

A20000 SOUTH TREATMENT PLANT

SOUTH TREATMENT PLANT PROGRAM

COUNCIL DISTRICT 05

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION SOUTH TREATMENT PLANT

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

This project will fund the design and construction of three programs: asset management, new facilities and improvements, and odor control to insure the effective operation of the South Treatment plant.

PROJECT CHANGES:

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|----------------------------------|------------|------------|--------------|--------------|------------|-------------------|
| | | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
| OPTION | TITLE | | | | | | | |
| 00001 | PLANNING | 0 | 0 | 0 | 9 | 0 | 0 | 8,550 |
| 00002 | PREDESIGN | 10,179 | 0 | 0 | 88 | 43 | 0 | 141,741 |
| 00003 | DESIGN | 208,038 | 33 | 0 | 3 | 137 | 186 | 566,369 |
| 00004 | IMPLEMENT/CONSTRUCT | 6,860,362 | 496 | 850 | 813 | 4,808 | 0 | 13,827,288 |
| 00005 | CLOSEOUT | 102,553 | 189 | 0 | 73 | 1 | 2 | 367,247 |
| 00007 | CONTINGENCY | 41,768 | 93 | 0 | 24 | 38 | 39 | 235,072 |
| EXPENDITURE TOTAL | | 7,222,900 | 812 | 850 | 1,009 | 5,027 | 226 | 15,146,267 |

| REVENUES | | | | | | | | |
|----------------------|------------------|------------------|------------|------------|--------------|--------------|------------|-------------------|
| ACCOUNT | | | | | | | | |
| 88888 | PROGRAM REVENUES | 7,222,900 | 812 | 850 | 1,009 | 5,027 | 226 | 15,146,267 |
| REVENUE TOTAL | | 7,222,900 | 812 | 850 | 1,009 | 5,027 | 226 | 15,146,267 |

TOTAL PROJECT BUDGET

| | | |
|---------------------------------|--------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$20,055,426 | |
| 2008 BUDGET BALANCE REMAINING: | \$16,998,243 | |
| APPROPRIATION THROUGH 2008: | | \$37,053,669 |
| 2009 APPROPRIATION REQUEST: | | \$7,222,900 |
| FUTURE APPROPRIATIONS (2010+): | | \$7,923,367 |
| TOTAL PROJECT ESTIMATE: | | N/A |

A20100 WEST POINT TREATMENT PLANT

WEST POINT TREATMENT PLANT PROGRAM

COUNCIL DISTRICT 04

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION WEST TREATMENT PLANT

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

This project will fund the design and construction of four programs: asset management, new facilities and improvements, odor control, and power management to insure the effective operation of the West Point Treatment plant.

PROJECT CHANGES:

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|-------------------|----------------------------------|---------------|--------------|--------------|------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00001 | PLANNING | 114,918 | 21 | 0 | 0 | 0 | 0 | 135,646 |
| 00002 | PREDESIGN | 1,567,019 | 878 | 0 | 0 | 0 | 0 | 2,445,332 |
| 00003 | DESIGN | 2,420,880 | 1,821 | 65 | 259 | 0 | 0 | 4,566,557 |
| 00004 | IMPLEMENT/CONSTRUCT | 15,621,999 | 3,179 | 10,241 | 4,457 | 2,138 | 351 | 35,987,023 |
| 00005 | CLOSEOUT | 189,696 | 3,282 | 0 | 264 | 450 | 482 | 4,667,672 |
| 00007 | CONTINGENCY | 506,455 | 0 | 328 | 3,372 | 435 | 0 | 4,641,818 |
| EXPENDITURE TOTAL | | 20,420,967 | 9,181 | 10,634 | 8,352 | 3,023 | 833 | 52,444,048 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|-------------------|--------------|---------------|--------------|--------------|------------|-------------------|
| 88888 | PROGRAM REVENUES | 20,420,967 | 9,181 | 10,634 | 8,352 | 3,023 | 833 | 52,444,048 |
| REVENUE TOTAL | | 20,420,967 | 9,181 | 10,634 | 8,352 | 3,023 | 833 | 52,444,048 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$23,044,313 |
| 2008 BUDGET BALANCE REMAINING: | \$23,263,578 |
| APPROPRIATION THROUGH 2008: | \$46,307,891 |
| 2009 APPROPRIATION REQUEST: | \$20,420,967 |
| FUTURE APPROPRIATIONS (2010+): | \$32,023,081 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20200 BRIGHTWATER TREATMENT PLANT

BRIGHTWATER TREATMENT PLANT PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Project funds new treatment plant to provide capacity to the wastewater system for the next 30+ years. Facility will be architecturally compatible with local neighborhood, include wastewater treatment, biosolids, and treat some flows for water reuse and odor control.

