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## Wastewater Table of Contents

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<b>Project Title</b>	<b>Page</b>
Wastewater: Summary By Project	IX - 1
Wastewater: Summary By Revenue Source	IX - 2
Enhanced Nitrogen Removal	IX - 3
Facility Paving	IX - 4
ND & SD WRF Automation Systems Upgrade	IX - 5
NDWRF Improvements & LF Gas Utilization - Phase 1	IX - 6
NDWRF Sludge Pad Cover	IX - 7
Reclaimed Water Systems, Phases 1 & 2	IX - 8
SDWRF Sludge Pad Expansion	IX - 9
Sewer Collection System Rehabilitation	IX - 10
Sewer Extensions & Improvements	IX - 11
Sludge Dryer	IX - 12
Wastewater Process Rehabilitation	IX - 13
Water Management Facility Expansion	IX - 14

**Program Category: Wastewater****SUMMARY BY PROJECT**

<b>Category</b>	<b>Prior Year</b>	<b>FY 2010-11</b>	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>	<b>FY 2014-15</b>	<b>FY 2015-16</b>	<b>Future Years</b>	<b>Total Request</b>
Enhanced Nitrogen Removal	5,580,000	9,016,000	0	2,208,000	4,640,000	12,130,000	25,520,000	0	59,094,000
Facility Paving	1,400,000	0	0	0	0	0	0	0	1,400,000
ND & SD WRF Automation Systems Upgrade	1,525,000	0	0	0	0	0	0	0	1,525,000
NDWRF Improvements & LF Gas Utilization - Phase 1	9,874,973	0	0	0	0	0	0	0	9,874,973
NDWRF Sludge Pad Cover	1,967,000	0	0	0	0	0	0	0	1,967,000
Reclaimed Water Systems, Phases 1 & 2	1,631,000	0	7,841,000	525,000	525,000	525,000	525,000	0	11,572,000
SDWRF Sludge Pad Expansion	0	485,000	2,669,000	0	0	0	0	0	3,154,000
Sewer Collection System Rehabilitation	34,343,749	2,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	78,343,749
Sewer Extensions & Improvements	6,331,732	1,500,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	15,331,732
Sludge Dryer	0	0	0	2,100,000	11,550,000	0	0	0	13,650,000
Wastewater Process Rehabilitation	6,385,000	8,000,000	2,000,000	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	26,385,000
Water Management Facility Expansion	800,000	0	5,000,000	0	0	0	0	0	5,800,000
	<b>\$69,838,454</b>	<b>\$21,001,000</b>	<b>\$25,760,000</b>	<b>\$19,083,000</b>	<b>\$25,965,000</b>	<b>\$21,905,000</b>	<b>35,295,000</b>	<b>\$9,250,000</b>	<b>\$228,097,454</b>

## SUMMARY BY REVENUE SOURCE

Category	Prior Year	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Future Years	Total Funds
Unidentified	0	0	0	0	0	0	0	0	0
Rev Unauthorized	17,017,349	21,001,000	25,760,000	19,083,000	25,965,000	21,905,000	35,295,000	9,250,000	175,276,349
Rev Authorized	2,369,501	0	0	0	0	0	0	0	2,369,501
Pay-As-You-Go	29,605,734	0	0	0	0	0	0	0	29,605,734
Other	4,512,237	0	0	0	0	0	0	0	4,512,237
Intergovernmental	2,533,633	0	0	0	0	0	0	0	2,533,633
Installment Sales	0	0	0	0	0	0	0	0	0
Impact Fees	0	0	0	0	0	0	0	0	0
GOB Unauthorized	0	0	0	0	0	0	0	0	0
GOB Authorized	13,800,000	0	0	0	0	0	0	0	13,800,000
	<b>\$69,838,454</b>	<b>\$21,001,000</b>	<b>\$25,760,000</b>	<b>\$19,083,000</b>	<b>\$25,965,000</b>	<b>\$21,905,000</b>	<b>\$35,295,000</b>	<b>\$9,250,000</b>	<b>228,097,454</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> 3
<i>Project Title</i> Enhanced Nitrogen Removal		<i>Pin Number</i> 0842-01-19-3110	<i>Master Plan</i> Water and Sewer Utility Strategic Plan

**Project Description**

This project will provide equipment and structures at the South and North Durham Water Reclamation Facilities to meet new requirements for wastewater discharge. Large construction items include a new 145' diameter clarifier at North Durham, replacing a clarifier at South Durham and new denitrification filters at South Durham. Installation of process equipment to remove phosphorous from dewatering sludge side stream is also included.



