OF

STREET: TOWN OFFICES

CITY: REDFORD

STATE: NH

COUNTY: HILLSBOROUGH

ZIP CD.: 03102

REGION: 01

CONSULTANT:

STREET:

CITY:

STATE:

ANDERSON/NICHOLS ASSOC., INC.

150 CAUSEWAY STREET

BOSTON

MA

ZIPCODE: 02114

COMMUNITY REP: GOLDBERG, PAUL

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

AWARD AMOUNT: \$1,875,000 ELIGIBLE COST: \$2,500,000

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

PROJ. DESC.: CONSTRUCTION OF POLLUTION ABATEMENT PROJECT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.:

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER.:

* IF AFFECTED BY THIS PROJECT

REHAB.:

INNOVATIVE:

XX
XX

GRANT NUMBER: 340389-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ROCKAWAY VALLEY REG SA
STREET: RD 1,99 GREENBANK RD
CITY: BOONTON
STATE: NJ
COMMUNITY REP: FRANCISCO, WILLIAM H JR.

COUNTY: MORRIS
ZIP CD.: 07005
REGION: 02

CONSULTANT: ELSON T. KILLAM ASSOC., INC.
STREET: 27 BLEEKER ST
CITY: MILLBURN
STATE: NJ
ZIPCODE: 07041

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

AWARD AMOUNT: \$11,080,211 ELIGIBLE COST: \$14,773,615

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

PROJ. DESC.: STP

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

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

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XX

GRANT NUMBER: 340437-01-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: NEW BRUNSWICK CITY
STREET: 78 BAYARD ST
CITY: NEW BRUNSWICK
STATE: NJ
COMMUNITY REP: MARCINCZUK, STANLEY R

COUNTY: MIDDLESEX
ZIP CD.: 08903
REGION: 02

CONSULTANT: ELSON T. KILLAM ASSOC., INC.
STREET: 27 BLEEKER ST
CITY: MILLBURN
STATE: NJ
ZIPCODE: 07041

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

AWARD AMOUNT: \$130,093 ELIGIBLE COST: \$173,457

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

PROJ. DESC.: COMBINED SEWER SEPARATION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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XX

GRANT NUMBER: 340461-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LANDIS SA (CCUA)

STREET: CITY HALL
CITY: VINELAND
STATE: NJ

COUNTY: CUMBERLAND
ZIP CD.: 08360
REGION: 02

CONSULTANT: SHEAFFER & ROLAND, INC.
STREET: 130 NORTH FRANKLIN ST.
CITY: CHICAGO
STATE: IL ZIPCODE: 60606

COMMUNITY REP: LOWENSTERN, LEON

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

AWARD AMOUNT: \$1,142,500 ELIGIBLE COST: \$1,523,333

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

PROJ. DESC.: LAND ACQUISITION FOR FUTURE CONSTRUCTION OF WASTEWATER TREATMENT FACILITIES

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: PRIMARY ONLY
*SLUDGE DISPOSAL: SOIL CONDITIONER
* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER:
REHAB: INNOVATIVE: X

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XX

GRANT NUMBER: 340505-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: PINE BEACH BORO

STREET: 205 HILLSIDE AVE
CITY: PINE BEACH
STATE: NJ

COUNTY: OCEAN
ZIP CD.: 08741
REGION: 02

CONSULTANT: FELLOWS, READ & WEBER, INC.
STREET: 310 MAIN ST.
CITY: TOMS RIVER
STATE: NJ ZIPCODE: 08753

COMMUNITY REP: MABIE, BENJAMIN H MAYOR

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

AWARD AMOUNT: \$2,203,388 ELIGIBLE COST: \$2,937,851

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

PROJ. DESC.: WASTEWATER COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE:
*SLUDGE DISPOSAL:
* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.1 COLLECT.1 ALTERNATIVE:
PLANT > SEC.1 INTERCEPT.1 INDIVIDUAL:
INFILTR.1 COMB. SEWER:
REHAB: INNOVATIVE:

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XX

GRANT NUMBER: 340583-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: KEANSBURG MUA
STREET: 120 MAIN ST
CITY: KEANSBURG
STATE: NJ

COUNTY: MONMOUTH
ZIP CD.: 07734
REGION: 02

COMMUNITY REP: GRAHAM, HARRY CHAIRMAN

CONSULTANT: CHARLES J. KUPPER, INC.
STREET: 15 STELTON ROAD
CITY: PISCATAWAY
STATE: NJ ZIPCODE: 08854

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

AWARD AMOUNT: \$5,965,394 ELIGIBLE COST: \$7,953,858

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

PROJ. DESC.: WASTEWATER COLLECTION SYSTEM

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 351042-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ESPANOLA, CITY OF
STREET: P.O. DRAWER 37
CITY: ESPANOLA
STATE: NM
COMMUNITY REP: THOMPSON, CONSUELO MAYOR
COUNTY: RIO ARRIBA
ZIP CD.: 87532
REGION: 06
CONSULTANT: HOLZEN-CORBIN & ASSOCIATES INC
STREET: P.O. BOX 3632
CITY: ALBUQUERQUE
STATE: NM ZIPCODE: 87110

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

AWARD AMOUNT: \$6,558,375 **ELIGIBLE COST:** \$8,744,500

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT FACILITY & RAZING OF EXISTING TREATMENT PLANTS

TYPE CONSTRUCTION: NEW SYSTEM

•LEVEL OF TREATMENT:

TREAT PROCESS TYPE:

•SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 320124-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-15-82

GRANTEE: ELKO, CITY OF
STREET: 1751 COLLEGE AVE
CITY: ELKO
STATE: NV

COMMUNITY REP: REYNOLDS, TERRY

COUNTY: ELKO
ZIP CD.: 89801
REGION: 09

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

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

AWARD AMOUNT: \$4,823,954 ELIGIBLE COST: \$6,431,939

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

PROJ. DESC.: SEWAGE TREATMENT PLANT ADDITIONS & IMPROVEMENTS EFFLUENT DISPOSAL LAND APPLICATION SEWER OUTFALL

TYPE CONSTRUCTION: MODIFICATION

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

* IF AFFECTED BY THIS PROJECT

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

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XX

GRANT NUMBER: 320136-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: ELKO COUNTY/MOUNTAIN CITY

STREET: 569 COURT STREET
CITY: ELKO
STATE: NV

COUNTY: ELKO
ZIP CD.: 89801
REGION: 09

CONSULTANT: CONSULTING ENGINEERING SERVICES
STREET: 1475 TERMINAL WAY, SUITE C-2
CITY: RENO
STATE: NV
ZIPCODE: 89502

COMMUNITY REP: BOUCHER, GEORGE R.E

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

AWARD AMOUNT: \$145,500 ELIGIBLE COST: \$175,300

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

PROJ. DESC.: SEWAGE TREATMENT PLANT ADDITIONS & IMPROVEMENTS EFFLUENT DISPOSAL LAND APPLICATION SEWER OUTFALL

TYPE CONSTRUCTION: MODIFICATION

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 360744-08-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: ROCKLAND CO. SD#1

STREET: 4 ROUTE 340
CITY: ORANGEBURG
STATE: NYCOUNTY: ROCKLAND
ZIP CD.: 10962
REGION: 02CONSULTANT:
STREET:
CITY:
STATE:URS
136 SUMMIT AVENUE
MONTVALE
NJ ZIPCODE: 07645

COMMUNITY REP: CHARLES S STEWART,JR,PE

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

AWARD AMOUNT: \$6,321,675 ELIGIBLE COST: \$8,428,900

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

PROJ. DESC.: EXPANSION OF WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

GRANT NUMBER: 360891-12-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: NASSAU CO (SD 2)

STREET: 1 WEST ST
CITY: MINEOLA
STATE: NYCOUNTY: NASSAU
ZIP CD.: 11501
REGION: 02CONSULTANT: ENGINEER NOT SELECTED
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: FRANCIS T PURCELL

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

AWARD AMOUNT: \$11,279,500 ELIGIBLE COST: \$14,060,000

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

PROJ. DESC.: CONS FOR EXPANSION OF SECONDARY TREAT TO 70 MGD

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: ACTIVATED SLUDGE
*SLUDGE DISPOSAL: BARGED OUT TO SEA

* IF AFFECTED BY THIS PROJECT

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

GRANT NUMBER: 360977-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: RIVERHEAD, TOWN OF
 STREET: 200 HOWELL AVE
 CITY: RIVERHEAD
 STATE: NY

COUNTY: SUFFOLK
 ZIP CD.: 11901
 REGION: 02

CONSULTANT: HOLZMACHER, MCLENDON & MURRELL
 STREET: 125 BAYLIS ROAD
 CITY: MELVILLE
 STATE: NY ZIPCODE: 11747

COMMUNITY REP: JOSEPH JANOSKI

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

AWARD AMOUNT: \$3,997,979 ELIGIBLE COST: \$4,703,505

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

PROJ. DESC.: CONSTRUCTION SCAVENGER WASTE TREATMENT FACILITY

TYPE CONSTRUCTION:	----- WWT WORKS -----		
*LEVEL OF TREATMENT:	PLANT SEC.!	X	COLLECT.!
*TREAT PROCESS TYPE:	PLANT > SEC.!		INTERCEPT!
*SLUDGE DISPOSAL:	INFILTR.!		COMB. SEWER!
	REHAB:		INNOVATIVE!
* IF AFFECTED BY THIS PROJECT			

XX
 XXX

GRANT NUMBER: 361182-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-27-82

GRANTEE: WALWORTH, TOWN OF
 STREET: 2248 MARION RD
 CITY: WALWORTH
 STATE: NY

COUNTY: WAYNE
 ZIP CD.: 14568
 REGION: 02

CONSULTANT: HARNISH & LOOKUP ASSOC.
 STREET: 615 MASON ST.
 CITY: NEWARK
 STATE: NY ZIPCODE: 14513

COMMUNITY REP: FRED J GUELLI

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

AWARD AMOUNT: \$3,609,839 ELIGIBLE COST: \$4,813,118

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF CONVENTIONAL GRAVITY COL AND INTERCEPTOR SEWERS

TYPE CONSTRUCTION:	----- WWT WORKS -----		
*LEVEL OF TREATMENT:	PLANT SEC.!	X	COLLECT.!
*TREAT PROCESS TYPE:	PLANT > SEC.!		INTERCEPT!
*SLUDGE DISPOSAL:	INFILTR.!		COMB. SEWER!
	REHAB:		INNOVATIVE!
* IF AFFECTED BY THIS PROJECT			

XX
 XXX

GRANT NUMBER: 360396-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: N.Y.C. D.E.P. (CONEY ISLAND)

STREET: MUNI BLDG RM 2358

CITY: NEW YORK

STATE: NY

COUNTY: NEW YORK

ZIP CD.: 10007

REGION: 02

CONSULTANT:

ENGINEER NOT SELECTED

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

MCGOUGH, JOSEPH J

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

AWARD AMOUNT: \$19,799,769 ELIGIBLE COST: \$26,399,692

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

PROJ. DESC.: CONSTRUCTION OF STRUCTURES

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: BARGED OUT TO SEA

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.1 X COLLECT.1 ALTERNATIVE:

PLANT > SEC.1 INTERCEPT. INDIVIDUAL:

INFILTR.1 COMB. SEWER:

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 390699-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MIAMI CONSERVANCY DISTRICT

STREET: 383 EAST MONUMENT AVENUE

CITY: DAYTON

STATE: OH

COUNTY: MONTGOMERY

ZIP CD.: 45402

REGION: 05

COMMUNITY REP:

