

**CAPITAL  
IMPROVEMENT  
PLAN  
(CIP)**

**Fiscal Years  
2011-2016**

**TOWN OF DERRY, NH**  
**Town Council Six Year Capital Improvement Plan**  
**FY 2011- 2016**

Item by Group	Project Description	Total Cost Estimate	Funding Mechanism	FY 2011	FY 2012	FY2013	FY2014	FY2015	FY2016
<b>FIRE</b>									
Prevention & Emergency Services									
Facility Improvements									
Island Pond Station									
Apparatus Floor Doors - Rear	Replace overhead doors and opening mechanisms - Island Pond Station (Rear)		Operating/FCRF			27,000			
Apparatus Floor Doors - Front	Replace overhead doors and opening mechanisms - Island Pond Station (Front)		Operating/FCRF						27,000
Fire Sprinkler System	Install fire sprinkler system in entire building - Island Pond Station. Town has 10% share of cost, funded by the CRF.	98,500	Grant/CRF	9,850					
Exhaust Removal System	Replace fan motors and piping for vehicle ventilation system - Island Pond Station		Operating/FCRF			12,500			
Emergency Power Generator	Replace Emergency Generator - Island Pond Station		Grant/CRF		18,000				
Septic	Repair/replace aging sanitary system - Island Pond Station		Operating/FCRF				30,000		
Central Station									
Fire Sprinkler System	Install fire sprinkler system in entire building - Central Station. Town has 10% share of cost, funded by CRF.	96,600	Grant/CRF	9,660					
Exhaust Removal System	Replace fan motors and piping for vehicle ventilation system - Central Station		Operating/FCRF			35,000			
Paving	Recap Parking lot and Front Apron				60,000				
Hampstead Road Station									
Roof	Repair and replace roof system - Hampstead Road Station		Operating/FCRF						65,000
Bathrooms	Install/replace facility shower and bathrooms - Hampstead Road Station		Operating/FCRF				50,000		
Fire Sprinkler System	Install fire sprinkler system in entire building - Hampstead Road Station. Town has 10% share of cost, funded by CRF.	99,400	Grant/CRF	9,940				50,000	
Exhaust Removal System	Replace fan motors and piping for vehicle ventilation system - Hampstead Road Station		Operating/FCRF				12,500		
English Range									
<b>Facility Improvements Sub-total</b>				29,450	78,000	74,500	92,500	50,000	92,000
<b>New Facilities</b>									
Training Facility	Build appropriate facility/training tower for fire and rescue training personnel		Public, Federal & State Grants (Regional Consideration)				350,000		
<b>New Facilities Sub-total</b>				0	0	0	350,000	0	0