PROJECT CHANGES:

STATUS:

Construction is in progress. Facility scheduled to be operational in 2011.

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|---|--------|--------|-------|------|------|-----------------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00002 | PREDESIGN | 5,083 | 0 | 0 | 0 | 0 | 0 | 5,083 |
| 00003 | DESIGN | 4,719,894 | 1,614 | 24 | 0 | 0 | 0 | 6,358,209 |
| 00004 | IMPLEMENT/CONSTRUCT | 65,108,664 | 22,094 | 7,419 | 2,000 | 0 | 0 | 96,620,792 |
| 00005 | CLOSEOUT | 0 | 130 | 1,603 | 0 | 0 | 0 | 1,733,297 |
| 00006 | LAND ACQUISITION | 836,084 | 0 | 0 | 0 | 0 | 0 | 836,084 |
| 00007 | CONTINGENCY | 0 | 1,640 | 6,561 | 0 | 0 | 0 | 8,200,829 |
| EXPENDITURE TOTAL | | 70,669,725 | 25,478 | 15,607 | 2,000 | 0 | 0 | 113,754,294 |

REVENUES

| ACCOUNT | | | | | | | | |
|----------------------|------------------|------------|--------|--------|-------|---|---|-------------|
| 88888 | PROGRAM REVENUES | 70,669,725 | 25,478 | 15,607 | 2,000 | 0 | 0 | 113,754,294 |
| REVENUE TOTAL | | 70,669,725 | 25,478 | 15,607 | 2,000 | 0 | 0 | 113,754,294 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|------------------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$646,984,895 |
| 2008 BUDGET BALANCE REMAINING: | \$1,041,691,029 |
| APPROPRIATION THROUGH 2008: | \$1,688,675,924 |
| 2009 APPROPRIATION REQUEST: | \$70,669,725 |
| FUTURE APPROPRIATIONS (2010+): | \$43,084,567 |
| TOTAL PROJECT ESTIMATE: | \$1,802,430,216 |

A20300 LOCAL TREATMENT FACILITIES

LOCAL TREATMENT FACILITIES PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

King County Wastewater Treatment Division protects regional public health and water quality for over 1.4 million residents in King, Snohomish & Pierce counties. Project focuses on capital projects established through agreements to address needs of specific communities within the service area.

PROJECT CHANGES:

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR |
|--------------------------|---------------------|---|-------------|-------------|-------------|-------------|-------------|-----------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 00004 | IMPLEMENT/CONSTRUCT | 1,030 | 0 | 0 | 0 | 0 | 0 | 1,030 |
| 00005 | CLOSEOUT | 48,670 | 0 | 0 | 0 | 0 | 0 | 48,670 |
| 00007 | CONTINGENCY | 10,300 | 0 | 0 | 0 | 0 | 0 | 10,300 |
| EXPENDITURE TOTAL | | 60,000 | 0 | 0 | 0 | 0 | 0 | 60,000 |

REVENUES

| ACCOUNT | | | | | | | | |
|----------------------|------------------|--------|---|---|---|---|---|--------|
| 88888 | PROGRAM REVENUES | 60,000 | 0 | 0 | 0 | 0 | 0 | 60,000 |
| REVENUE TOTAL | | 60,000 | 0 | 0 | 0 | 0 | 0 | 60,000 |

TOTAL PROJECT BUDGET

| | | |
|---------------------------------|--------------|--|
| 2007 LIFE TO DATE EXPENDITURES: | \$40,316,331 | |
| 2008 BUDGET BALANCE REMAINING: | \$4,509,277 | |
| APPROPRIATION THROUGH 2008: | \$44,825,608 | |
| 2009 APPROPRIATION REQUEST: | \$60,000 | |
| FUTURE APPROPRIATIONS (2010+): | \$0 | |
| TOTAL PROJECT ESTIMATE: | N/A | |

A20400 CONVEYANCE PIPES AND STORAGE

CONVEYANCE PIPES AND STORAGE PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

This project will fund design and construction to maintain existing conveyance and storage systems and create new conveyance and storage systems to address future needs.