L BENNETT COY GENERAL MANAGER

CONSULTANT:

M M SCHIRTZINGER & ASSOC

LD

STREET: 1550 WESTERN AVE

CITY: CHILLICOTHE

STATE: OH

ZIPCODE: 45601

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

AWARD AMOUNT: \$27,455,574 ELIGIBLE COST: \$34,917,400

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

PROJ. DESC.: CONSTRUCTION OF REGIONAL WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: COLLECT: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 390723-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: NEWTON FALLS CITY OF

STREET: 19 NORTH CANAL STREET

CITY: NEWTON FALLS

STATE: OH

COUNTY: TRUMBULL

ZIP CD.: 44444

REGION: 05

COMMUNITY REP:

WILLIAM WATKINS

CONSULTANT:

LYNN KITTINGER & NOBLE

STREET: 2354 YOUNGSTOWN ROAD S E

CITY: WARREN

STATE: OH

ZIPCODE: 44484

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

AWARD AMOUNT: \$2,693,850 ELIGIBLE COST: \$3,591,800

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

PROJ. DESC.: PROJECT CONSISTS OF PLANS & SPECIFICATIONS & CONSTRUCTION OF A WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 390725-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: STRONGSVILLE CITY OF
STREET: 18688 ROYALTON RD
CITY: STRONGSVILLE
STATE: OH

COUNTY: CUYAHOGA
ZIP CD.: 44136
REGION: US

CONSULTANT: WHEELER & MELENA INC
STREET: 6907 BROOKPARK RD
CITY: CLEVELAND
STATE: OH
ZIPCODE: 44129

COMMUNITY REP: WF EHRNFELT MAYOR

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

AWARD AMOUNT: \$15,890,700 ELIGIBLE COST: \$21,187,600

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

PROJ. DESC.: PREPARATION OF A FACILITIES PLAN

TYPE CONSTRUCTION:

* LEVEL OF TREATMENT:

* TREAT PROCESS TYPE:

* SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 390737-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: LOGAN COUNTY OF
STREET: COURT HOUSE
CITY: BELLEFONTAINE
STATE: OH

COUNTY: LOGAN
ZIP CD.: 43311
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: CORWIN, DONALD E

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

AWARD AMOUNT: \$19,798,275 ELIGIBLE COST: \$23,397,700

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER WORKS & INTERCEPTOR COLLECTOR

TYPE CONSTRUCTION:

* LEVEL OF TREATMENT:

* TREAT PROCESS TYPE:

* SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 390743-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: PORTAGE COUNTY OF

STREET: P O BOX 390-CNTY ADMN BLDG

CITY: RAVENNA

STATE: OH

COUNTY: PORTAGE

ZIP CD.: 44266

REGION: 05

CONSULTANT:

COLPETZER-HOOD CONSULTANTS,

STREET:

CITY: MENTOR

STATE: OH

ZIPCODE:

COMMUNITY REP:

BOYDLE, A. KENNETH

PROJECT FUNDING

AWARD AMOUNT: \$8,907,525

ELIGIBLE COST: \$11,876,700

PROJECT DESCRIPTION

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC. I

COLLECT.:

ALTERNATIVE:

PLANT > SEC. I A

INTERCEPT.

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 390761-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ASHTABULA CITY OF

STREET: 4400 MAIN AVENUE

CITY: ASHTABULA

STATE: OH

COUNTY: ASHTABULA

ZIP CD.: 44004

REGION: 05

CONSULTANT: ENGINEERING SCIENCE LTD

STREET: 19101 VILLAVIEW ROAD

CITY: CLEVELAND

STATE: OH

ZIPCODE: 44119

COMMUNITY REP: BOLLMAN, ROBERT J.

PROJECT FUNDING

AWARD AMOUNT: \$4,311,175

ELIGIBLE COST: \$5,726,900

PROJECT DESCRIPTION

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT.:

ALTERNATIVE:

PLANT > SEC. I A

INTERCEPT.

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 390779-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MONTGOMERY COUNTY OF
STREET: 451 W. THIRD ST., P.O. BOX 972
CITY: DAYTON COUNTY: MONTGOMERY
STATE: OH ZIP CD.: 45402
REGION: 05

COMMUNITY REP: THOMAS A SAYERS DIRECTOR

CONSULTANT: KRAFT SHAW WEISS & ASSOC
STREET: SUITE 412
CITY: DAYTON
STATE: OH ZIPCODE: 45439

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

AWARD AMOUNT: \$252,675 ELIGIBLE COST: \$336,900

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

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC.: COLLECT.: ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC.: INTERCEPT: INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR.: COMB. SEWER:
REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 390784-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: WARREN COUNTY OF
STREET: 903 N BROADWAY-P O BOX 96
CITY: LERANON COUNTY: WARREN
STATE: OH ZIP CD.: 45036
REGION: 05

COMMUNITY REP: RICHARD A RENNEKER SAN ENGH

CONSULTANT: STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$4,986,900 ELIGIBLE COST: \$6,649,200

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

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT: ----- WWT WORKS -----
*TREAT PROCESS TYPE: PLANT SEC.: COLLECT.: ALTERNATIVE:
*SLUDGE DISPOSAL: PLANT > SEC.: INTERCEPT: INDIVIDUAL:
* IF AFFECTED BY THIS PROJECT INFILTR.: COMB. SEWER:
REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 390881-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: DAYTON CITY OF
STREET: 101 WEST 3RD ST.
CITY: DAYTON
STATE: OH

COUNTY: DAYTON
ZIP CD.: 45402
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: STERZER, EARL

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

AWARD AMOUNT: \$25,132,950 ELIGIBLE COST: \$33,510,600

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT WORKS

TYPE CONSTRUCTION:

*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

XX
XX

GRANT NUMBER: 390891-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: TILTONSVILLE VILLAGE OF
STREET: 200 MARKET STREET
CITY: TILTONSVILLE
STATE: OH

COUNTY: JEFFERSON
ZIP CD.: 43943
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

COMMUNITY REP: GRANT HELMS

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

AWARD AMOUNT: \$1,555,050 ELIGIBLE COST: \$2,073,400

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

PROJ. DESC.: PROJECT CONSIST OF PREPARATION OF PLANS & SPECIFICATIONS & CONSTRUCTION OF A TREATMENT WORK

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 391095-04-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: TOLEDO CITY OF
STREET: 39 NORTH SUMMIT ST.
CITY: TOLEDO
STATE: OH COUNTY: LUCAS
ZIP CD.: 43611
REGION: 05 CONSULTANT: JONES & HENRY
STREET: 2000 W CENTRAL AVE
CITY: TOLEDO
STATE: OH ZIPCODE: 43606
COMMUNITY REP: BOSTON, DAVID

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

AWARD AMOUNT: \$11,970,675 ELIGIBLE COST: \$15,960,900

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

PROJ. DESC.: TOLEDO SEWAGE TREATMENT PLANT IMP-FILTER BUILDING

TYPE CONSTRUCTION:
• LEVEL OF TREATMENT:
• TREAT PROCESS TYPE:
• SLUDGE DISPOSAL:
• IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 391120-02-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: CARLISLE VILLAGE OF
STREET: 760 WEST CENTRAL AVENUE
CITY: CARLISLE COUNTY: WARREN
STATE: OH ZIP CD.: 45005
REGION: 05 CONSULTANT: STREET:
COMMUNITY REP: KELLY C BORAD MAYOR CITY:
STATE: ZIPCODE:

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

AWARD AMOUNT: \$4,552,575 ELIGIBLE COST: \$6,070,100

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

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:
• LEVEL OF TREATMENT:
• TREAT PROCESS TYPE:
• SLUDGE DISPOSAL:
• IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 391186-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: AVON LAKE CITY OF
STREET: 33370 LAKE RD
CITY: AVON LAKE
STATE: OH

COUNTY: LORAIN
ZIP CD.: 44012
REGION: 05

CONSULTANT: HAVENS & EMERSON
STREET: 1200 LEADER BLDG
CITY: CLEVELAND
STATE: OH
ZIPCODE: 44114

COMMUNITY REP: J W KNISSPER DIR

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

AWARD AMOUNT: \$6,331,200 ELIGIBLE COST: \$8,441,600

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

PROJ. DESC.: PROJECT CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 391298-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ASHTABULA COUNTY OF

STREET: 25 WEST JEFFERSON STREET
CITY: JEFFERSON
STATE: OH

COUNTY: ASHTABULA
ZIP CD.: 44047
REGION: 05

CONSULTANT: WOODRUFF
STREET: 3659 GREEN ROAD
CITY: BEACHWOOD
STATE: OH
ZIPCODE: 44122

COMMUNITY REP: ALFRED W MACKEE PRESIDENT

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

AWARD AMOUNT: \$10,067,325 ELIGIBLE COST: \$13,423,100

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

PROJ. DESC.: PROJECT FOR THE CONSTRUCTION OF A TREATMENT WORKS

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

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

XX
XX

GRANT NUMBER: 391606-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: POWHATAN POINT VILLAGE OF

STREET: 104 MELLOTT

CITY: POWHATAN POINT

STATE: OH

COUNTY: BELMONT

ZIP CD.: 43942

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP: WRIGHT, INEZ

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

AWARD AMOUNT: \$1,071,450 ELIGIBLE COST: \$1,428,600

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

PROJ. DESC.: CONSTRUCTION & MODIFICATIONS TO THE EXISTING WASTEWATER TREATMENT PLANT

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 COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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XX

GRANT NUMBER: 391679-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: GRANVILLE VILLAGE OF

STREET: 118 SOUTH MAIN

CITY: GRANVILLE

STATE: OH

COUNTY: LICKING

ZIP CD.: 43023

REGION: 05

CONSULTANT: C E WILLIAMS & ASSOC

STREET: 3620 N HIGH ST

CITY: COLUMBUS

STATE: OH ZIPCODE: 43214

COMMUNITY REP: PLUNKETT, DOUGLAS

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

AWARD AMOUNT: \$2,485,125 ELIGIBLE COST: \$3,313,500

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

PROJ. DESC.: PROJECT PREPARATION OF PLANS & SPECIFICATIONS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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XX

GRANT NUMBER: 391690-01-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: COLUMBUS CITY OF

STREET: DEPT. OF PUBLIC SERVICE

CITY: COLUMBUS

COUNTY: FRANKLIN

STATE: OH

ZIP CD.: 43215

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

PARKINSON, ROBERT

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

AWARD AMOUNT:

\$329,625

ELIGIBLE COST:

\$439,500

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT & INTERCEPTOR

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I COLLECT.: ALTERNATIVE:

PLANT > SEC. I INTERCEPTI: INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX

GRANT NUMBER: 391705-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-10-82

GRANTEE: BAY VILLAGE CITY OF

STREET: 350 DOVER CENTER ROAD

CITY: BAY VILLAGE

COUNTY: CUYAHOGA

CONSULTANTS:

STATE: OH

ZIP CD.: 44140

STREET:

REGION: 05

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

JAMES H COWLES MAYOR

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

AWARD AMOUNT:

\$4,956,600

ELIGIBLE COST:

\$6,608,800

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

PROJ. DESC.: PROJECT PREPARATION OF PLANS & SPECIFICATIONS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I COLLECT.: ALTERNATIVE:

PLANT > SEC. I INTERCEPTI: INDIVIDUAL:

INFILTR. I COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX

GRANT NUMBER: 391714-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ZANESVILLE CITY OF
STREET: MUNICIPAL BUILDING
CITY: ZANESVILLE
STATE: OH
COMMUNITY REP: FREDERIC J GRANT P E DIR P SER