<i>PROJECT STATUS -</i> May 2010	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures \$0	Beginning 07/10 Completion 07/19	Revision

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$1,116,000	\$884,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$3,906,000	\$7,254,000	\$0	\$2,208,000	\$4,640,000	\$12,130,000	\$25,520,000	\$0	\$55,658,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$558,000	\$878,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,436,000
<b>Total</b>	<b>\$5,580,000</b>	<b>\$9,016,000</b>	<b>\$0</b>	<b>\$2,208,000</b>	<b>\$4,640,000</b>	<b>\$12,130,000</b>	<b>\$25,520,000</b>	<b>\$0</b>	<b>\$59,094,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$5,580,000	\$9,016,000	\$0	\$2,208,000	\$4,640,000	\$12,130,000	\$25,520,000	\$0	\$59,094,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$5,580,000</b>	<b>\$9,016,000</b>	<b>\$0</b>	<b>\$2,208,000</b>	<b>\$4,640,000</b>	<b>\$12,130,000</b>	<b>\$25,520,000</b>	<b>\$0</b>	<b>\$59,094,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> All
<i>Project Title</i> Facility Paving		<i>Pin Number</i>	
<i>Master Plan</i> Water and Sewer Utility Strategic Plan			

*Project Description*

The pavement at all the facilities operated by Water Management are in various levels of disrepair and need resurfacing or replacement. Addressing pavement needs now will control future costs.



<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures \$622,586	Beginning 07/09 Completion 12/10	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$630,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$630,000
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$770,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$770,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> 2,3
<i>Project Title</i> ND & SD WRF Automation Systems Upgrade		<i>Pin Number</i> 0842-01-19-3110	<i>Master Plan</i> Water and Sewer Utility Strategic Plan

*Project Description*

The project is in progress and will be completed by mid 2009. This project upgrades the outdated existing automation systems at the North Durham and the South Durham water reclamation facilities. It includes hardware replacements, some fiber optic equipment replacement, and software upgrades.



<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures      \$1,434,836	Beginning      07/05 Completion      08/09	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$305,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$305,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,068,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,068,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$152,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$152,000
<b><i>Total</i></b>	<b>\$1,525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,525,000</b>


<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$1,525,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,525,000
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$1,525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,525,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$150,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$300,000
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$150,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i> Administration	<i>District:</i> 2
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<i>Project Title</i> NDWRF Improvements & LF Gas Utilization - Phase 1	<i>Pin Number</i> 0842-01-19-3110	<i>Master Plan</i> Water and Sewer Utility Strategic Plan
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<p><i>Project Description</i></p> <p>This project includes replacement of an existing 50,000 cubic feet gas holder, additional process tankage and piping, and new roofs for existing buildings with other rehab improvements. It also includes landfill gas utilization equipment.</p>	
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<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures      \$9,601,840	Beginning      07/04 Completion      07/12	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$2,601,640	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,601,640
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$5,763,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,763,333
Equip/Furnishings	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Contingency	\$1,310,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,310,000
<b><i>Total</i></b>	<b>\$9,874,973</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,874,973</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
GOB Authorized	\$8,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,200,000
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$674,973	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$674,973
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$9,874,973</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,874,973</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i> Administration	<i>District:</i> 2
<i>Project Title</i> NDWRF Sludge Pad Cover		<i>Pin Number</i> 0842-01-19-3110	
<i>Master Plan</i> Water and Sewer Utility Strategic Plan			

**Project Description**

This project funds construction of a roof over the North Durham Water Reclamation Facility's existing sludge storage pad. The roof will improve the effectiveness of the sludge storage process and reduce odors.