PROJECT CHANGES:

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|-------------------|----------------------------------|---------------|---------------|---------------|---------------|--------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00001 | PLANNING | 81,736 | 8 | 6 | 68 | 28 | 0 | 190,115 |
| 00002 | PREDESIGN | 1,993,248 | 301 | 5 | 378 | 235 | 0 | 2,911,366 |
| 00003 | DESIGN | 4,435,790 | 2,100 | 5,316 | 1,192 | 1,872 | 0 | 14,915,587 |
| 00004 | IMPLEMENT/CONSTRUCT | 24,350,961 | 4,019 | 9,433 | 9,603 | 42,732 | 52,663 | 142,801,201 |
| 00005 | CLOSEOUT | 83,954 | 375 | 571 | 76 | 256 | 1,785 | 3,146,381 |
| 00006 | LAND ACQUISITION | 1,147,777 | 101 | 546 | 619 | 1 | 0 | 2,415,221 |
| 00007 | CONTINGENCY | 0 | 51 | 7 | 2,026 | 10,886 | 11,943 | 24,913,323 |
| EXPENDITURE TOTAL | | 32,093,466 | 6,955 | 15,884 | 13,961 | 56,010 | 66,391 | 191,293,194 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|-------------------|--------------|---------------|---------------|---------------|---------------|--------------------|
| 88888 | PROGRAM REVENUES | 32,093,466 | 6,955 | 15,884 | 13,961 | 56,010 | 66,391 | 191,293,194 |
| REVENUE TOTAL | | 32,093,466 | 6,955 | 15,884 | 13,961 | 56,010 | 66,391 | 191,293,194 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|---------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$106,857,180 |
| 2008 BUDGET BALANCE REMAINING: | \$89,645,111 |
| APPROPRIATION THROUGH 2008: | \$196,502,291 |
| 2009 APPROPRIATION REQUEST: | \$32,093,466 |
| FUTURE APPROPRIATIONS (2010+): | \$159,199,728 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20500 CONVEYANCE PUMP STATION

| | |
|--|----------------------------|
| CONVEYANCE PUMP STATION PROGRAM | COUNCIL DISTRICT 10 |
| FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND | LOCATION COUNTYWIDE |
| DEPT: 4000 DNR-WASTEWATER TREATMENT | |

DESCRIPTION:

This project will fund the design and construction of four programs: asset management, new facilities and improvements, odor control, and power management to insure the effective operation of the Conveyance Pump Stations.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR |
|--------------------------|---------------------|---|-------|-------|-------|-------|------|-----------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 00001 | PLANNING | 87,271 | 280 | 1 | 0 | 0 | 0 | 368,692 |
| 00002 | PREDESIGN | 1,479,197 | 49 | 7 | 0 | 0 | 0 | 1,534,977 |
| 00003 | DESIGN | 1,848,681 | 1,099 | 143 | 0 | 13 | 0 | 3,103,764 |
| 00004 | IMPLEMENT/CONSTRUCT | 18,426,104 | 1,549 | 1,041 | 499 | 0 | 0 | 21,514,871 |
| 00005 | CLOSEOUT | 397,517 | 115 | 261 | 342 | 35 | 0 | 1,150,530 |
| 00006 | LAND ACQUISITION | 129 | 530 | 0 | 0 | 0 | 0 | 530,579 |
| 00007 | CONTINGENCY | 515,535 | 192 | 753 | 754 | 2,652 | 0 | 4,867,192 |
| EXPENDITURE TOTAL | | 22,754,434 | 3,814 | 2,206 | 1,595 | 2,701 | 0 | 33,070,605 |

REVENUES

| ACCOUNT | | | | | | | | |
|----------------------|------------------|------------|-------|-------|-------|-------|---|------------|
| 88888 | PROGRAM REVENUES | 22,754,434 | 3,814 | 2,206 | 1,595 | 2,701 | 0 | 33,070,605 |
| REVENUE TOTAL | | 22,754,434 | 3,814 | 2,206 | 1,595 | 2,701 | 0 | 33,070,605 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|---------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$118,321,829 |
| 2008 BUDGET BALANCE REMAINING: | \$77,935,516 |
| APPROPRIATION THROUGH 2008: | \$196,257,345 |
| 2009 APPROPRIATION REQUEST: | \$22,754,434 |
| FUTURE APPROPRIATIONS (2010+): | \$10,316,171 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20600 COMBINED SEWER OVERFLOW (CSO) CONTROL

COMBINED SEWER OVERFLOW (CSO) CONTROL PROGRAM COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

This project will fund the design and construction of two programs: new facilities and improvements and remediation to ensure the effective control of Combined Sewer Overflow (CSO).