COUNTY: MUSKINGUM
ZIP CD.: 43701
REGION: 05

CONSULTANT: JOHN DAVID JONES & ASSOC INC
STREET: 2162 FRONT ST
CITY: CUYAHOGA FALLS
STATE: OH
ZIPCODE: 44221

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

AWARD AMOUNT: \$2,701,875 ELIGIBLE COST: \$3,602,500

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT WORKS & INTERCEPTOR REHABILITATION

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 391746-01-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: OHIO WATER DEV ATHRY AKRON
STREET: 50 WEST BROAD STREET
CITY: COLUMBUS
STATE: OH
COMMUNITY REP: E BEN RAMSON

COUNTY: ZIP CD.: 43215
REGION: 05

CONSULTANT: STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$19,700,000 ELIGIBLE COST: \$19,700,000

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

PROJ. DESC.: SLUDGE HANDLING SOLID WASTE ENERGY FACILITY

TYPE CONSTRUCTION:

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

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

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 400573-21-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MUSKOGEE MUNICIPAL AUTHORITY

STREET: P.O.BOX 1927

CITY: MUSKOGEE

STATE: OK

COUNTY: MUSKOGEE

ZIP CD.: 74401

REGION: 06

CONSULTANT:

STREET:

CITY:

STATE:

MAX HOLLOWAY ENGINEERING CO

P.O. BOX 1543

MUSKOGEE

ZIPCODE: 74401

COMMUNITY REP: C. CLAY HARRELL,CITY MANAGER

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

AWARD AMOUNT: \$2,622,820

ELIGIBLE COST: \$3,497,094

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF SEWER TREATMENT PLANT MODIFICATIONS

TYPE CONSTRUCTION: INCREASE CAPACITY

LEVEL OF TREATMENT:

TREAT PROCESS TYPE: TRICKLING FILTER

SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I X COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 400620-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: CUSHING,CITY OF

STREET: P.O. BOX 311

CITY: CUSHING

STATE: OK

COUNTY: PAYNE

ZIP CD.: 74023

REGION: 06

CONSULTANT:

STREET:

CITY:

STATE:

CH GUERNSEY & CO CONSULTING ENG

N. W. 58TH & PORTLAND

OKLAHOMA CITY

ZIPCODE: 73112

COMMUNITY REP: ROBERT G. ANNIS,CITY MANAGER

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

AWARD AMOUNT: \$1,700,454

ELIGIBLE COST: \$2,267,272

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

PROJ. DESC.: BUILDING & ERECTING A SEWAGE TREATMENT IMPROVEMENTS/LIFT STATION/FORCE MAIN/INTERCEPTOR & COLL SYST

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 X COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 400668-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: TONKAWA MUNICIPAL AUTHORITY

STREET: P.O.BOX467

CITY: TONKAWA

STATE: OK

COUNTY: KAY

ZIP CD.: 74653

REGION: 06

CONSULTANT:

STREET:

CITY:

STATE:

BLUGAUGH ENGR CO, INC

P.O. BOX 2163

PONCA CITY

OK ZIPCODE: 74601

COMMUNITY REP:

J.E.DITMORE

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

AWARD AMOUNT: \$1,214,790

ELIGIBLE COST: \$1,465,000

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF COLLECTION SYSTEM/LIFT STATION/FORCE MAIN

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: PHYSICAL CHEM NITROG

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 400701-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-15-82

GRANTEE: DURANT,CITY UTILITIES AUTH.

STREET: P.O.BOX 578

CITY: DURANT

STATE: OK

COUNTY: BRYAN

ZIP CD.: 74701

REGION: 06

CONSULTANT:

STREET:

P.O. BOX 20400

OKLAHOMA CITY

ZIPCODE: 73156

COMMUNITY REP: ED MITTELSTET

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

AWARD AMOUNT: \$4,914,821

ELIGIBLE COST: \$5,980,952

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

PROJ. DESC.: 1ST STEP 2+3 FOR PREPARATION OF PLANS & SPECIFICATIONS & CONSTRUCTION OF A WASTEWATER TREATMENT WORKS

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 X

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 400729-13-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: GROVE MUNICIPAL SERVICES AUTHORITY

STREET: P.O.BOX 1386

CITY: GROVE

STATE: OK

COUNTY: DELAWARE

ZIP CD.: 74344

REGION: 06

CONSULTANT:

MAX HOLLOWAY ENGINEERING, CO

P.O. BOX 1543

MUSKAGEE

OK

ZIPCODE: 74401

COMMUNITY REP: DR.CONNERS, CHAIRMAN

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

AWARD AMOUNT: \$203,100

ELIGIBLE COST: \$270,800

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

PROJ. DESC.: BUILDING & ERECTING A LIFT STATION COLLECTION LINES & PUMP STATION

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.: I

COLLECT.: I

ALTERNATIVE:

PLANT > SEC.: I

INTERCEPT: I

INDIVIDUAL: I

INFILTR.: I

COMB. SEWER: I

* IF AFFECTED BY THIS PROJECT

REHAB: I

INNOVATIVE: I

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GRANT NUMBER: 400754-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SALINA PUBLIC WORKS AUTHORITY

STREET: P.O.BOX 276

CITY: SALINA

STATE: OK

COUNTY: MAYES

ZIP CD.: 74365

REGION: 06

CONSULTANT: MANSUR-DAUBUT-WILLIAMS, INC.

STREET: 1648 SOUTH BOSTON AVENUE

CITY: TULSA

STATE: OK

ZIPCODE: 74119

COMMUNITY REP: EUGENE BRISTOL

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

AWARD AMOUNT: \$442,368

ELIGIBLE COST: \$589,824

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF INTERCEPTOR LINE & TREATMENT PLANT

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.: I X

COLLECT.: I

ALTERNATIVE:

PLANT > SEC.: I

INTERCEPT: I

INDIVIDUAL: I

INFILTR.: I

COMB. SEWER: I

* IF AFFECTED BY THIS PROJECT

REHAB: I

INNOVATIVE: I

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GRANT NUMBER: 400760-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-21-82

GRANTEE: INOLA, TOWN OF
 STREET: CITY HALL, DRAWER 249
 CITY: INOLA
 STATE: OK

ZIP CD.: 74036
 REGION: 06

COMMUNITY REP: T.L. RIGGS, MAYOR

COUNTY: ROGERS
 ZIP CD.: 74036
 REGION: 06

CONSULTANT: BWT-FURLOW ASSOCIATES, INC
 STREET: P.O. BOX 1291
 CITY: TULSA
 STATE: OK
 ZIPCODE: 74119

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

AWARD AMOUNT: \$372,900 ELIGIBLE COST: \$497,200

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF AERATED LAGOON SYSTEM & LIFT STATIONS

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

PLANT SEC. I	COLLECT. I	ALTERNATIVE:
PLANT > SEC. I	INTERCEPT. I	INDIVIDUAL:
INFILTR. I	COMB. SEWERI	
REHAB:	INNOVATIVE:	

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GRANT NUMBER: 400791-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: MORRIS, CITY OF
 STREET: P.O. BOX 141
 CITY: MORRIS
 STATE: OK

ZIP CD.: 74445
 REGION: 06

COMMUNITY REP: BOB PATTERSON

COUNTY: OKMULGEE
 ZIP CD.: 74445
 REGION: 06

CONSULTANT: AL C YOUNG & ASSOC
 STREET: 808 SOUTH PEORIA
 CITY: TULSA
 STATE: OK
 ZIPCODE: 74103

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

AWARD AMOUNT: \$373,838 ELIGIBLE COST: \$498,451

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER COLLECTION FACILITIES & UPGRADING TREATMENT FACILITIES

TYPE CONSTRUCTION: INCREASE CAPACITY

- * LEVEL OF TREATMENT:
- * TREAT PROCESS TYPE: LAGOONS/PONDS
- * SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

PLANT SEC. I	X COLLECT. I	ALTERNATIVE:
PLANT > SEC. I	INTERCEPT. I	INDIVIDUAL:
INFILTR. I	COMB. SEWERI	
REHAB:	INNOVATIVE:	

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GRANT NUMBER: 400798-11-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-30-82

GRANTEE: FAIRFAX PUBLIC WORKS AUTHORITY
STREET: 150 E ELM
CITY: FAIRFAX
STATE: OK
COUNTY: OSAGE
ZIP CD.: 74037
REGION: 06
CONSULTANT: FARRAH-HUDSPETH, INC.
STREET: 4949 E. 68TH ST. SUITE 204
CITY: TULSA
STATE: OK
ZIPCODE: 74136
COMMUNITY REP: JACK E LOONEY

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

AWARD AMOUNT: \$231,253 ELIGIBLE COST: \$308,337

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSTRUCTION & IMPROVE COLLECTION SYSTEM AND LIFT STATION

TYPE CONSTRUCTION: MODIFICATION
LEVEL OF TREATMENT:
TREAT PROCESS TYPE: LAGOONS/PONDS
SLUDGE DISPOSAL: OTHER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 400827-11-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 09-01-82

GRANTEE: MULDROW,UTILITY AUTHORITY
STREET: 100 SOUTH MAIN
CITY: MULDROW OKLAHOMA
STATE: OK
COUNTY: SEQUOYAH
ZIP CD.: 74948
REGION: 06
CONSULTANT: AL C YOUNG & ASSOC
STREET: 808 S. PEORIA AVENUE
CITY: TULSA
STATE: OK
ZIPCODE: 74120
COMMUNITY REP: AVOS ROGERS

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

AWARD AMOUNT: \$784,457 ELIGIBLE COST: \$1,045,943

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF INTERCEPTOR COLLECTION TREATMENT PLANT

TYPE CONSTRUCTION: MODIFICATION
LEVEL OF TREATMENT:
TREAT PROCESS TYPE: ACTIVATED SLUDGE
SLUDGE DISPOSAL: OTHER
* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 400943-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: RINGLING MUNICIPAL AUTHORITY

STREET: P.O.BOX 565

CITY: RINGLING

STATE: OK

COUNTY: JEFFERSON

ZIP CD.: 73456

REGION: 06

CONSULTANT:

O'DONNELL ENGINEERING, INC.