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Item by Group	Project Description	Total Cost Estimate	Funding Mechanism	FY 2011	FY 2012	FY2013	FY2014	FY2015	FY2016
<b>Fire/Rescue Equipment</b>									
Thermal Imaging Camera	Replace aging thermal imaging camera. More effective		Operating/CRF		12,500				
Thermal Imaging Camera	Replace aging thermal imaging camera. More effective		Operating/CRF					12,500	
Technical Rescue Equipment	Technical rescue equipment - Replace lifting aibags for vehicle rescue/extrication and		Operating			12,000			
Technical Rescue Equipment	Technical rescue equipment - Replace all rescue ropes, harnesses and ascending/descending equipment- Safety compliance		Operating/CRF		15,000				
Technical Rescue Equipment	Technical rescue equipment - Replace all rescue ropes, harnesses and ascending/descending equipment- Safety compliance		Operating/CRF				16,000		
Water Rescue	Replace boat, underwater, ice, rapid water and water rescue equipment.		Operating/CRF		25,000				
Heavy Rescue	Replace aging vehicle extrication "Jaws of Life" equipment.		Operating/CRF			24,000			
Heavy Rescue	Replace confined space and trench rescue equipment							20,000	
<b>Fire/Rescue Equipment Sub-totals</b>				0	52,500	36,000	16,000	32,500	0
<b>EMS Operations Equipment</b>									
Advanced Cardiac Monitor	Cardiac Monitor. Replace outdated technology and to comply with American Heart Association ACLS guidelines		Operating/CRF		32,000				
Advanced Cardiac Monitor	Cardiac Monitor. Replace outdated technology and to comply with American Heart Association ACLS guidelines		Operating/CRF			36,000			
Advanced Cardiac Monitor	Cardiac Monitor. Replace outdated technology and to comply with American Heart Association ACLS guidelines		Operating/CRF					40,000	
IV Infusion Pump	Replace outdated infusion pump as required under NH EMS protocol.		Operating/CRF	12,500					
IV Infusion Pump	Replace outdated infusion pump as required under NH EMS protocol.		Operating/CRF		13,000				
IV Infusion Pump	Replace outdated infusion pump as required under NH EMS protocol.		Operating/CRF			13,500			
Stretcher/Stair-chair Upgrades	Replace aged and worn patient carrying devices. for patient and crew safety		Operating/CRF				15,000		
<b>EMS Operations Sub-totals</b>				12,500	45,000	51,500	15,000	40,000	0
<b>Training Equipment</b>									
Driver Training Simulator	Purchase training equipment for driver training		Public, Federal & State Grants (Regional Consideration)	145,000					
LP Fire, Leak, and Spill Simulator	Purchase training equipment for liquid flammable and gas suppression training		Public, Federal & State Grants (Regional Consideration)		58,000				
Technical Rescue Simulator	Purchase reusable training equipment for collapse and trench rescue training		Public, Federal & State Grants (Regional Consideration)			163,000			
Flashover Simulator	Purchase training flashover simulator for suppression operations		Public, Federal & State Grants (Regional Consideration)				35,000		
Fire Training Building/Tower			Operating/CRF					135,000	
<b>Training Equipment Sub-totals</b>				145,000	58,000	163,000	35,000	135,000	0

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<b>Apparatus/Medic Units</b>									
Fire Engine 1	Replace fire engine. Current Engine 1 to be moved to a reserve Engine. Current reserve engine to be sold.		Capital Lease/Operating	525,000					
Rescue 1	Replace Rescue with a heavy rescue vehicle allowing for seating for 4 persons and storage all technical rescue equipment to be stored and transported.		Capital Lease/Operating			325,000			
Medic 2	Replace oldest Ambulance		Capital Lease/Operating		221,051				
Medic 3	Replace oldest Ambulance		Capital Lease/Operating				225,000		
Medic 4	Replace oldest Ambulance		Capital Lease/Operating						245,000
Chief Fire Inspector	Replace existing Vehicle		Capital Lease/Operating			27,000			
Assistant Fire Inspector	Replace existing Vehicle		Capital Lease/Operating				28,000		
Fire Chief	Replace existing Vehicle		Capital Lease/Operating					50,000	
Tanker -Water Supply	Replace existing Fire Apparatus		Capital Lease/Operating						555,000
Mechanic Vehicle	Replace existing Vehicle		Operating/CRF					320,000	
<b>Apparatus/Medic Units Sub-totals</b>				<b>525,000</b>	<b>221,051</b>	<b>352,000</b>	<b>253,000</b>	<b>82,000</b>	<b>800,000</b>
<b>Prevention &amp; Emergency Services Total</b>				<b>711,950</b>	<b>454,551</b>	<b>697,000</b>	<b>763,500</b>	<b>339,500</b>	<b>892,000</b>
<b>Dispatch</b>									
<b>IT &amp; Communications</b>									
Fiber Optic Data Cabling	Fiber Inter-facility data backbone (HQ to Station 4)		Operating/CRF		15,000				
Fiber Optic Data Cabling	Fiber Inter-facility data backbone (HQ to Station 2)		Operating/CRF			18,000			
Fiber Optic Data Cabling	Fiber Inter-facility data backbone (HQ to Station 3)		Operating/CRF					15,000	
Zetron Dispatch Console Computer	Replace/Upgrade dispatch notification equipment		Operating						65,000
Mobile Radio	Replacement of Mobile Radios (primary apparatus -11)		Operating/CRF/(Fed/State Grant?)				33,000		
Mobile Radio	Replacement of Mobile Radios (secondary apparatus -11)		Operating/CRF/(Fed/State Grant?)					33,000	
Communications Center Dispatch System Upgrades	Upgrade/Replacement of Communications Center Equipment		Operating/CRF					250,000	
Communications Director	Replace existing Vehicle		Capital Lease/Operating		40,000				
<b>Dispatch Totals</b>				<b>0</b>	<b>55,000</b>	<b>18,000</b>	<b>33,000</b>	<b>298,000</b>	<b>65,000</b>
<b>FIRE TOTALS</b>				<b>711,950</b>	<b>508,551</b>	<b>715,000</b>	<b>796,500</b>	<b>637,500</b>	<b>957,000</b>