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|--------------------|----------------------------------|---------------|---------------|---------------|---------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00001 | PLANNING | 24,820 | 4 | 382 | 504 | 0 | 0 | 914,761 |
| 00002 | PREDESIGN | 1,082,388 | 52 | 1,463 | 5,064 | 590 | 0 | 8,251,241 |
| 00003 | DESIGN | 4,922,245 | 3,929 | 1,673 | 1,254 | 7,157 | 3,969 | 22,903,868 |
| 00004 | IMPLEMENT/CONSTRUCT | 1,429,653 | 22,593 | 16,890 | 2,889 | 1,996 | 17,356 | 63,153,363 |
| 00005 | CLOSEOUT | 241,851 | 218 | 141 | 412 | 1,289 | 959 | 3,260,065 |
| 00006 | LAND ACQUISITION | 0 | 96 | 1,079 | 1,009 | 1,491 | 0 | 3,675,641 |
| 00007 | CONTINGENCY | (14,965,942) | 611 | 0 | 0 | 0 | 6,128 | (8,227,655) |
| EXPENDITURE TOTAL | | (7,264,985) | 27,503 | 21,627 | 11,133 | 12,523 | 28,411 | 93,931,284 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|--------------------|---------------|---------------|---------------|---------------|---------------|-------------------|
| 88888 | PROGRAM REVENUES | (7,264,985) | 27,503 | 21,627 | 11,133 | 12,523 | 28,411 | 93,931,284 |
| REVENUE TOTAL | | (7,264,985) | 27,503 | 21,627 | 11,133 | 12,523 | 28,411 | 93,931,284 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|---------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$232,167,788 |
| 2008 BUDGET BALANCE REMAINING: | \$38,537,773 |
| APPROPRIATION THROUGH 2008: | \$270,705,561 |
| 2009 APPROPRIATION REQUEST: | (\$7,264,984) |
| FUTURE APPROPRIATIONS (2010+): | \$101,196,269 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20700 INFILTRATION AND INFLOW (I/I) CONTROL

INFILTRATION AND INFLOW (I/I) CONTROL PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

The Executive's Recommended Regional I/I Control Program prepared by the Wastewater Treatment Division (WTD) staff was submitted and approved by Council in June 2006. The 2008 WTD CIP request reflects a budget to continue planning efforts and to fund implementation of 2-3 cost effective I/I candidates selected in collaboration with local agencies from a list of projects previously identified in a benefit/cost analysis.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR |
|--------------------------|---------------------|----------------------------------|-------|-------|------|------|------|------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 00001 | PLANNING | 0 | 0 | 0 | 2 | 0 | 0 | 1,700 |
| 00002 | PREDESIGN | 144,854 | 0 | 0 | 193 | 0 | 0 | 337,972 |
| 00003 | DESIGN | (1,643,902) | 441 | 61 | 41 | 116 | 18 | (966,648) |
| 00004 | IMPLEMENT/CONSTRUCT | 92,376 | 8,380 | 6,480 | 0 | 0 | 181 | 15,133,242 |
| 00005 | CLOSEOUT | 13,390 | 0 | 0 | 217 | 0 | 121 | 351,114 |
| 00007 | CONTINGENCY | 11,337 | 14 | 11 | 103 | 0 | 456 | 595,592 |
| EXPENDITURE TOTAL | | (1,381,945) | 8,834 | 6,552 | 556 | 116 | 776 | 15,452,972 |

| REVENUES | | | | | | | | |
|----------------------|------------------|-------------|-------|-------|-----|-----|-----|------------|
| ACCOUNT | | | | | | | | |
| 88888 | PROGRAM REVENUES | (1,381,945) | 8,834 | 6,552 | 556 | 116 | 776 | 15,452,972 |
| REVENUE TOTAL | | (1,381,945) | 8,834 | 6,552 | 556 | 116 | 776 | 15,452,972 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|---------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$39,958,824 |
| 2008 BUDGET BALANCE REMAINING: | \$6,331,114 |
| APPROPRIATION THROUGH 2008: | \$46,289,938 |
| 2009 APPROPRIATION REQUEST: | (\$1,381,945) |
| FUTURE APPROPRIATIONS (2010+): | \$16,834,917 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20800 BIOSOLIDS RECYCLING