<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures      \$1,968,865	Beginning      01/09 Completion      07/12	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$241,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$241,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,606,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,606,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000
<b><i>Total</i></b>	<b><i>\$1,967,000</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$1,967,000</i></b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$1,164,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,164,375
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$802,625	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$802,625
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b><i>\$1,967,000</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$1,967,000</i></b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>	<b><i>\$0</i></b>



**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i> Administration	<i>District:</i> 2
<i>Project Title</i> Reclaimed Water Systems, Phases 1 & 2		<i>Pin Number</i> 0842-01-19-3110	
<i>Master Plan</i> Water and Sewer Utility Strategic Plan			

**Project Description**

Funds have been approved for (Phase 1 which includes bulk tank distribution facilities, a Reclaimed Water Master Plan, and construction of a reclaimed water pumping station). Phase 2 consists of initial pipelines to distribute reclaimed water to areas that can use reclaimed water to replace water demand currently provided by the potable treated water system.



<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	Beginning 09/09 Completion 07/18	Continuation
\$0		

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$366,000	\$0	\$1,568,000	\$105,000	\$105,000	\$105,000	\$105,000	\$0	\$2,354,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,102,000	\$0	\$5,489,000	\$368,000	\$368,000	\$368,000	\$368,000	\$0	\$8,063,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$163,000	\$0	\$784,000	\$52,000	\$52,000	\$52,000	\$52,000	\$0	\$1,155,000
<b><i>Total</i></b>	<b>\$1,631,000</b>	<b>\$0</b>	<b>\$7,841,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$0</b>	<b>\$11,572,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$1,631,000	\$0	\$7,841,000	\$525,000	\$525,000	\$525,000	\$525,000	\$0	11,572,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$1,631,000</b>	<b>\$0</b>	<b>\$7,841,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$525,000</b>	<b>\$0</b>	<b>\$11,572,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> 3
<i>Project Title</i> SDWRF Sludge Pad Expansion		<i>Pin Number</i> 0708-04-54-1692	
<i>Master Plan</i> Water and Sewer Utility Strategic Plan			

**Project Description**

This project will construct an addition to the existing sludge storage pad with a cover to properly handle increased de-watered sludge quantities.



<i>PROJECT STATUS - May 2010</i>		<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	\$0	Beginning 03/11 Completion 07/14	New

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$0	\$485,000	\$0	\$0	\$0	\$0	\$0	\$0	\$485,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$2,426,000	\$0	\$0	\$0	\$0	\$0	\$2,426,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$243,000	\$0	\$0	\$0	\$0	\$0	\$243,000
<b><i>Total</i></b>	<b>\$0</b>	<b>\$485,000</b>	<b>\$2,669,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,154,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$0	\$485,000	\$2,669,000	\$0	\$0	\$0	\$0	\$0	\$3,154,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$485,000</b>	<b>\$2,669,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,154,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i> Administration	<i>District:</i> All
<i>Project Title</i> Sewer Collection System Rehabilitation		<i>Pin Number</i>	
		<i>Master Plan</i> Water & Sewer Strategic Plan	

**Project Description**

This project involves condition assesment, rehabilitation and replacement of the City's Sewer Collection System. Sewer mains, manholes, outfalls, force mains and pump stations are inspected and analyzed, for decisions on appropriate methods of rehabilitation or replacement of infrastructure. This is an on-going program.



<i>PROJECT STATUS - May 2010</i>		<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	\$20,857,436	Beginning	12/04
		Completion	12/24
			Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$143,920	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$143,920
Land	\$46,767	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,767
Construction	34,147,167	\$2,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	78,147,167
Equip/Furnishings	\$5,895	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,895
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$34,343,749</b>	<b>\$2,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$78,343,749</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	17,701,359	\$0	\$0	\$0	\$0	\$0	\$0	\$0	17,701,359
GOB Authorized	\$4,850,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,850,000
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$2,187,769	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,187,769
Rev Unauthorized	\$4,289,118	\$2,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	48,289,118
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$1,858,660	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,858,660
Other	\$3,456,843	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,456,843
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$34,343,749</b>	<b>\$2,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$78,343,749</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Public Works	<i>Division/Program:</i> Engineering	<i>District:</i> All
<i>Project Title</i> Sewer Extensions & Improvements		<i>Pin Number</i>	
		<i>Master Plan</i> Water and Sewer Utility Strategic Plan	

*Project Description*

This ongoing program constructs sewer line extensions requested by petitions, relocates sewer lines resulting from NCDOT projects, reimburses developers for sewer improvements, and constructs lines to abate health hazards.