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Item by Group	Project Description	Total Cost Estimate	Funding Mechanism	FY 2011	FY 2012	FY2013	FY2014	FY2015	FY2016
<b>EMERGENCY MANAGEMENT</b>									
Mobile Signage Board	Purchase portable information signage boards for public emergency notifications		Operating		16,750				
Signage Boards	Purchase permanent information signage boards for emergency notifications		Operating/CRF			18,000			
Signage Board	Purchase permanent information signage boards for emergency notifications		Operating/CRF				19,500		
Mobile Generator	Purchase mobile generator for emergency use at municipal Water pumps, shelters or Town facilities		Operating/CRF/(Fed/State Grant)		30,000				
Shelter Trailer	Purchase trailer for storage and transport for emergency shelter equipment		Operating/CRF/Federal/State grant					29,000	
Mobile Decontamination Unit	Purchase mobile trailer for Bio hazards and Haz-Mat decontamination of citizens		Public, Federal & State Grants (Regional Consideration)						94,000
Emergency Generator Transfer Switch & Related Equipment	Purchase emergency generator transfer switch & related equipment to be placed at the Pinkerton Academy Hackler Gym for use by the Town in conjunction with our mobile generator for emergency shelter operations - Public/Private partnership.		Operating/Public, Federal & State Grants 50/50 matching funds	22,000					
<b>EMERGENCY MANAGEMENT TOTALS</b>				<b>22,000</b>	<b>46,750</b>	<b>18,000</b>	<b>19,500</b>	<b>29,000</b>	<b>94,000</b>
<b>EXECUTIVE / FINANCE DEPARTMENT</b>									
Exit 4A	50% Share of original 10,000,000 commitment w/Londonerry. No funding this FY. Additional work required to revise/update Environmental Impact Study (EIS).	5,000,000	Operating / Bond	1	1	1	1	1	1
Land Acquisition	Recommendation from Land Use Advisory Committee based on 2004 non-binding referendum	5,000,000	Bond/Fund Balance	1	1	1	1	1	1
Downtown Economic Development	Budget placeholder for downtown economic development		Operating/CRF/Bond	1	1	1	1	1	1
Human Services Reconfiguration	Move Supervisors of the Checklist to 1st floor meeting room and reconfigure the existing Human Services/Checklist area to better meet the needs of clients being served, as well as improve security and work-flow efficiency.	50,000	Operating/CRF		50,000				
E-Government Technology Development Program	IT Development Plan	Ongoing							
Info Kiosk	To provide easy information access for citizens in DMC lobby		Operating/CRF			10,000			
DPW Asset/Permitting Management System	Better tracking of working orders and permitting, with asset information integration into MUNIS, GIS and Roadway Management softwares. An additional \$10K is in both Water and Wastewater.		Operating/CRF	40,000					
Network Application Expansion shelf	Required increase in network storage		Operating/CRF	20,000					
Desktop Virtualization	Replace existing desktops with 'thin clients', reducing leased equipment costs & power consumption, improving equipment upgrade roll-outs		Operating/CRF		50,000				
Telephone System	Replaces 10-year old system for improved functionality and efficiency		Operating/CRF					50,500	
GIS Flyover	Update mapping every 5 years		Operating/CRF			100,000			
GIS System Upgrades	To keep hardware & software current		Operating/CRF				20,000		
<b>E-Government Technology Sub-totals</b>				<b>60,000</b>	<b>50,000</b>	<b>110,000</b>	<b>20,000</b>	<b>50,500</b>	<b>0</b>
<b>EXECUTIVE/FINANCE TOTALS</b>				<b>60,003</b>	<b>100,003</b>	<b>110,003</b>	<b>20,003</b>	<b>50,503</b>	<b>3</b>
<b>COMMUNITY DEVELOPMENT</b>									
No FY10 - FY15 projects									