BIOSOLIDS RECYCLING PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

This project will fund the design and construction of two programs: asset management and new facilities and improvements to continue the reliable and stable production of biosolids for use in agriculture, forestry, and composting.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|------------------|----------------------------------|------------|------------|--------------|------------|------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00003 | DESIGN | 6,189 | 0 | 0 | 0 | 0 | 0 | 6,189 |
| 00004 | IMPLEMENT/CONSTRUCT | 3,234,129 | 526 | 567 | 696 | 1,714 | 570 | 7,305,550 |
| 00005 | CLOSEOUT | 0 | 5 | 0 | 0 | 0 | 20 | 25,688 |
| EXPENDITURE TOTAL | | 3,240,318 | 531 | 567 | 696 | 1,714 | 590 | 7,337,427 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|------------------|------------|------------|------------|--------------|------------|------------------|
| 88888 | PROGRAM REVENUES | 3,240,318 | 531 | 567 | 696 | 1,714 | 590 | 7,337,427 |
| REVENUE TOTAL | | 3,240,318 | 531 | 567 | 696 | 1,714 | 590 | 7,337,427 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$9,174,436 |
| 2008 BUDGET BALANCE REMAINING: | \$2,350,404 |
| APPROPRIATION THROUGH 2008: | \$11,524,840 |
| 2009 APPROPRIATION REQUEST: | \$3,240,318 |
| FUTURE APPROPRIATIONS (2010+): | \$4,097,109 |
| TOTAL PROJECT ESTIMATE: | N/A |

A20900 WATER REUSE

WATER REUSE PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Project funds future water reuse, water supply planning, water conservation, and a reclaimed water comprehensive plan. Wastewater will construct dedicated pipelines to move reclaimed water from Brightwater Treatment Plant to potential customers along the effluent tunnel.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|----------------------------------|--------------|------------|--------------|----------|----------|------------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00001 | PLANNING | 801,204 | 719 | 0 | 0 | 0 | 0 | 1,520,301 |
| 00002 | PREDESIGN | 621,924 | 0 | 0 | 0 | 0 | 0 | 621,924 |
| 00003 | DESIGN | 678,651 | 670 | 100 | 0 | 0 | 0 | 1,449,553 |
| 00004 | IMPLEMENT/CONSTRUCT | 879,995 | 1,174 | 256 | 89 | 0 | 0 | 2,399,395 |
| 00005 | CLOSEOUT | 55,391 | 449 | 197 | 0 | 0 | 0 | 700,996 |
| 00006 | LAND ACQUISITION | 139,624 | 35 | 0 | 0 | 0 | 0 | 174,987 |
| 00007 | CONTINGENCY | 489,219 | 0 | 0 | 2,504 | 0 | 0 | 2,993,393 |
| EXPENDITURE TOTAL | | 3,666,008 | 3,048 | 553 | 2,593 | 0 | 0 | 9,860,549 |

| REVENUES | | | | | | | | |
|----------------------|------------------|------------------|--------------|------------|--------------|----------|----------|------------------|
| ACCOUNT | | | | | | | | |
| 88888 | PROGRAM REVENUES | 3,666,008 | 3,048 | 553 | 2,593 | 0 | 0 | 9,860,549 |
| REVENUE TOTAL | | 3,666,008 | 3,048 | 553 | 2,593 | 0 | 0 | 9,860,549 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$9,053,647 |
| 2008 BUDGET BALANCE REMAINING: | \$21,028,030 |
| APPROPRIATION THROUGH 2008: | \$30,081,677 |
| 2009 APPROPRIATION REQUEST: | \$3,666,008 |
| FUTURE APPROPRIATIONS (2010+): | \$6,194,541 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21000 ENVIRONMENTAL LABORATORY

ENVIRONMENTAL LABORATORY PROGRAM

COUNCIL DISTRICT 04

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION ENVIRONMENTAL LAB

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

The Environmental Lab provides sampling and performs trace organic, trace metal, conventional chemistry, microbiological, and bioassay determinations for samples collected from wastewater streams, industrial discharges, water bodies, and biosolids sites.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|----------------------------------|------|------|------|------|------|----------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00004 | IMPLEMENT/CONSTRUCT | 460,412 | 471 | 720 | 764 | 811 | 860 | 4,085,791 |
| EXPENDITURE TOTAL | | 460,412 | 471 | 720 | 764 | 811 | 860 | 4,085,791 |

REVENUES

| ACCOUNT | | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | SIX YEAR TOTAL |
|----------------------|------------------|---------|------|------|------|------|------|----------------|
| 88888 | PROGRAM REVENUES | 460,412 | 471 | 720 | 764 | 811 | 860 | 4,085,791 |
| REVENUE TOTAL | | 460,412 | 471 | 720 | 764 | 811 | 860 | 4,085,791 |

TOTAL PROJECT BUDGET

| | | |
|---------------------------------|-------------|-------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$5,596,863 | |
| 2008 BUDGET BALANCE REMAINING: | \$883,144 | |
| APPROPRIATION THROUGH 2008: | | \$6,480,007 |
| 2009 APPROPRIATION REQUEST: | | \$460,412 |
| FUTURE APPROPRIATIONS (2010+): | | \$3,625,379 |
| TOTAL PROJECT ESTIMATE: | | N/A |

A21100 CENTRAL FUNCTIONS

CENTRAL FUNCTIONS PROGRAM

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Replace aging plant control systems. Improve and integrate reporting and tracking of project data within Wastewater to track productivity goals. Development of the HCP/ Programmatic Biological Assessment (PBA).