STREET: 3832 NORTH MERIDIAN

CITY: OKLAHOMA

STATE: OK

ZIPCODE: 73112

COMMUNITY REP: JOE L ROBERTS

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

AWARD AMOUNT:

\$161,630

ELIGIBLE COST:

\$215,506

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF FLOW THROUGH LAGOONS WITH DISCHARGE

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.1 X COLLECT.: ALTERNATIVE:

PLANT > SEC.1 INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHABI: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 400955-11-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-16-82

GRANTEE: MCLOUD, TOWN OF

STREET: CITY HALL

CITY: MCLOUD

STATE: OK

COUNTY: POTAWATOMIE

ZIP CD.: 74851

REGION: 06

CONSULTANT:

SETTLE DOUGALL AND SPEAR

STREET: 1010 N.W. 45

CITY: OKLAHOMA CITY

STATE: OK ZIPCODE: 73118

COMMUNITY REP: JOE ROSS

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

AWARD AMOUNT:

\$434,562

ELIGIBLE COST:

\$579,416

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS CONSISTING OF INTERCEPTOR LINES & AERATION FACILITY

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OTHER

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.1 X COLLECT.: ALTERNATIVE:

PLANT > SEC.1 INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHABI: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 410467-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: SILVERTON, CITY OF
STREET: 306 S. WATER ST.
CITY: SILVERTON
STATE: OR
COMMUNITY REP: MIDDLEMISS, JOHN M

COUNTY: MARION
ZIP CD.: 97381
REGION: 10

CONSULTANT: KRAUS & DALKE, PROFESSIONAL EN
STREET: 428 E. 2ND AVENUE P.O. BOX 146
CITY: ALBANY
STATE: OR
ZIPCODE: 97321

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

AWARD AMOUNT: \$1,066,955 ELIGIBLE COST: \$1,422,606

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

PROJ. DESC.: CONSTRUCTION OF INTERCEPTOR/COLLECTION & CITY REHABILITATION OF EXISTING SEWERS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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XX

GRANT NUMBER: 410467-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-16-82

GRANTEE: SILVERTON, CITY OF
STREET: 306 S. WATER ST.
CITY: SILVERTON
STATE: OR

COUNTY: MARION
ZIP CD.: 97381
REGION: 10

COMMUNITY REP: DOUGLAS ROBINSON

CONSULTANT: KRAUS & DALKE, PROFESSIONAL EN
STREET: 428 E. 2ND AVENUE P.O. BOX 146
CITY: ALBANY
STATE: OR
ZIPCODE: 97321

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

AWARD AMOUNT: \$2,073,579 ELIGIBLE COST: \$2,764,772

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

PROJ. DESC.: (1) SEWAGE TREATMENT PLANT IMPROVEMENTS (2) WEST MAIN INTERCEPTORS (3) TRUNK LINE/PUMP STATIONS

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: TRICKLING FILTER

*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 410506-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-27-82

GRANTEE: SHERIDAN, CITY OF
STREET: 139 N.W. YAMHILL
CITY: SHERIDAN
STATE: OR

COUNTY: YAMHILL
ZIP CD.: 97378
REGION: 10

COMMUNITY REPI GARY HARRISON, MAYOR

CONSULTANT: CONSULTANTS NORTHWEST
STREET: 1411 N. ADAMS
CITY: MCMINNVILLE
STATE: OR ZIPCODE: 97128

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

AWARD AMOUNT: \$827,256 ELIGIBLE COST: \$1,103,008

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

PROJ. DESC.: WEST AREA INTERCEPTOR/COLLECTOR AND NORTH SIDE REHAB/ I/I

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:I INDIVIDUAL:
INFILTR.:I X COMB. SEWER:
REHAB: INNOVATIVE:

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XX

GRANT NUMBER: 410511-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: CANNON BEACH, CITY OF
STREET: CITY HALL, 163 EAST GOWER
CITY: CANNON BEACH
STATE: OR

COUNTY: CLATSOP
ZIP CD.: 97110
REGION: 10

COMMUNITY REPI LUCILLE HOUSTON, MAYOR

CONSULTANT: KRAMER, CHIN & MAYO, INC.
STREET: PORTLAND
CITY: OR ZIPCODE: 97201

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

AWARD AMOUNT: \$1,874,936 ELIGIBLE COST: \$2,275,858

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

PROJ. DESC.: FOR DESIGN AND CONSTRUCTION OF MARSH TREATMENT SYSTEM AND LOGOON AND MAIN PUMP STATION MODIFICATION.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 410512-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-08-82

GRANTEE: COTTAGE GROVE, CITY OF

STREET: 400 MAIN STREET

CITY: COTTAGE GROVE

STATE: OR

COUNTY: LANE

ZIP CD.: 97424

REGION: 10

CONSULTANT:

ROGER L. SINCLAIR

STREET: 28 SOUTH 6TH STREET

CITY: COTTAGE GROVE

STATE: OR ZIPCODE: 97424

COMMUNITY REP:

WILLIAMS, BRUCE

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

AWARD AMOUNT: \$657,435

ELIGIBLE COST:

\$876,581

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

PROJ. DESC.: RIVER ROAD INTERCEPTOR

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

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GRANT NUMBER: 410512-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: COTTAGE GROVE, CITY OF

STREET: 400 MAIN ST.

CITY: COTTAGE GROVE

STATE: OR

COUNTY:

ZIP CD.: 97424

REGION: 10

CONSULTANT:

ROGER L. SINCLAIR

STREET: 28 SOUTH 6TH STREET

CITY: COTTAGE GROVE

STATE: OR ZIPCODE: 97424

COMMUNITY REP:

WILLIAMS, BRUCE

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

AWARD AMOUNT: \$1,796,355

ELIGIBLE COST:

\$2,395,140

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

PROJ. DESC.: CONSTRUCTION IMPROVEMENTS TO SEWAGE TREATMENT PLANT.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: AWT/OXIDATION DITCH

*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

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XX

GRANT NUMBER: 410516-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-15-82

GRANTEE: Klamath Falls, City of
STREET: P.O. Box 237

CITY: Klamath Falls
STATE: OR

COUNTY: Klamath
ZIP CD.: 97601
REGION: 10

CONSULTANT: ROBERT E. MEYERS CONSULTANTS
STREET:
CITY: Klamath Falls
STATE: OR
ZIPCODE:

COMMUNITY REP: GEORGE C. FLITCRAFT, MAYOR

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

AWARD AMOUNT: \$1,567,602 ELIGIBLE COST: \$2,590,136

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

PROJ. DESC.: CONSTRUCTION OF INTERCEPTOR/COLLECTOR SYSTEM TO SERVE THE STEWART - LENNOX HEALTH HAZARD AREA.

TYPE CONSTRUCTION: MODIFICATION

LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 410624-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: METRO WASTEWATER MANAGEMENT COMMISSION

STREET: 225 NORTH FIFTH STREET

CITY: EUGENE

STATE: OR

COUNTY: LANE

ZIP CD.: 97440

REGION: 10

CONSULTANT: BROWN & CALDWELL
STREET: 71 28TH AVE. EAST
CITY: EUGENE
STATE: OR
ZIPCODE: 97405

COMMUNITY REP: PYE, WILLIAM V

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

AWARD AMOUNT: \$4,266,001 ELIGIBLE COST: \$5,688,002

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

PROJ. DESC.: CONSTRUCTION OF SEASONAL INDUSTRIAL WASTE TREATMENT FACILITIES.

TYPE CONSTRUCTION:

LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 420860-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: BROOKVILLE BORO

STREET: MUNICIPAL BUILDING

CITY: BROOKVILLE

STATE: PA

COUNTY: JEFFERSON

ZIP CD.: 15825

REGION: 03

CONSULTANT:

CHESTER ENGINEERS

STREET:

CITY: PITTSBURGH

PA

ZIPCODE:

COMMUNITY REPI:

CHARLES C. MAXWELL, SECRETARY

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

AWARD AMOUNT: \$3,576,070

ELIGIBLE COST: \$4,768,100

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

PROJ. DESC.: I STP EXPANSION AND UPGRADING PUMP STATION, FORCE MAIN, SEWER SYSTEM AND SEWER REHAB

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: BIO DISC

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC. I X COLLECT. I

ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

* IF AFFECTED BY THIS PROJECT

REHAB. I

INNOVATIVE I

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GRANT NUMBER: 421025-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SPRINGETTSBURY TWP SEWER AUTH

STREET: 1501 MOUNT ZION ROAD

CITY: YORK

STATE: PA

COUNTY: YORK

ZIP CD.: 17402

REGION: 03

CONSULTANT: BUCHART-HORN

STREET:

CITY: YORK

PA

ZIPCODE:

COMMUNITY REPI:

LESTER R. RITTER, CHAIRMAN

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

AWARD AMOUNT: \$16,287,270

ELIGIBLE COST: \$21,343,800

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

PROJ. DESC.: I CONSTR OF UPGRADE & EXPANSION OF WW FACIL COLLECT SYS EXTENSIONS, INTERCEPTOR & SEWER REHAB

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: BIOLOGICAL/CHEM COAG

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC. I X COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

* IF AFFECTED BY THIS PROJECT

REHAB. I

INNOVATIVE I

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GRANT NUMBER: 421045-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: FRANKLIN TOWNSHIP MUN. AUTH.

STREET: P. O. BOX 142

CITY: FOMBELL

STATE: PA

COUNTY: BEAVER

ZIP CD.: 16123

REGION: 03

CONSULTANT:

DUNCAN, LAGNESE AND ASSOCIATES

3185 BABCOCK BOULEVARD

PITTSBURGH,

PA

ZIPCODE: 15237

COMMUNITY REP: WILLIAM F. ORR, CHAIRMAN

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

AWARD AMOUNT: \$1,046,550 ELIGIBLE COST: \$1,395,400

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

PROJ. DESC.: CONSTRUCTION OF SANITARY SEWERS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.:1

COLLECT.:1

ALTERNATIVE:

PLANT > SEC.:1

INTERCEPTI

INDIVIDUAL:

INFILTR.:1

COMB. SEWER:

REHAB:1

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421124-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: EASTVALE BOROUGH

STREET: 1005 37TH STREET

CITY: BEAVER FALLS

STATE: PA

COUNTY: BEAVER

ZIP CD.: 15010

REGION: 03

CONSULTANT:

WIDMER ENGINEERING, INC.

903 EIGHTH AVENUE

BEAVER FALLS,

PA

ZIPCODE: 15010

COMMUNITY REP: STEVE STEINDAM, COUNCIL PRES

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

AWARD AMOUNT: \$434,920 ELIGIBLE COST: \$579,900

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

PROJ. DESC.: CONSTRUCTION OF GRAVITY FLOW SANITARY COLLECTION SYSTEM PUMP STATION, AND FORCEMAIN

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.:1

COLLECT.:1

ALTERNATIVE:

PLANT > SEC.:1

INTERCEPTI

INDIVIDUAL:

INFILTR.:1

COMB. SEWER:

REHAB:1

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421294-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: FREDERICKSBURG SEWER & WATER AUTH

STREET: P.O. BOX 161

CITY: FREDERICKSBURG

STATE: PA

COUNTY: LEBANON

ZIP CD.: 17026

REGION: 03

CONSULTANT:

BUCHART-HORN

612 MARKET STREET

CITY: YORK

STATE: PA

ZIPCODE: 17837

COMMUNITY REP: NEAL G. YIENGST, SECRETARY

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

AWARD AMOUNT: \$2,265,420

ELIGIBLE COST: \$3,020,560

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

PROJ. DESC.: CONSTRUCTION OF COLLECTION, INTERCEPTOR SEWER, PUMP STATION & A SEWAGE TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421375-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: LAKE HERITAGE MUN AUTH

STREET: P.O. BOX 114

CITY: GETTYSBURG

STATE: PA

COUNTY: ADAMS

ZIP CD.: 17325

REGION: 03

CONSULTANT:

GANNETT, FLEMING, CORDDRY & CAR

P. O. BOX 1963

CITY: HARRISBURG,

STATE: PA

ZIPCODE: 17105

COMMUNITY REP: ANNA MAE HUNTER

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

AWARD AMOUNT: \$4,854,260

ELIGIBLE COST: \$6,020,500

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

PROJ. DESC.: PREPARATION OF PLANS & SPECIFICATIONS FOR CONSTRUCTION OF WASTEWATER COLLECTOR CONVEYANCE PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: X INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421408-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: POSSUM VALLEY SEWER AUTHORITY

STREET: P. O. BOX 166

CITY: BENDERSVILLE

STATE: PA

COUNTY: ADAMS

ZIP CD.: 17306

REGION: 03

CONSULTANT:

BUCHART-HORN

STREET:

CITY:

YORK

STATE:

PA

ZIPCODE: 18405

COMMUNITY REP: WILLIAM HORNER

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

AWARD AMOUNT: \$2,897,560 ELIGIBLE COST: \$3,624,000

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF COLLECTION SYSTEM & SEWAGE TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPTI

INDIVIDUAL:

INFILTR. I

COMB. SEWER:

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421428-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-28-82

GRANTEE: LAKE WINOLA MUN AUTH

STREET: P.O. BOX 59

CITY: LAKE WINOLA

STATE: PA

COUNTY: WYOMING

ZIP CD.: 18625

REGION: 03

CONSULTANT:

MILNES ENGINEERING, INC.