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<b>POLICE</b>									
Marked Cruiser Replacement Program	Purchase or lease marked fleet every three years.		Operating/Lease	350,000	0	0	400,000	0	0
Unmarked sedans for Detectives/Admin.	Purchase or lease unmarked cars every 6 years		Operating/Lease			140,000			
Virtual Data Center	Virtual Data Center to allow for elimination of physical servers. Also provides for redundant centers between the DMC and the Police Station in the event of a disaster at one of the locations.		Operating	50,000					
Virtual Desktops	Virtual Desktops		Operating			50,000	50,000		
Replace End of Life Base Radio Equipment	Replace End of Life Base Radio Equipment		Operating		150,000				
Purchase/Lease Cruiser MDTs	Purchase/Lease Cruiser MDTs		Operating/Lease		82,500				
<b>TOTAL POLICE</b>				<b>400,000</b>	<b>232,500</b>	<b>190,000</b>	<b>450,000</b>	<b>0</b>	<b>0</b>
<b>PUBLIC WORKS</b>									
<b>Highway</b>									
East Derry Rd Reconstruction	30 Yr - CIP	750,000	Bond				750,000		
South Avenue Bridge (FY12 Construction)	Bridge Aid State = 80% Town = 20%. Fully funded to current estimate.	550,000	Capital Project Fund		550,000				
North High Street - Culvert Replacement	Replace/upgrade culvert found deficient in 2006 & 2007 floods.	300,000	Capital Project Fund			300,000			
Taslewell Rd - Culvert Replacement	Replace/upgrade culvert found deficient in 2006 & 2007 floods.	100,000	Capital Project Fund					100,000	
Drew Road - Culvert Replacement	Replace/upgrade culvert found deficient in 2006 & 2007 floods.	300,000	Capital Project Fund		300,000				
Rte. 28 Rockingham Rd Reconstruction	Reconstruct Rte. 28 from Windham Rd to Rte. 28 Bypass. Includes Rockingham Rd culvert	1,000,000	Bond		1,000,000				
Merchants Row	Extension of road to connect to South Ave, add 50 diagonal parking stalls	325,000	Operating				325,000		
Sidewalk Improvements	Rehabilitation of existing sidewalks	60,000	Operating		60,000				
Rte 28 Corridor Widening	Expansion of traffic capacity from Ashleigh Dr. to Ross's Corner. TIF District Established in August 2006 with incremental property tax proceeds to offset finance costs. Council authorized further bonding in 2009 and project is expected to begin in 2010.	6,500,000	NHDOT \$700,000, BOND \$5,400,000, \$400,000 Fund Balance	6,500,000					
Sidewalk Expansion Program	Annual sidewalk expansion project.		Ongoing		35,000	35,000	35,000		
Vehicle Replacement Program	F 350 Pickup - Supt 550	35,000	Operating/Lease	35,000					
Vehicle Replacement Program	Ford Explorer - Engineers 521	25,000	Operating/Lease				25,000		
Vehicle Replacement Program	5 Ton Truck & Body (Highway) 578	175,000	Operating/Lease			175,000			
Vehicle Replacement Program	Ford Explorer - Director 866	25,000	Operating/Lease				25,000		
Vehicle Replacement Program	Ford F350 #543	40,000	Operating/Lease				40,000		
Vehicle Replacement Program	Ford F150 (Engineering - 546	30,000	Operating/Lease				30,000		
Vehicle Replacement Program	5 Ton Truck & Body (Highway) 573	175,000	Operating/Lease				175,000		
Vehicle Replacement Program	Intl Lo-Pro - 559	125,000	Operating/Lease					125,000	
Vehicle Replacement Program	5 Ton Truck & Body (Highway) 572	175,000	Operating/Lease					175,000	
<b>Highway Sub-Totals</b>				<b>6,635,000</b>	<b>1,945,000</b>	<b>610,000</b>	<b>1,405,000</b>	<b>400,000</b>	<b>0</b>