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|------------------|----------------------------------|------------|----------|---------------|---------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00001 | PLANNING | 2,711 | 0 | 0 | 0 | 2,414 | 2,602 | 5,018,134 |
| 00002 | PREDESIGN | 65,111 | 0 | 0 | 0 | 3,621 | 3,903 | 7,588,245 |
| 00003 | DESIGN | 926,922 | 234 | 0 | 0 | 7,241 | 7,805 | 16,207,466 |
| 00004 | IMPLEMENT/CONSTRUCT | 6,484,841 | 879 | 0 | 0 | 7,261 | 8,104 | 22,728,042 |
| 00005 | CLOSEOUT | 67,465 | 150 | 0 | 0 | 3,621 | 3,903 | 7,740,213 |
| 00007 | CONTINGENCY | 20,599 | 0 | 579 | 0 | 0 | 0 | 599,744 |
| EXPENDITURE TOTAL | | 7,567,649 | 1,263 | 579 | 0 | 24,157 | 26,315 | 59,881,844 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|------------------|--------------|------------|----------|---------------|---------------|-------------------|
| 88888 | PROGRAM REVENUES | 7,567,649 | 1,263 | 579 | 0 | 24,157 | 26,315 | 59,881,844 |
| REVENUE TOTAL | | 7,567,649 | 1,263 | 579 | 0 | 24,157 | 26,315 | 59,881,844 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$37,429,805 |
| 2008 BUDGET BALANCE REMAINING: | \$24,325,569 |
| APPROPRIATION THROUGH 2008: | \$61,755,374 |
| 2009 APPROPRIATION REQUEST: | \$7,567,650 |
| FUTURE APPROPRIATIONS (2010+): | \$52,314,195 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21201 MINOR ASSET MANAGEMENT - ELECTRICAL / I&C

MINOR ASSET MANAGEMENT - ELECTRICAL / I&C PROGRAM COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Ongoing program of minor asset replacement - Electrical and instrumentation and control (I&C).

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|------------------|----------------------------------|--------------|--------------|--------------|--------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00004 | IMPLEMENT/CONSTRUCT | 1,228,850 | 2,151 | 3,217 | 3,389 | 3,179 | 3,282 | 16,447,352 |
| 00005 | CLOSEOUT | 172,637 | 311 | 159 | 430 | 522 | 539 | 2,133,844 |
| 00007 | CONTINGENCY | 118,450 | 0 | 0 | 0 | 0 | 0 | 118,450 |
| EXPENDITURE TOTAL | | 1,519,937 | 2,462 | 3,377 | 3,819 | 3,702 | 3,821 | 18,699,646 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|------------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| 88888 | PROGRAM REVENUES | 1,519,937 | 2,462 | 3,377 | 3,819 | 3,702 | 3,821 | 18,699,646 |
| REVENUE TOTAL | | 1,519,937 | 2,462 | 3,377 | 3,819 | 3,702 | 3,821 | 18,699,646 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$11,438,532 |
| 2008 BUDGET BALANCE REMAINING: | \$3,357,682 |
| APPROPRIATION THROUGH 2008: | \$14,796,214 |
| 2009 APPROPRIATION REQUEST: | \$1,519,937 |
| FUTURE APPROPRIATIONS (2010+): | \$17,179,709 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21202 MINOR ASSET MANAGEMENT - MECHANICAL UPGRADE AND

MINOR ASSET MANAGEMENT - MECHANICAL UPGRADE AND COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Ongoing program of minor asset replacement - Mechanical Equipment .