STREET:

P. O. BOX 34

CITY:

TUNKHANNOCK

STATE:

PA

ZIPCODE: 18657

COMMUNITY REP: CHARLES F. KENNEDY, CHAIRMAN

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

AWARD AMOUNT: \$2,720,050 ELIGIBLE COST: \$3,219,000

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

PROJ. DESC.: DESIGN & CONSTRUCTION OF COLLECTION SYSTEM & SEWAGE TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X

INTERCEPTI

INDIVIDUAL:

INFILTR. I

COMB. SEWER:

REHAB:

INNOVATIVE: X

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 421442-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-13-82

GRANTEE: SHICKSHINNY SAN SEWER AUTH

STREET: P.O. BOX 62

CITY: SHICKSHINNEY

STATE: PA

COUNTY: LUZERNE

ZIP CD.: 18655

REGION: 03

CONSULTANT:

THOMAS J. REILLY

222 WYOMING AVENUE

WEST PITTSSTON,

PA ZIPCODE: 18643

COMMUNITY REP: PETER I. LONG

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

AWARD AMOUNT: \$1,030,510 ELIGIBLE COST: \$1,374,020

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

PROJ. DESC.: DESIGN & CONSTR OF A SEWAGE COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 750008-04-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-21-82

GRANTEE: TRUST TERRITORY OF THE PAC IS

STREET: OFFICE OF PLANNING AND STATS

CITY: SAIPAN

COUNTY: CM

STATE: PI

ZIP CD.: 96950

REGION: 09

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REPI

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

AWARD AMOUNT: \$1,000,000 ELIGIBLE COST: \$1,000,000

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

PROJ. DESC.: LATERAL SEWERS & HOUSE CONNECTIONS ON KEPINLE

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.:

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

COMB. SEWER:

REHAB.:

INNOVATIVE:

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GRANT NUMBER: 440076-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: NARRAGANSETT BAY WQMD COMM.

STREET: 57 EDDY STREET

CITY: PROVIDENCE

STATE: RI

COUNTY: PROVIDENCE

ZIP CD.: 02903

REGION: 01

CONSULTANT:

STREET:

CITY:

STATE:

UNIVERSAL ENGINEERS, INC.

100 BOYLSTON STREET

BOSTON

MA

ZIPCODE: 02116

COMMUNITY REP: JANKEL, ERIC R EXECUTIVE DIRECTOR

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

AWARD AMOUNT: \$14,326,982 ELIGIBLE COST: \$19,102,643

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

PROJ. DESC.: CONSTR. PHASE OF EXISTING FIELDS POINT WWT PLANT.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: ACTIVATED SLUDGE

*SLUDGE DISPOSAL: INCINERATED

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X

PLANT > SEC.:

INFILTR.:

REHAB:

COLLECT.:

INTERCEPT.:

COMB. SEWER:

INNOVATIVE:

ALTERNATIVE:

INDIVIDUAL:

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GRANT NUMBER: 450336-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: FORT MILL, TOWN OF
STREET: CITY HALL
CITY: FORT MILL
STATE: SC
COMMUNITY REP: HALLMAN, HARRY L., MAYOR

COUNTY: YORK
ZIP CD.: 29715
REGION: 04

CONSULTANT: WIEDEMAN & SINGLETON
STREET: 1789 PEACHTREE RD, NE
CITY: ATLANTA
STATE: GA
ZIPCODE: 30309

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

AWARD AMOUNT: \$3,550,680 ELIGIBLE COST: \$4,734,240

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

PROJ. DESC.: DESIGN & BUILD A 1.5 SECONDARY WASTEWATER TREATMENT FACILITY INTERCEPTOR & OUTFALLS

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OTHER

*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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GRANT NUMBER: 450371-30-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SPARTANBURG SSD
STREET: PO BOX 5404
CITY: SPARTANBURG
STATE: SC
COMMUNITY REP: ANDREA, JOHN A., DIRECTOR

COUNTY: SPARTANBURG
ZIP CD.: 29304
REGION: 04

CONSULTANT: BLACKWOOD ASSOCIATES, INC.
STREET: P.O. BOX 366
CITY: SPARTANBURG
STATE: SC
ZIPCODE: 29304

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

AWARD AMOUNT: \$92,325 ELIGIBLE COST: \$123,100

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

PROJ. DESC.: UPGRADING OF EXISTING LAGOON TO A 0.26 MGD AERATED LAGOON

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

----- 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: 450394-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: BLACKSBURG, TOWN OF

STREET: PO BOX 487

CITY: BLACKSBURG

STATE: SC

COUNTY: CHEROKEE

ZIP CD.: 29702

REGION: 04

CONSULTANT:

STREET:

CITY:

STATE:

HARWOOD BEEBE ASSOCIATES

BOX 2646

SPARTANBURG

SC

ZIPCODE: 29302

COMMUNITY REP:

COOKSEY, W. P., MAYOR

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

AWARD AMOUNT:

\$487,147

ELIGIBLE COST:

\$649,529

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

PROJ. DESC.: DESIGN & BUILD AND UPGRADE OF WASTEWATER FACILITIES & INTERCEPTOR LINES

TYPE CONSTRUCTION: INCREASE TREATMENT

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

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

PLANT SEC.: X

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

X COMB. SEWER:

REHAB.:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 450447-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: PROSPERITY, TOWN OF

STREET: PO BOX 36

CITY: PROSPERITY

STATE: SC

COUNTY: NEWBERRY

ZIP CD.: 29127

REGION: 04

CONSULTANT:

STREET:

CITY:

STATE:

DAVIS & FLOYD ENGINEERING

P.O. DRAWER 428

GREENWOOD

SC

ZIPCODE: 29646

COMMUNITY REP:

HAMM, J. WALTER, MAYOR

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

AWARD AMOUNT:

\$415,575

ELIGIBLE COST:

\$554,100

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

PROJ. DESC.: UPGRADE THE EXISTING DEWALT LAGOON TO A CAPACITY OF .19 MGD WITH CHLORINATION FACILITIES

TYPE CONSTRUCTION:

*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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GRANT NUMBER: 450463-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: GREER COMM OF PUB WKS

STREET: PO BOX 216

CITY: GREER

STATE: SC

COUNTY: GREENVILLE

ZIP CD.: 29651

REGION: 04

CONSULTANT:

STREET:

P.O. BOX 5287

CITY: GREENVILLE

STATE: SC

ZIPCODE: 29606

COMMUNITY REP: SMITH, KENNETH, MGR.

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

AWARD AMOUNT:

\$389,775

ELIGIBLE COST:

\$519,700

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

PROJ. DESC.: II REHABILITATION OF THE GREER SEWER SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

X COMB. SEWER I

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 450476-06-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: CHARLESTON COMM PUB WKS

STREET: PO DRAWER B

CITY: CHARLESTON

STATE: SC

COUNTY: CHARLESTON

ZIP CD.: 29402

REGION: 04

CONSULTANT:

J.E.SIRRINE CO.

STREET:

P.O. BOX 1025

CITY:

SUMMERTIME

STATE:

ZIPCODE: 29483

COMMUNITY REP: BETTIS, JOHN R, MANAGER

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

AWARD AMOUNT:

\$291,000

ELIGIBLE COST:

\$388,000

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

PROJ. DESC.: INTERCEPTOR SEWER CONSISTING OF 1 PUMPING STATION & 5,115 LINEAR FEET OF 10" SEWER FORCE MAIN

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

X COMB. SEWER I

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 450485-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: CHESTERFIELD, TOWN OF
 STREET: P.O. BOX 350
 CITY: CHESTERFIELD
 STATE: SC

COMMUNITY REPI: FARMER, SARA T., MAYOR

COUNTY: CHESTERFIELD
 ZIP CD.: 29709
 REGION: 04

CONSULTANT: HARWOOD BEEBE
 STREET: P. O. BOX 12060
 CITY: FLORENCE
 STATE: SC
 ZIPCODE: 29504

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

AWARD AMOUNT: \$378,000 ELIGIBLE COST: \$504,000

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

PROJ. DESC.: THOMPSON CREEK PLANT

TYPE CONSTRUCTION: MODIFICATION
 • LEVEL OF TREATMENT: SECONDARY TREATMENT
 • TREAT PROCESS TYPE: LAGOONS/PONDS
 • SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 450507-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: ST. ANDREWS PSD
 STREET: PO BOX 30305
 CITY: CHARLESTON
 STATE: SC

COUNTY: CHARLESTON
 ZIP CD.: 29407
 REGION: 04

CONSULTANT: PIEDMONT ENG.
 STREET: BOX 1717
 CITY: GREENVILLE
 STATE: SC
 ZIPCODE: 29602

COMMUNITY REPI: PATEY, JAMES G., MANAGER

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

AWARD AMOUNT: \$174,353 ELIGIBLE COST: \$232,471

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

PROJ. DESC.: OAKDALE STREET REPLACEMENT SEWER

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. I INDIVIDUAL:
 INFILTR. I X COMB. SEWER:
 REHAB: INNOVATIVE!

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GRANT NUMBER: 450510-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: ANDERSON, CITY OF
STREET: P O BOX 4926
CITY: ANDERSON
STATE: SC

COMMUNITY REPI: WOODR

COUNTY: ANDERSON
ZIP CD.: 29622
REGION: 04
CHARD I -: MAYOR

CONSULTANT:
STREET:
CITY:
STATE:

SUMMIT ENGINEERS, CO., INC.
351 EAST BLACKSTOCK ROAD
SPARTANBURG
SC ZIPCODE1 29622

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

AWARD AMOUNT: \$225,000 **ELIGIBLE COST:** \$300,000

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

PROJ. DESC.: II REHABILITATION OF SANITARY SEWER SYSTEM

TYPE CONSTRUCTIONS

- 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 X COMB. SEWER:
REHAB! INNOVATIVE:

GRANT NUMBER: 450518-02-0

GRANT TYPE I CONTINUATION STEP I THREE

AWARD DATE: 09-30-82

GRANTEE: WEST PELZER, TOWN OF
STREET: 3 HINDMAN STREET
CITY: WEST PELZER
STATE: SC

COMMUNITY REPI GAINES.

COUNTY: ANDERSON
ZIP CD.: 29669
REGION: 04

CONSULTANT:
STREET:
CITY:
STATE:

ENWRIGHT ASSOCIATES
P.O. BOX 5287
GREENVILLE
SC ZIPCODE: 29606

PROJECT FUNDING

AWARD AMOUNT: \$108,075 **ELIGIBLE COSTS:** \$144,100

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

PROJ. DESC.: 1 SALUDA RIVER PLANT

TYPE CONSTRUCTION: INCREASE TREATMENT
LEVEL OF TREATMENT:
TREAT PROCESS TYPE: UNCHANGED PROCESS
SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
* IF AFFECTED BY THIS PROJECT

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

GRANT NUMBER: 450524-01-0

GRANT TYPE I NEW

STEP THREE

AWARD DATE: 09-30-82

GRANTEE: EAST RICHLAND COUNTY PSD
STREET: 350 ROSS ROAD
CITY: COLUMBIA
STATE: SC

COMMUNITY REPI: NUNNERY, J. V.