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Item by Group	Project Description	Total Cost Estimate	Funding Mechanism	FY 2011	FY 2012	FY2013	FY2014	FY2015	FY2016
<b>Building &amp; Grounds</b>									
Vehicle Replacement Program	Ford F350 Truck (Bldg & Grounds) 557	35,000	Operating/Lease	35,000					
Vehicle Replacement Program	Ford F350 Truck (Bldg & Grounds) 560	35,000	Operating/Lease		35,000				
Veterans Hall Renovation	Energy Efficiency upgrades including replacement of HVAC equipment, doors, windows, adding insulation and repointing of brick exterior.	278,000	Operating/Grant	278,000					
<b>Buildings &amp; Grounds Sub-Totals</b>				<b>313,000</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Cemetery</b>									
Vehicle Replacement Program	Ford F350 #516 (Cemetery)	40,000	Operating/Lease					40,000	
<b>Cemetery Sub-Totals</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>	<b>0</b>
<b>Code Enforcement</b>									
Vehicle Replacement Program	Ford Explorer - BI-1	25,000	Operating/Lease				25,000		
<b>Code Enforcement Sub-Totals</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>
<b>Transfer Station</b>									
Vehicle Replacement Program	CAT Loader 547A	150,000	Operating/Lease					150,000	
Vehicle Replacement Program	Bobcat - 553A	39,000	Waste Trust Fund					35,000	
Transfer Trailer Replacement	Regular replacement schedule for fleet of trailers used for transporting solid waste & recyclable materials. (#501, 502, 503, 504)	Ongoing	Operating		66,000		66,000		60,000
Transfer	Surveillance Camera-install Part of a multi-year program to upgrade security	13,000	Operating	13,000					
Paving Around Cardboard Building	Deals with mud issues around this building	20,000	Operating	20,000					
Transfer	Replace Existing Tipping Facility	1,200,000	Operating			1,200,000			
Transfer	Cardboard baler bluffer/conveyor	40,000	Waste Trust Fund				40,000		
<b>Transfer Station Sub-Totals</b>				<b>33,000</b>	<b>66,000</b>	<b>1,200,000</b>	<b>106,000</b>	<b>185,000</b>	<b>60,000</b>
<b>Vehicle Maintenance</b>									
Vehicle Replacement Program	3/4 Ton Ford Pickup - 594	30,000	Operating					30,000	
<b>Vehicle Maintenance Sub-Totals</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>0</b>
<b>Parks &amp; Recreation</b>									
Alexander-Carr / Tennis Courts	Reclaim courts due to age and address cracks and safety concerns	100,000	Trust	0	100,000	0	0	0	0
Alexander-Carr / Playground Improvements	Ongoing improvements using trust & operational funding to improve playground & park equipment, conditions, fixtures.	Ongoing	Trust		0	20,000	0	0	0
Ballfield Maintenance / Park Improvements	Consolidated funding for multiple smaller projects. Includes construction & site improvements	Ongoing	Operating		50,000	70,000	100,000	100,000	100,000
Don Ball Park / Pavilion	Construction of a pavilion at the Don Ball Park adjacent to fields/playground	60,000	Capital Reserve			60,000			
Don Ball Park / Humphrey Rd / Other	FY2011: Installation of exterior security cameras	Ongoing	Operating	15,000	0	0	30,000	30,000	
Vehicles	Ongoing scheduled replacement of vehicles & equip	185,000	Operating / Lease	0		65,000	40,000	40,000	40,000
90' Baseball Diamond	Field Expansion Project to be completed in conjunction with Derry Little League to reconfigure Buckley Field to create another 90' regulation baseball diamond	165,000	Capital Reserve	1	1	1	1	1	1
<b>Parks &amp; Recreation Subtotal</b>				<b>15,001</b>	<b>150,001</b>	<b>215,001</b>	<b>170,001</b>	<b>170,001</b>	<b>140,001</b>
<b>PUBLIC WORKS TOTALS</b>				<b>6,896,001</b>	<b>2,186,001</b>	<b>1,925,001</b>	<b>1,706,001</b>	<b>825,001</b>	<b>200,001</b>