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|----------------|----------------------------------|--------------|--------------|--------------|--------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00004 | IMPLEMENT/CONSTRUCT | 272,458 | 2,176 | 2,870 | 3,376 | 3,248 | 3,248 | 15,190,312 |
| 00005 | CLOSEOUT | 258,707 | 381 | 506 | 596 | 573 | 573 | 2,888,689 |
| 00007 | CONTINGENCY | 342,784 | 68 | 0 | 0 | 0 | 0 | 410,682 |
| EXPENDITURE TOTAL | | 873,949 | 2,626 | 3,377 | 3,972 | 3,821 | 3,821 | 18,489,683 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|----------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| 88888 | PROGRAM REVENUES | 873,949 | 2,626 | 3,377 | 3,972 | 3,821 | 3,821 | 18,489,683 |
| REVENUE TOTAL | | 873,949 | 2,626 | 3,377 | 3,972 | 3,821 | 3,821 | 18,489,683 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$9,854,618 |
| 2008 BUDGET BALANCE REMAINING: | \$4,424,940 |
| APPROPRIATION THROUGH 2008: | \$14,279,558 |
| 2009 APPROPRIATION REQUEST: | \$873,949 |
| FUTURE APPROPRIATIONS (2010+): | \$17,615,734 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21203 MINOR ASSET MANAGEMENT - ODOR / CORROSION

MINOR ASSET MANAGEMENT - ODOR / CORROSION

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Ongoing program of minor asset replacement - Odor/Corrosion Control .

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|----------------|----------------------------------|------------|------------|--------------|--------------|------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00004 | IMPLEMENT/CONSTRUCT | 612,460 | 401 | 609 | 629 | 733 | 1,015 | 3,998,872 |
| 00005 | CLOSEOUT | 73,815 | 45 | 66 | 67 | 114 | 179 | 544,203 |
| 00007 | CONTINGENCY | 0 | 0 | 0 | 0 | 348 | 0 | 347,782 |
| EXPENDITURE TOTAL | | 686,275 | 446 | 675 | 696 | 1,194 | 1,194 | 4,890,857 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|----------------|------------|------------|------------|--------------|--------------|------------------|
| 88888 | PROGRAM REVENUES | 686,275 | 446 | 675 | 696 | 1,194 | 1,194 | 4,890,857 |
| REVENUE TOTAL | | 686,275 | 446 | 675 | 696 | 1,194 | 1,194 | 4,890,857 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|-------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$1,904,879 |
| 2008 BUDGET BALANCE REMAINING: | \$132,751 |
| APPROPRIATION THROUGH 2008: | \$2,037,630 |
| 2009 APPROPRIATION REQUEST: | \$686,275 |
| FUTURE APPROPRIATIONS (2010+): | \$4,204,582 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21204 MINOR ASSET MANAGEMENT - PIPELINE REPLACEMENT

| | |
|--|----------------------------|
| MINOR ASSET MANAGEMENT - PIPELINE REPLACEMENT | COUNCIL DISTRICT 10 |
| FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND | LOCATION COUNTYWIDE |
| DEPT: 4000 DNR-WASTEWATER TREATMENT | |

DESCRIPTION:
Ongoing program of minor asset replacement - Pipeline replacement .

PROJECT CHANGES:
Total Cost Change

STATUS:
On-going project

SIX YEAR BUDGET

| EXPENDITURES | | <u>PROGRAM PROJECTIONS IN THOUSANDS</u> | | | | | | SIX YEAR |
|--------------------------|---------------------|---|-------------|-------------|-------------|-------------|-------------|-----------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 00004 | IMPLEMENT/CONSTRUCT | 1,499,271 | 1,784 | 2,153 | 2,408 | 2,537 | 2,537 | 12,919,320 |
| 00005 | CLOSEOUT | 187,425 | 318 | 380 | 425 | 448 | 448 | 2,205,724 |
| 00007 | CONTINGENCY | 58,710 | 0 | 0 | 0 | 0 | 0 | 58,710 |
| EXPENDITURE TOTAL | | 1,745,406 | 2,102 | 2,533 | 2,833 | 2,985 | 2,985 | 15,183,754 |
| REVENUES | | | | | | | | |
| ACCOUNT | | | | | | | | |
| 88888 | PROGRAM REVENUES | 1,745,406 | 2,102 | 2,533 | 2,833 | 2,985 | 2,985 | 15,183,754 |
| REVENUE TOTAL | | 1,745,406 | 2,102 | 2,533 | 2,833 | 2,985 | 2,985 | 15,183,754 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$6,121,560 |
| 2008 BUDGET BALANCE REMAINING: | \$2,343,386 |
| APPROPRIATION THROUGH 2008: | \$8,464,946 |
| 2009 APPROPRIATION REQUEST: | \$1,745,406 |
| FUTURE APPROPRIATIONS (2010+): | \$13,438,348 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21205 MINOR ASSET MANAGEMENT - PROCESS REPLACEMENT

MINOR ASSET MANAGEMENT - PROCESS REPLACEMENT **COUNCIL DISTRICT 10**
FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND **LOCATION COUNTYWIDE**
DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:
Ongoing program of minor asset replacement - Process replacement/improvement .