<i>PROJECT STATUS - May 2010</i>	<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures      \$2,858,194	Beginning      07/04 Completion      07/18	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$6,331,732	\$1,500,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	15,331,732
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$6,331,732</b>	<b>\$1,500,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$15,331,732</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000
GOB Authorized	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$181,732	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$181,732
Rev Unauthorized	\$2,500,000	\$1,500,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000	11,500,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$6,331,732</b>	<b>\$1,500,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$15,331,732</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> 2,4
<i>Project Title</i> Sludge Dryer		<i>Pin Number</i> 0842-01-19-3110	<i>Master Plan</i> Water and Sewer Utility Strategic Plan

*Project Description*

Install a sludge dryer facility to further dry some of the wastewater sludge. This will add flexibility to the sludge management program by providing more flexibility for land application, marketing and distribution. This may be an opportunity to develop a regional facility.



<i>PROJECT STATUS -</i> May 2010		<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	\$0	Beginning 07/11 Completion 07/16	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$0	\$0	\$0	\$2,100,000	\$0	\$0	\$0	\$0	\$2,100,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	10,500,000	\$0	\$0	\$0	10,500,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$1,050,000	\$0	\$0	\$0	\$1,050,000
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,100,000</b>	<b>\$11,550,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,650,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$0	\$0	\$0	\$2,100,000	11,550,000	\$0	\$0	\$0	13,650,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,100,000</b>	<b>\$11,550,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,650,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i>	<i>District:</i> 2
<i>Project Title</i> Wastewater Process Rehabilitation		<i>Pin Number</i>	
		<i>Master Plan</i> Water and Sewer Strategic Plan	

**Project Description**

This project provides for ongoing needs at both North and South Durham Water Reclamation Facilities, which include caulking replacement, new coatings, piping changes and other large rehabilitation projects.



<i>PROJECT STATUS -</i> May 2010		<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	\$5,406,350	Beginning 07/07 Completion 07/18	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$1,270,000	\$600,000	\$400,000	\$1,200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$4,270,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$4,575,000	\$7,100,000	\$1,400,000	\$4,200,000	\$700,000	\$700,000	\$700,000	\$700,000	20,075,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$540,000	\$300,000	\$200,000	\$600,000	\$100,000	\$100,000	\$100,000	\$100,000	\$2,040,000
<b><i>Total</i></b>	<b>\$6,385,000</b>	<b>\$8,000,000</b>	<b>\$2,000,000</b>	<b>\$6,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$26,385,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$3,885,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,885,000
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$1,444,606	\$8,000,000	\$2,000,000	\$6,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	21,444,606
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$1,055,394	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,055,394
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$6,385,000</b>	<b>\$8,000,000</b>	<b>\$2,000,000</b>	<b>\$6,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$26,385,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**CITY OF DURHAM  
CAPITAL IMPROVEMENTS PROGRAM**

<i>Service Area</i> Wastewater	<i>Department</i> Water Management	<i>Division/Program:</i> Administration	<i>District:</i> 1
<i>Project Title</i> Water Management Facility Expansion		<i>Pin Number</i> 0842-09-16-8800	
<i>Master Plan</i>			

**Project Description**

This project involves the renovation and expansion of the Water Management Facility at Mist Lake Drive to accommodate the Water & Sewer Maintenance Division.



<i>PROJECT STATUS - May 2010</i>		<i>PROJECTED DATES:</i>	<i>TYPE REQUEST</i>
Total Expenditures	\$0	Beginning 09/10 Completion 07/14	Continuation

<i>Appropriation</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Planning/Design	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000
Equip/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,800,000</b>

<i>Revenue</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Pay-As-You-Go	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
GOB Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GOB Unauthorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Authorized	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rev Unauthorized	\$0	\$0	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000
Installment Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Intergovernmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Unidentified	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$800,000</b>	<b>\$0</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,800,000</b>

<i>Operating</i>	<i>Prior Year</i>	<i>2010-11</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Future Years</i>	<i>TOTAL</i>
Capital Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maint/Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b><i>Total</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>