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<b>WATER</b>									
Community Well Generators	Additional portable Generator for CWS's	40,000	Water Receipts	20,000	20,000				
Vehicle Replacement Program	517-'01 F450 Utility Trk with a 2009 F450 Utility Trk- Chief WSO	50,000	Water Receipts	50,000					
Water Main Upgrade & Replacement Program	As part of the Town's water system maintenance plan, older AC mains are replaced with newer ductile iron mains. These improvements increase the flow capacity of main lines, improve the structural strength of the mains and reduce leak potential and lost water costs. In some cases water quality is also improved.	1,300,000	Water Receipts	220,000	220,000	220,000	220,000	220,000	
Overlook BPS	Replace lower manifold system	15,000	Water Receipts	15,000					
Vehicle Replacement Program	Replace - 549 Ford Explorer	25,000	Water Receipts		25,000				
Warner Hill	3 MG Tank	3,000,000	Bond Receipts		3,000,000				
Garage Addition - WWTP	Construct Addition to Maintenance Garage	60,000	50% Wtr/WW Receipts					30,000	
Woodlands CWS Booster Station	Imp/Treat Fe/Mg/As/Sulfide	425,000	Water Receipts		425,000				
Rockingham Road-Route 28 (south) Municipal Water and Sewer Extension	Phase 1 Construction: West Running Brook/Winter Hill Rd. to vicinity Berry Road, incl. 2 MG Storage Tank & Pump Station.	Wtr - \$3.75 M Swr - \$1.25 M	Bond / Assessments / Grants. 75% Water, 25% Sewer		3,750,000				
Vehicle Replacement Program	Replace - 530 Ford F350 SD Utility	38,000	Water Receipts		38,000				
Vehicle Replacement Program	Replace - 537A Ford F350 Utility	38,000	Water Receipts			36,000			
Rand CSW Booster Station	Imp/Treat Fe/Mg/As/Sulfide	475,000	Water Receipts				475,000		
Vehicle Replacement Program	Replace - 587 Ford Ranger	17,000	Water Receipts			17,000			
Vehicle Replacement Program	Replace - 538/80 Vac Tec Unit & Trailer	20,000	Water Receipts			20,000			
Rockingham Road-Route 28 (south) Municipal Water and Sewer Extension	Phase 2 Design & Construction: Vicinity Berry Road to Ryan's Hill/Windham Town line	1	Bond / Assessments / Grants					1	
Willow CWS	replace atm storage/pressure tanks	20,000	Water Receipts					20,000	
Integrated GIS Work Management Software	Service & Work Order Management Software	20,000	50% Wtr/WW Receipts	10,000					
<b>WATER TOTALS</b>				<b>315,000</b>	<b>7,476,000</b>	<b>293,000</b>	<b>695,001</b>	<b>270,000</b>	<b>0</b>