PROJECT CHANGES:
Total Cost Change

STATUS:
On-going project

SIX YEAR BUDGET

| EXPENDITURES | | PROGRAM PROJECTIONS IN THOUSANDS | | | | | | SIX YEAR |
|--------------------------|---------------------|----------------------------------|-------|-------|-------|-------|-------|------------|
| OPTION | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 00004 | IMPLEMENT/CONSTRUCT | 1,479,150 | 2,035 | 2,103 | 2,874 | 2,726 | 2,745 | 13,963,372 |
| 00005 | CLOSEOUT | 225,057 | 317 | 353 | 469 | 486 | 598 | 2,448,264 |
| 00007 | CONTINGENCY | 41,200 | 0 | 0 | 0 | 0 | 0 | 41,200 |
| EXPENDITURE TOTAL | | 1,745,407 | 2,352 | 2,457 | 3,344 | 3,212 | 3,343 | 16,452,836 |

REVENUES

| ACCOUNT | | | | | | | | SIX YEAR |
|----------------------|------------------|-----------|-------|-------|-------|-------|-------|------------|
| ACCOUNT | TITLE | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | TOTAL |
| 88888 | PROGRAM REVENUES | 1,745,407 | 2,352 | 2,457 | 3,344 | 3,212 | 3,343 | 16,452,836 |
| REVENUE TOTAL | | 1,745,407 | 2,352 | 2,457 | 3,344 | 3,212 | 3,343 | 16,452,836 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$9,636,127 |
| 2008 BUDGET BALANCE REMAINING: | \$3,341,204 |
| APPROPRIATION THROUGH 2008: | \$12,977,331 |
| 2009 APPROPRIATION REQUEST: | \$1,745,407 |
| FUTURE APPROPRIATIONS (2010+): | \$14,707,429 |
| TOTAL PROJECT ESTIMATE: | N/A |

A21206 MINOR ASSET MANAGEMENT - PROCESS REPLACEMENT

MINOR ASSET MANAGEMENT -

COUNCIL DISTRICT 10

FUND: 4616 WASTEWATER TREATMENT CONSTRUCTION FUND

LOCATION COUNTYWIDE

DEPT: 4000 DNR-WASTEWATER TREATMENT

DESCRIPTION:

Ongoing program of minor asset replacement - Structures/ Site Improvement.

PROJECT CHANGES:

Total Cost Change

STATUS:

On-going project

SIX YEAR BUDGET

EXPENDITURES

| OPTION | TITLE | 2009 | PROGRAM PROJECTIONS IN THOUSANDS | | | | | SIX YEAR TOTAL |
|--------------------------|---------------------|------------------|----------------------------------|--------------|--------------|--------------|--------------|-------------------|
| | | | 2010 | 2011 | 2012 | 2013 | 2014 | |
| 00004 | IMPLEMENT/CONSTRUCT | 1,351,543 | 1,861 | 2,376 | 2,245 | 2,537 | 2,537 | 12,908,197 |
| 00005 | CLOSEOUT | 103,951 | 225 | 156 | 322 | 448 | 448 | 1,702,627 |
| 00007 | CONTINGENCY | 66,202 | 46 | 0 | 154 | 0 | 0 | 265,344 |
| EXPENDITURE TOTAL | | 1,521,696 | 2,131 | 2,532 | 2,721 | 2,985 | 2,985 | 14,876,168 |

REVENUES

ACCOUNT

| | | | | | | | | |
|----------------------|------------------|------------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| 88888 | PROGRAM REVENUES | 1,521,696 | 2,131 | 2,532 | 2,721 | 2,985 | 2,985 | 14,876,168 |
| REVENUE TOTAL | | 1,521,696 | 2,131 | 2,532 | 2,721 | 2,985 | 2,985 | 14,876,168 |

TOTAL PROJECT BUDGET

| | |
|---------------------------------|--------------|
| 2007 LIFE TO DATE EXPENDITURES: | \$7,865,490 |
| 2008 BUDGET BALANCE REMAINING: | \$2,548,007 |
| APPROPRIATION THROUGH 2008: | \$10,413,497 |
| 2009 APPROPRIATION REQUEST: | \$1,521,696 |
| FUTURE APPROPRIATIONS (2010+): | \$13,354,472 |
| TOTAL PROJECT ESTIMATE: | N/A |