COUNTY: RICHLAND
ZIP CD.: 29204
REGION: 04
VANN: EXEC. DIR.

CONSULTANT: POST/BUCKLEY/SCHUM/JERNIGAN/I
STREET: P.O. BOX 106
CITY: COLUMBIA
STATE: SC ZIPCODE: 29202

COMMUNITY REPS: NUNNERY, J. VANN; EXEC. DIR.

PROJECT FUNDING

AWARD AMOUNT: \$4,884,024 **ELIGIBLE COST:** \$6,193,003

PROJECT DESCRIPTION

PROJ. DESC.: UPGRADE GILLS CREEK WASTEWATER TREATMENT FACILITY

- TYPE CONSTRUCTION: INCREASE TREATMENT
- LEVEL OF TREATMENT: SECONDARY TREATMENT
- TREAT PROCESS TYPE: ACTIVATED SLUDGE
- SLUDGE DISPOSAL: LANDFILL/UNINCINERAT
- IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC. I X COLLECT. ? ALTERNATIVE
PLANT > SEC. I INTERCEPTS INDIVIDUAL
INFILTR. I COMB. SEWER
REHAB. INNOVATIVE X

GRANT NUMBER: 450537-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: WARE SHOALS, TOWN OF
STREET: PO BOX 510
CITY: WARE SHOALS
STATE: SC

COMMUNITY REPI: FREDERIC

COUNTY: GREENWOOD
ZIP CO.: 29692
REGION: 04

CONSULTANT: W.E.GILBERT & ASSOCIATES
STREET: P.O. BOX 519.
CITY: GREENWOOD
STATE: SC ZIPCODE: 29646

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

AWARD AMOUNT: \$2,233,500 **ELIGIBLE COST:** \$2,978,000

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

PROJ. DESC.: UPGRADE WASTEWATER TREATMENT PLANT INCLUDING AERATION BASINS CLARIFIER/APPROXIMATELY 70,000 FT.FORCE

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

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

*** IF AFFECTED BY THIS PROJECT**

GRANT NUMBER: 450584-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: MONCKS CORNER PWC
STREET: P O BOX 276
CITY: MONCKS CORNER
STATE: SC
COUNTY: BERKELEY
ZIP CD.: 29461
REGION: 04
CONSULTANT: MCCALL-THOMAS ENGINEERS, CO.
STREET: P.O. DRAWER 670
CITY: ORANGEBURG
STATE: SC
ZIPCODE: 29115
COMMUNITY REP: RUSSELL, IMOGENE T. MAYOR

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

AWARD AMOUNT: \$189,867 **ELIGIBLE COST:** \$253,156

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

PROJ. DESC.: CONSTRUCTION & REHABILITATION OF SEWER SYSTEM

TYPE CONSTRUCTION:

•LEVEL OF TREATMENT:

TREAT PROCESS TYPE:

•TREAT PROCESS FLUIDS •SLUDGE DISPOSAL

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

GRANT NUMBER: 460232-25-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SIOUX FALLS, CITY OF
STREET: 501 EAST OLIVE
CITY: SIOUX FALLS
STATE: SD
COMMUNITY REPI: GARY MEYER, WATER ENGINEER

COUNTY: MINNEHAHA
ZIP CD.: 57102
REGION: 08

CONSULTANT: CITY ENGINEERING OFFICE
STREET:
CITY: SIOUX FALLS
STATE: SD
ZIPCODE: 57102

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

AWARD AMOUNT: \$213,750 ELIGIBLE COST: \$285,000

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

PROJ. DESC.: FACILITIES PLAN AND STUDY OF SIOUX FALLS WATER POLLUTION CONTROL FACILITIES

TYPE CONSTRUCTION:

- * 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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GRANT NUMBER: 460232-26-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: SIOUX FALLS, CITY OF
STREET: 501 EAST OLIVE
CITY: SIOUX FALLS
STATE: SD
COMMUNITY REPI: GARY MEYERS, WATER ENGINEER

COUNTY: MINNEHAHA
ZIP CD.: 57102
REGION: 08

CONSULTANT: CITY ENGINEERING OFFICE
STREET:
CITY: SIOUX FALLS
STATE: SD
ZIPCODE: 57102

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

AWARD AMOUNT: \$351,450 ELIGIBLE COST: \$468,600

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

PROJ. DESC.: FACILITIES PLAN AND STUDY OF SIOUX FALLS WATER POLLUTION CONTROL FACILITIES

TYPE CONSTRUCTION:

- * 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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GRANT NUMBER: 460237-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: HOT SPRINGS, CITY OF

STREET: CITY HALL, 303 NORTH RIVER ST

CITY: HOT SPRINGS

COUNTY: FALL RIVER

STATE: SD

ZIP CD.: 57747

REGION: 08

CITY: SPEARFISH

COMMUNITY REP:

JOSEPH LUX, MAYOR

CONSULTANT:

STREET:

ALLIANCE OF ARCHITECTS ENGR.

550 COLORADO BLVD.

SPEARFISH

SD ZIPCODE: 57747

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

AWARD AMOUNT: \$1,507,505

ELIGIBLE COST: \$1,903,420

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

PROJ. DESC.: DESIGN & RELATED CONSTRUCTION FOR THE REHAB. OF EXISTING WWT & INSTALLATION OF TRANSMISSION LINE.

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

COMB. SEWER I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 460289-04-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: MADISON, CITY OF

STREET: 116 WEST CEDER

CITY: MADISON

COUNTY: LAKE

STATE: SD

ZIP CD.: 57042

REGION: 08

CONSULTANT:

STREET:

J. T. BANNER & ASSOCIATES

1024 SIXTH STREET PO BOX 298

BROOKINGS

SD ZIPCODE: 57006

COMMUNITY REP:

TOM L. KOMMES, MAYOR

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

AWARD AMOUNT: \$2,858,220

ELIGIBLE COST: \$3,510,000

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

PROJ. DESC.: WASTEWATER TREATMENT FACILITY UTILIZING INFILTRATION/PERCOLUTION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I X

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB. I

INNOVATIVE I X

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 460306-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: MISSION, CITY OF
STREET: P. O. BOX 337
CITY: MISSION
STATE: SD

COMMUNITY REP: GREGG GRIMSHAW, MAYOR

COUNTY: TODD
ZIP CO.: 57555
REGION: 08

CONSULTANT: GREAT PLAINS
STREET: 724 CONDICE STREET
CITY: VALENTINE
STATE: NE ZIPCODE: 69201

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

AWARD AMOUNT: \$527,500 ELIGIBLE COST: \$650,272

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

PROJ. DESC.: DESIGN & PREPARATION OF PLANS & SPECIFICATIONS/CONSTRUCTION OF A LIFTSTATION/FORCEMAIN/GRAVITY OUTFA

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 INTERCEPT. INDIVIDUAL:
INFILTR. I COMB. SEWER I
REHAB: INNOVATIVE:

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XX
XX

GRANT NUMBER: 460307-94-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: POLLOCK, CITY OF
STREET: P.O. BOX 57
CITY: POLLOCK
STATE: SD

COMMUNITY REP: MEYER, HAROLD PRESIDENT

COUNTY: CAMPBELL
ZIP CO.: 57648
REGION: 08

CONSULTANT: CLARK ENGINEERING
STREET: 310 S LINCOLN STREET
CITY: ABERDEEN
STATE: SD ZIPCODE: 57401

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

AWARD AMOUNT: \$483,895 ELIGIBLE COST: \$606,900

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

PROJ. DESC.: PREPARATION OF A FACILITY PLAN

TYPE CONSTRUCTION: MODIFICATION

- LEVEL OF TREATMENT:
- TREAT PROCESS TYPE: LAGOONS/PONDS
- SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

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

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XX
XX
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GRANT NUMBER: 460360-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-22-82

GRANTEE: MENNO, CITY OF

STREET: CITY HALL

CITY: MENNO

STATE: SD

COUNTY: HUTCHINSON

ZIP CD.: 57045

REGION: 08

CONSULTANT:

SCHMUCKER SHAFFER PAUL NOHR

P. O. BOX 357

MICHELL

SD ZIPCODE: 57301

COMMUNITY REP:

CLARENCE SIMONSEN, MAYOR

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

AWARD AMOUNT:

\$339,750

ELIGIBLE COST:

\$453,000

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

PROJ. DESC.: WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

XX
XX

GRANT NUMBER: 470311-07-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-24-82

GRANTEE: SPRINGFIELD, CITY OF
 STREET: WEST 5TH AVENUE
 CITY: SPRINGFIELD
 STATE: TN

COMMUNITY REP: FISHER, DAVID W

COUNTY: ROBERTSON
 ZIP CD.: 37172
 REGION: 04

CONSULTANT: JOHN COLEMAN HAYES & ASSOC, I
 STREET: 2401 HILLSBORO ROAD
 CITY: NASHVILLE
 STATE: TN
 ZIPCODE: 37212

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

AWARD AMOUNT: \$5,515,045 ELIGIBLE COST: \$7,250,968

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

PROJ. DESC.: CONSTRUCTION OF SEWAGE TREATMENT PLANT & INTERCEPTOR

TYPE CONSTRUCTION: NEW SYSTEM
 • LEVEL OF TREATMENT: SECONDARY TREATMENT
 • TREAT PROCESS TYPE: ACTIVATED SLUDGE
 • SLUDGE DISPOSAL: SOIL CONDITIONER

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 470460-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: PORTLAND, TOWN OF
 STREET: CITY HALL
 CITY: PORTLAND
 STATE: TN

COMMUNITY REP: LOYD DEASY, MAYOR

COUNTY: SUMNER
 ZIP CD.: 37184
 REGION: 04

CONSULTANT: MORTON LYNE & ASSOCIATES, INC
 STREET: 217 24TH AVENUE, NORTH
 CITY: NASHVILLE
 STATE: TN
 ZIPCODE: 37203

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

AWARD AMOUNT: \$2,520,312 ELIGIBLE COST: \$3,168,317

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

PROJ. DESC.: REHABILITATION SEWER LINES DESIGN & CONSTRUCTION OF IMPROVEMENTS TO EXISTING SEWAGE TREATMENT PLANT

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

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 470541-04-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: WHITE HOUSE, CITY OF
STREET: P.O. BOX 69
CITY: WHITE HOUSE
STATE: TN

COMMUNITY REPI: BILLY S.

COUNTY: ROBERTSON
ZIP CD.: 37188
REGION: 04

CONSULTANT: WHITE/TAYLOR/WALKER, INC.
STREET: 233 WILSON PIKE CIRCLE, 2A
CITY: BRENTWOOD
STATE: TN ZIPCODE: 37027

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

AWARD AMOUNT: \$1,642,401 **ELIGIBLE COST:** \$1,948,592

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

PROJ. DESC.: I CONSTRUCTION OF SANITARY SEWER SYSTEM & 2 CENTRAL PUMPING STATIONS/INTERCEPTORS

TYPE CONSTRUCTION:

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

• IF AFFECTED BY THIS PROJECT

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

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 470698-01-0

GRANT TYPE I NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: LAKE COUNTY TENNESSEE
STREET: COUNTY COURTHOUSE
CITY: TIPTONVILLE
STATE: TN

COMMUNITY REPI: PARKS, WI

COUNTY: LAKE/OBION
ZIP CD.: 38079
REGION: 04

CONSULTANT: JOHN COLEMAN HAYES & ASSOC.
STREET: 2401 MILLSBORO ROAD
CITY: NASHVILLE
STATE: TN ZIPCODE: 37212

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

AWARD AMOUNT: \$3,827,512 **ELIGIBLE COST:** \$5,014,640

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

PROJ. DESC.1 PLANS & SPECIFICATIONS & CONSTRUCTION SEWAGE TREATMENT PLANT, INTERCEPTOR, PUMP STATION/FORCEMAIN

TYPE CONSTRUCTIONS

- 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. I
REHAB. I INNOVATIVE:

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 470383-03-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: JONESBORO, TOWN OF

STREET: TOWN HALL

CITY: JONESBORO

STATE: TN

COUNTY: WASHINGTON

ZIP CO.: 37659

REGION: 04

COMMUNITY REPI: SMITH, JIMMY NEAL MAYOR

CONSULTANT:

STREET:

CITY:

STATE:

PRIDGEN CONSULTANTS, INC.