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<b>WASTEWATER</b>									
Collection/ Treatment	WWTP OPS - Replace/Upgrade VTS SCADA Software/Computer	10,000	Wastewater Receipts	10,000					
Rockingham Road-Route 28 (south) Municipal Water and Sewer Extension	Phase 1 Engineering Design: Bradford Street to vicinity Berry Road	250,000	Bond / Assessments / Grants. 75% Water, 25% Sewer	92,500					
Derry Village Pump Station	New Drive Controls	25,000	Wastewater Receipts	25,000					
Collection/ Treatment	WWTP Lagoon 1 - Replace baffles	85,000	Bond/Capital Reserve	85,000					
Collection/ Treatment	WWTP Lagoon 2 - Remove & replace Air System	225,000	Bond/Capital Reserve				225,000		
Collection/ Treatment	WWTP Lagoon 2 - Replace baffles	75,000	Bond/Capital Reserve			75,000			
Vehicle Replacement Program	Replace 583-'00 F150 PU with a 2009 F150 PU-Engineer Coordinator.	35,000	Wastewater Receipts		35,000				
Vehicle Replacement Program	Replace 545-2000 F450 Crane Utility	60,000	Wastewater Receipts			60,000			
Collection/ Treatment	Sunset Acres Collectors Sewer to Bradford, Sunset, Woodland, Upstone, Drury, Edgewood, etc.	5,400,000	Bond Receipts		5,400,000				
Collection/ Treatment	WWTP Lagoon 3 - Replace Air system, new baffle	350,000	Bond/Capital Reserve			350,000			
Collection/ Treatment	WWTP - Upgrade yard piping hydraulics	75,000	Bond/Capital Reserve		75,000				
Rockingham Road-Route 28 (south) Municipal Water and Sewer Extension	Phase 1 Construction: Bradford Street to vicinity Berry Road	Wtr - \$3.75 M Sww - \$1.25 M	Bond / Assessments / Grants. 75% Water, 25% Sewer		1,250,000				
Vehicle Replacement Program	Replace 599 - Sewer Cleaner	180,000	Wastewater Receipts			160,000			
Vehicle Replacement Program	Replace 531 - Ford F350 Pickup	35,000	Wastewater Receipts		35,000				
Vehicle Replacement Program	Replace 534 - Ford F350 Pickup	35,000	Wastewater Receipts			35,000			
Garage Addition - WWTP	Construct addition to Maintenance Garage	60,000	50% Wtr/WW Receipts					30,000	
Vehicle Replacement Program	Replace 581 - Ford Ranger	17,000	Wastewater Receipts			17,000			
Collection/ Treatment	WWTP Lagoon 1 - Remove sludge	300,000	Bond/Capital Reserve				300,000		
Collection/ Treatment	WWTP Lagoon 1 - Replace liner	400,000	Bond/Capital Reserve				400,000		
Main Pump Station	Rotolamp Replacement	300,000	Capital Reserve				300,000		
Rockingham Road-Route 28 (south) Municipal Water and Sewer Extension	Phase 2 Design & Construction: Vicinity Berry Road to Ryan's Hill/Windham Town line, including pump station	1	Bond / Assessments / Grants				1		
Barkland Acres Collector Sewers	Extend collector sewers to Barkland Acres: Barkland dr., Birchwood Dr., & Brookview Dr.	4,800,000	Capital Reserve					4,800,000	
Vehicle Replacement Program	Vehicle 586-2005 Case Backhoe	140,000	Wastewater Receipts					140,000	
WWTP	Lagoon 2 Remove Sludge	200,000	Wastewater Receipts					200,000	
WWTP	Lagoon 2 Replace Liner	400,000	Wastewater Receipts					400,000	
Integrated GIS Work Management Software	Service & Work Order Management Software	20,000	50% Wtr/WW Receipts	10,000					
<b>WASTEWATER TOTALS</b>				<b>192,500</b>	<b>6,795,000</b>	<b>697,000</b>	<b>1,225,001</b>	<b>5,570,000</b>	<b>0</b>