4513 CREEDMOOR RD. SUITE 404

RALEIGH

NC ZIPCODE: 27612

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

AWARD AMOUNT: \$1,892,577 ELIGIBLE COST: \$2,365,010

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

PROJ. DESC.: 0.5 MGD WASTEWATER TREATMENT PLANT, INTERCEPTOR SE0.5 MGD WWTP,INTERCEPTOR SEWERS,PRESSURE SEWERS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.:1 COLLECT.:1 ALTERNATIVE:

PLANT > SEC.:1 INTERCEPT:1 INDIVIDUAL:

INFILTR.:1 COMB. SEWER:1

REHAB:1 INNOVATIVE:1

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GRANT NUMBER: 481027-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: HILLSBORO

STREET: P. O. BOX 568
CITY: HILLSBORO
STATE: TX

COUNTY: HILL
ZIP CD.: 77645
REGION: 06

CONSULTANT: KNOWLTON-ENGLISH-FLOWERS, INC.
STREET: 550 1ST STATE BANK BUILDING
CITY: BEDFORD
STATE: TX
ZIPCODE: 76021

COMMUNITY REP: JOE E. WARD, CITY MGR

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

AWARD AMOUNT: \$2,143,383

ELIGIBLE COST: \$2,857,844

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

PROJ. DESC.: STP IMPROVEMENTS

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: BIOLOGICAL NITROGEN

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 481159-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: HALTOM CITY

STREET: P. O. BOX 14246
CITY: HALTOM CITY
STATE: TX

COUNTY: TARRANT
ZIP CD.: 76117
REGION: 06

CONSULTANT: RADY AND ASSOCIATES INC.
STREET: 400 CONTINENTAL LIFE BLDG.
CITY: FORT WORTH
STATE: TX
ZIPCODE: 76102

COMMUNITY REP: JOHNNIE LEE, MAYOR

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

AWARD AMOUNT: \$411,653

ELIGIBLE COST: \$548,871

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

PROJ. DESC.: BUILDING A OUTFALL SEWER AND FOR COLLECTION SYSTEM REHABILITATION OF NEW INTERCEPTOR & LIFT STATION

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 481165-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-16-82

GRANTEE: MOUNT VERNON

STREET: PO DRAWER 597

CITY: MOUNT VERNON

STATE: TX

COUNTY: FRANKLIN

ZIP CD.: 75457

REGION: 06

CONSULTANT:

WISENBAKER, FIX & ASSOCIATES

STREET:

400 PEOPLES PLAZA BUILDING

CITY:

TYLES

STATE:

TX

ZIPCODE: 75457

COMMUNITY REP: MIKE EDWARDS, MAYOR

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

AWARD AMOUNT: \$240,000 ELIGIBLE COST: \$320,000

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS INVOLVING A NEW INTERCEPTOR/COLLECTOR SYSTEM IMPROVEMENT

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 481370-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 09-16-82

GRANTEE: DANBURY

STREET: P.O. BOX 258

CITY: DANBURY

STATE: TX

COUNTY: BRAZORIA

ZIP CD.: 77534

REGION: 06

CONSULTANT:

WALSH ENGINEERS

STREET:

P.O. BOX 760

CITY:

PEARLAND

STATE:

TX ZIPCODE: 77581

COMMUNITY REP: ORVILLE HATHORN, MAYOR

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

AWARD AMOUNT: \$1,708,400 ELIGIBLE COST: \$2,277,867

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

PROJ. DESC.: SEWAGE TREATMENT PLANT IMPROVEMENTS COLLECTION FACILITIES

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER. I

REHAB. I

INNOVATIVE. I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 481711-03-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-15-82

GRANTEE: LEVELLAND

STREET: P. O. BOX JJ
CITY: LEVELLAND
STATE: TX

STATE. — TX

COMMUNITY REP.

TONY MARQUE, MAYOR

COUNTY: HOCKLEY
ZIP CD.: 79336
REGION: 06

CONSULTANT:
STREET:
CITY:
STATE:

PARKHILL SMITH & COOPER INC
4010 AVENUE R
LUBBOCK
TX ZIPCODE1 79412

PROJECT FUNDING

AWARD AMOUNTS: \$2,395.229 **ELIGIBLE COSTS:** \$3,193,639

PROJECT DESCRIPTION

PROJ. DESC.: CONSTRUCTION OF PLANS & SPECIFICATIONS FOR BUILDING A TREATMENT WORKS

TYPE CONSTRUCTION: NEW SYSTEM
LEVEL OF TREATMENT: LAND TREATMENT
TREAT PROCESS TYPE: LAGOONS/PONDS
SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

----- WWT WORKS -----
PLANT SEC.1 X COLLECT: ALTERNATIVE:
PLANT > SEC.1 INTERCEPT: INDIVIDUAL:
INFILTR.1 COMB. SEWER:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 510511-06-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: HENRICO, COUNTY OF
STREET: P.O. BOX 27032
CITY: RICHMOND
STATE: VA
COMMUNITY REP: PATRICK J. BRADY

COUNTY: HENRICO
ZIP CD.: 23273
REGION: 03

CONSULTANT:
STREET:
CITY:
STATE:
ZIPCODE:

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

AWARD AMOUNT: \$13,507,420 ELIGIBLE COST: \$18,009,900

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

PROJ. DESC.: NEW STP AND REGIONAL INTERCEPTOR SYSTEM

TYPE CONSTRUCTION:

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

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.:1 COLLECT.:1 ALTERNATIVE:
PLANT > SEC.:1 INTERCEPT:1 INDIVIDUAL:
INFILTR.:1 COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 510536-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: APPOMATTOX, TOWN OF
STREET: P O BOX 705
CITY: APPOMATTOX
STATE: VA
COMMUNITY REP: SPIGGLE, RONALD C

COUNTY: APPOMATTOX
ZIP CD.: 24522
REGION: 03

CONSULTANT: MAY-MINES & ASSOCIATES, INC.
STREET: P.O. BOX 718
CITY: LYNCHBURG,
STATE: VA ZIPCODE: 24505

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

AWARD AMOUNT: \$865,270 ELIGIBLE COST: \$1,153,700

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

PROJ. DESC.: DESIGN AND CONSTRUCTION AERATED LAGOON, PUMP STATION & LINE FROM EXISTING SEWAGE TREATMENT PLANT FAC

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: TRICKLING FILTER
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC.:1 X COLLECT.:1 ALTERNATIVE:
PLANT > SEC.:1 INTERCEPT:1 INDIVIDUAL:
INFILTR.:1 COMB. SEWER:
REHAB: INNOVATIVE:

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XX

GRANT NUMBER: 550000-01-0

GRANT TYPE: NEW

STEP:

AWARD DATE: 09-27-82

GRANTEE: DEPT OF NATURAL RESOURCES

STREET: PO BOX 7921

CITY: MADISON

STATE: WI

COUNTY: DANE

ZIP CD.: 53707

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

REGION: 05

COMMUNITY REP: PAUL N. GUTHRIE, JR., DIRECTOR

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

AWARD AMOUNT: \$3,000,000 ELIGIBLE COST: \$3,000,000

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

PROJ. DESC.: ADVANCE FOR ALLOWANCES PURSUANT TO 40 CFR 35.2025

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 551070-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: IXONIA SD #1

STREET: 524 PARKVIEW DRIVE

CITY: IXONIA

STATE: WI

COUNTY: JEFFERSON

ZIP CD.: 53036

REGION: 05

CONSULTANT:

STREET:

DONOHUE & ASSOC INC

4738 N 40TH ST -BOX 489

CITY: SHEBOYGAN

STATE: WI ZIPCODE: 53081

COMMUNITY REP: ERWIN HUEBNER

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

AWARD AMOUNT: \$799,302 ELIGIBLE COST: \$940,355

***** PROJECT DESCRIPTION *****

PROJ. DESC.: RECONSTRUCTION OF EXISTING WASTEWATER TREATMENT WORKS

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

COMB. SEWER I

REHAB. I

INNOVATIVE I X

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 551077-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: ABBOTSFORD, CITY OF
 STREET: 203 EAST BIRCH STREET
 CITY: ABBOTSFORD
 STATE: WI

COMMUNITY REP: VAL WOJNER

COUNTY: CLARK
 ZIP CD.: 54405
 REGION: 05

CONSULTANT:
 STREET:
 CITY:
 STATE:
 ZIPCODE:

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,382,250 ELIGIBLE COST: \$1,843,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: PROJECT FOR CONSTRUCTION OF TREATMENT WORKS

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 X COMB. SEWER I
 REHAB: INNOVATIVE:

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GRANT NUMBER: 551087-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: COBB, VILLAGE OF
 STREET: VILLAGE HALL
 CITY: COBB
 STATE: WI

COMMUNITY REP: DONALD RITCHIE, PRESIDENT

COUNTY: IOWA
 ZIP CD.: 53526
 REGION: 05

CONSULTANT: C C CRANE INC
 STREET: 2702 MONROE ST
 CITY: MADISON
 STATE: WI ZIPCODE: 53711

***** PROJECT FUNDING *****

AWARD AMOUNT: \$919,615 ELIGIBLE COST: \$1,081,900

***** PROJECT DESCRIPTION *****

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT & SEWAGE TREATMENT PLANT WITH INTERCEPTOR

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 X COMB. SEWER I
 REHAB: INNOVATIVE: X

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GRANT NUMBER: 540191-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: CRAB ORCHARD-MACARTHUR PSD

STREET: P.O. DRAWER 637

CITY: CRAB ORCHARD

STATE: WV

COUNTY: RALEIGH

ZIP CD.: 25827

REGION: 03

CONSULTANT:

GATES ENGINEERING COMPANY

STREET: 201 N. KANAWHA STREET

CITY: BECKLEY,

STATE: WV

ZIPCODE: 25801

COMMUNITY REP:

JOSEPH WITHROW

***** PROJECT FUNDING *****

AWARD AMOUNT: \$4,917,370

ELIGIBLE COST: \$6,556,500

***** PROJECT DESCRIPTION *****

PROJ. DESC.: CONSTRUCTION OF COLLECTION SYSTEM

TYPE CONSTRUCTION:

• LEVEL OF TREATMENT:

• TREAT PROCESS TYPE:

• SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC.: COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540216-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: DECKERS CREEK PSD

STREET: P.O. BOX 153

CITY: MORGANTOWN

STATE: WV

COUNTY: MONONGALIA

ZIP CD.: 26502

REGION: 03

CONSULTANT:

GEORGE E. PIGOTT & ASSOCIATES,

P.O. BOX 698

FAIRMOUNT,

WV ZIPCODE: 26554

COMMUNITY REP: MRS HOWARD SMYTH

***** PROJECT FUNDING *****

AWARD AMOUNT: \$2,436,670

ELIGIBLE COST: \$3,248,900

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COLLECTION SYSTEM

TYPE CONSTRUCTION:

• LEVEL OF TREATMENT:

• TREAT PROCESS TYPE:

• SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC.: COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540245-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: KINGMILL VALLEY PSD
 STREET: 2245 MAPLE DRIVE
 CITY: FAIRMONT
 STATE: WV

COUNTY: MARION
 ZIP CD.: 26554
 REGION: 03

CONSULTANT: BERNARD G. SAMPSON CO., INC.
 STREET: P. O. BOX 368
 CITY: FAIRMONT,
 STATE: WV ZIPCODE: 26554

COMMUNITY REPI: DELBELT L PHILLIPS

***** PROJECT FUNDING *****

AWARD AMOUNT: \$5,055,520 ELIGIBLE COST: \$6,740,700

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----
 PLANT SEC. I COLLECT. I ALTERNATIVE:
 PLANT > SEC. I INTERCEPT. INDIVIDUAL:
 INFILTR. I COMB. SEWER. I
 REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540277-02-0

GRANT TYPE: CONTINUATION STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: WILLIAMSTOWN, CITY OF
 STREET: CITY HALL
 CITY: WILLIAMSTOWN
 STATE: WV

COUNTY: WOOD
 ZIP CD.: 26187
 REGION: 03

CONSULTANT: KELLY, GIDLEY, BLAIR & WOLFE, I
 STREET: 1260 GREENBRIER STREET
 CITY: CHARLESTON,
 STATE: WV ZIPCODE: 25311

COMMUNITY REPI: HERMAN H. FISCHER

***** PROJECT FUNDING *****

AWARD AMOUNT: \$512,550 ELIGIBLE COST: \$683,400

***** PROJECT DESCRIPTION *****

PROJ. DESC.: DESIGN AND CONSTRUCTION OF COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----
 PLANT SEC. I COLLECT. I ALTERNATIVE:
 PLANT > SEC. I INTERCEPT. INDIVIDUAL:
 INFILTR. I X COMB. SEWER. I
 REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540287-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: ALDERSON, TOWN OF

STREET: P. O. BOX 113

CITY: ALDERSON

STATE: WV

COMMUNITY REP:

COUNTY: GREENBRIER

ZIP CD.: 24910

REGION: 03

R. DON BRYANT, MAYOR

CONSULTANT:

STREET:

CITY:

STATE:

GATES ENGINEERING COMPANY

201 N. KANAWHA STREET

BECKLEY,

WV

ZIPCODE: 25801

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,305,150

ELIGIBLE COST: \$1,740,200

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540322-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: MOOREFIELD, TOWN OF

STREET: TOWN HALL

CITY: MOOREFIELD

STATE: WV

COMMUNITY REP:

COUNTY: HARDY

ZIP CD.: 26836

REGION: 03

LESTER R. SMITH, MAYOR

CONSULTANT:

STREET:

CITY:

STATE:

KELLY, GIDLEY, BLAIR & WOLFE, I

1260 GREENBRIER STREET

CHARLESTON,

WV

ZIPCODE: 25311

***** PROJECT FUNDING *****

AWARD AMOUNT: \$2,642,250

ELIGIBLE COST: \$3,523,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COMPLETE WASTEWATER TREATMENT WORKS

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

----- WWT WORKS -----

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540363-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-27-82

GRANTEE: ARMSTRONG CREEK PSD

STREET: P.O. BOX 156

CITY: KIMBERLY

STATE: WV

COUNTY: FAYETTE

ZIP CD.: 25118

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

APPALACHIAN ENGINEERING, INC.

DUNBAR STREET

CHARLESTON,

WV ZIPCODE: 25301

COMMUNITY REPI:

DONALD TAYLOR

***** PROJECT FUNDING *****

AWARD AMOUNT: \$3,067,500

ELIGIBLE COST: \$4,090,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COLLECTION SYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC. I

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I

COMB. SEWER I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540367-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: MOUNT HOPE CITY OF

STREET: CITY HALL

CITY: MOUNT HOPE

STATE: WV

COUNTY: FAYETTE

ZIP CD.: 25880

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

BUCHART-HORN

300 MC LAW'S CIRCLE, SUITE 201

WILLIAMSBURG,

VA ZIPCODE: 23185

COMMUNITY REPI: JONAS A DAVIS MAYOR

***** PROJECT FUNDING *****

AWARD AMOUNT: \$3,583,190

ELIGIBLE COST: \$4,497,300

***** PROJECT DESCRIPTION *****

PROJ. DESC.: DESIGN & CONSTR OF A GRAVITY/PRESSURE SEWER SYS AND A NEW TREATMENT PLANT

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

----- WWT WORKS -----

PLANT SEC. I X

COLLECT. I

ALTERNATIVE:

PLANT > SEC. I

INTERCEPT. I

INDIVIDUAL:

INFILTR. I X

COMB. SEWER I

REHAB. I

INNOVATIVE I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540369-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 09-29-82

GRANTEE: HOOVERSON HEIGHTS PSD

STREET: 2004 ELDERSON ROAD

CITY: FOLLANSBEE

STATE: WV

COUNTY: BROOKE

ZIP CD.: 26037

REGION: 03

CONSULTANTS:

STREET:

CITY:

STATE:

KELLY, GIDLEY, BLAIR & WOLFE, I

1260 GREENBRIER STREET

CHARLESTON,

WV ZIPCODE: 25311

COMMUNITY REP: JOHN CASALE

***** PROJECT FUNDING *****

AWARD AMOUNT: \$137,250 ELIGIBLE COST: \$183,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: UPGRADE, IMPROVE, AND/OR EXTEND EXISTING FACILITIES

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC. I COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540371-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-28-82

GRANTEE: SISSONVILLE PSD

STREET: 6438 SISSONVILLE DRIVE

CITY: SISSONVILLE

STATE: WV

COUNTY: KANAWHA

ZIP CD.: 25320

REGION: 03

CONSULTANTS:

STREET:

CITY:

STATE:

KELLY, GIDLEY, BLAIR & WOLFE, I

1260 GREENBRIER STREET

CHARLESTON,

WV ZIPCODE: 25311

COMMUNITY REP: BERNARD W WHITTINGTON

***** PROJECT FUNDING *****

AWARD AMOUNT: \$7,409,400 ELIGIBLE COST: \$9,879,200

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COMPLETE WASTEWATER TREATMENT WORKS

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: OXIDATION DITCH

*SLUDGE DISPOSAL: SOIL CONDITIONER

----- WWT WORKS -----

PLANT SEC. I X COLLECT. I ALTERNATIVE:

PLANT > SEC. I INTERCEPT. I INDIVIDUAL:

INFILTR. I COMB. SEWER. I

REHAB. I INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540373-01-0

GRANT TYPE: NEW

STEP: TWO AND THREE

AWARD DATE: 09-30-82

GRANTEE: FOLLANSBEE, CITY OF

STREET: P. O. BOX X

CITY: FOLLANSBEE

STATE: WV

COUNTY: BROOKE

ZIP CD.: 26037

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

CERRONE & VAUGHN, INC.

WHEELING

WV

ZIPCODE:

COMMUNITY REP: RAYMOND STOAKS

***** PROJECT FUNDING *****

AWARD AMOUNT: \$239,160

ELIGIBLE COST: \$318,880

***** PROJECT DESCRIPTION *****

PROJ. DESC.: DESIGN OF COMPLETE WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

----- WWT WORKS -----

PLANT SEC. I

PLANT > SEC. I

INFILTR. I

REHAB I

COLLECT. I

INTERCEPT. I

COMB. SEWER I

INNOVATIVE I

ALTERNATIVE I

INDIVIDUAL I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540393-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: BERKELEY COUNTY PUB SER SEWER DIST.

STREET: P. O. BOX 1193

CITY: MARTINSBURG

STATE: WV

COUNTY: BERKELEY

ZIP CD.: 25401

REGION: 03

CONSULTANT:

STREET:

CITY:

STATE:

HOWARD, NEEDLES, TAMMEN & BERGE

1120 KANAWHA BOULEVARD

CHARLESTON,

WV ZIPCODE: 25301

COMMUNITY REP: L. WALTER FIX

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,110,820

ELIGIBLE COST: \$1,481,100

***** PROJECT DESCRIPTION *****

PROJ. DESC.: CONSTRUCTION OF A COLLECTION SYSTEM & THE EXPANSION OF A WASTEWATER TREATMENT PLANT

TYPE CONSTRUCTION: INCREASE CAPACITY

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: TRICKLING FILTER

*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

----- WWT WORKS -----

PLANT SEC. I X

PLANT > SEC. I

INFILTR. I

REHAB I

COLLECT. I

INTERCEPT. I

COMB. SEWER I

INNOVATIVE I

ALTERNATIVE I

INDIVIDUAL I

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 540430-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: EAST VIEW PUBLIC SERVICE DISTRICT
STREET: ONE LOUNDES SQUARE
CITY: CLARKSBURG
STATE: WV

COUNTY: HARRISON
ZIP CD.: 26301
REGION: 03

CONSULTANT: STREET:
CITY:
STATE:

CERRONE & VAUGHN, INC.
401 MAIN STREET
WHEELING,
WV ZIPCODE: 26003

COMMUNITY REP: JOE A MOGUE

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,318,500 ELIGIBLE COST: \$1,758,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: COLLECTION SYSTEM FOR THE EAST VIEW PSD

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. I INDIVIDUAL:
INFILTR. I COMB. SEWER I
REHAB: INNOVATIVE I

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GRANT NUMBER: 540518-02-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 09-29-82

GRANTEE: NITRO, CITY OF
STREET: P.O. BOX 515
CITY: NITRO
STATE: WV

COUNTY: KANAWHA
ZIP CD.: 25143
REGION: 03

CONSULTANT: STREET:
CITY:
STATE:
DUNN ENGINEERS
CHARLESTON
WV ZIPCODE: 25302

COMMUNITY REP: ARDEN D. ASHLEM

***** PROJECT FUNDING *****

AWARD AMOUNT: \$1,441,500 ELIGIBLE COST: \$1,922,000

***** PROJECT DESCRIPTION *****

PROJ. DESC.: REPLACEMENT OF ARMOUR CREEK INTERCEPTOR S

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. I INDIVIDUAL:
INFILTR. I COMB. SEWER I
REHAB: INNOVATIVE I

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GRANT NUMBER: 560131-03-0

GRANT TYPE: CONTINUATION STEP:

STEP: THREE

AWARD DATE: 09-30-82

GRANTEE: EVANSTON, CITY OF
STREET: CITY HALL
CITY: EVANSTON
STATE: WY

COMMUNITY REP: OTTL

COUNTY: UNTA
ZIP CD.: 82930
REGION: 08
UNITS: 1 MAYOR

CONSULTANT: ECKHOFF, WATSON, PREATOR, ENG
STREET: 1798 SOUTH WEST TEMPLE
CITY: SALT LAKE CITY
STATE: UT ZIPCODE: 84115

COMMUNITY REP: OTTLEY, DENNIS J MAYOR

***** PROJECT FUNDING *****

AWARD AMOUNT: \$7,927,668 **ELIGIBLE COST:** \$10,535,224

***** PROJECT DESCRIPTION *****

PROJ. DESC.:1 CONST OF WWT FACILITIES AND INTERCEPTOR

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 X COMB. SEWER!
REHAB: INNOVATIVE! X

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