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TOWN OF DERRY, NH  
Town Council Six Year Capital Improvement Plan  
FY 2011- 2016

Item by Group	Project Description	Total Cost Estimate	Funding Mechanism	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
<b>CABLE</b>									
<b>Master Control Operations</b>									
Video Server - VS4	Replacement of existing server No Support	\$15,000	Franchise Revenue	15,000				15,000	
Video storage - VOD	Replacement of VOD Server	\$15,000	Franchise Revenue				15,000		
UPS Replacement of Unit Number 1	Replacement	\$2,000	Franchise Revenue						2,000
Replacement of Carousel Player Access Channel	End of life No Support	\$5,000	Franchise Revenue	5,000		5,000		5,000	
Replacement of Carousel Player Govt. Channel	End of life No Support	\$5,000	Franchise Revenue		5,000				5,000
UPS Replacement of Unit Number 2	Current UPS over 10 years old	\$2,000	Franchise Revenue	2,000				2,000	
UPS Replacement of Unit Number 3	Current UPS over 10 years old	\$2,000	Franchise Revenue		2,000				
Replacement for SX4 Video server	Replacement of existing server No Support	\$20,000	Franchise Revenue			20,000			
Replacement For Domain controller	End of life And support problems	\$3,500	Franchise Revenue	3,500					
<b>Studio</b>									
Studio Switcher	Replace switcher - Moving to Broadcast Pix System	\$15,000	Franchise Revenue		15,000				
<b>Meeting Room Floor #3</b>									
Studio Switcher	Replace switcher - Moving to Broadcast Pix System	\$15,000	Franchise Revenue					15,000	
Replacement of Graphics system	End of life	\$4,000	Franchise Revenue		4,000				
<b>Mobile Control Truck</b>									
Replace Switcher	Replace Switcher Moving to Broadcast Pix System	\$18,000	Franchise Revenue				18,000		
Replacement of Graphics system	End of life	\$5,000	Franchise Revenue						5,000
<b>CABLE TOTALS</b>				<b>25,500</b>	<b>26,000</b>	<b>25,000</b>	<b>33,000</b>	<b>37,000</b>	<b>12,000</b>
<b>DERRY PUBLIC LIBRARY</b>									
Main Floor Renovations/Upgrades	After 20 years, paint, replace carpet and upgrade lighting to energy efficient fixtures on the main floor. Estimated costs include moving of materials/furniture/equipment to accomplish renovations/upgrades.	\$150,000	Fine Fund Balance		150,000				
<b>DERRY PUBLIC LIBRARY TOTALS</b>				<b>0</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TAYLOR LIBRARY</b>									
Library Addition & Upgrading	Library expansion and modernization. When funding is authorized, it will permit construction of expanded facilities, along with a goal to fund raise \$100K of the total cost.	1,900,000	Bond/ Capital Reserve/ Fundraising				1,900,000		
<b>TAYLOR LIBRARY TOTALS</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>1,900,000</b>	<b>0</b>	<b>0</b>

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TOWN OF DERRY, NH  
Town Council Six Year Capital Improvement Plan  
FY 2011- 2016

CIP SUMMARY	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
FIRE (1)	\$711,950	\$509,551	\$715,000	\$796,500	\$637,500	\$65,000
EMERGENCY MANAGEMENT	22,000	46,750	18,000	19,500	29,000	94,000
EXECUTIVE / FINANCE	60,003	100,003	110,003	20,003	50,503	3
COMMUNITY DEVELOPMENT	0	0	0	0	0	0
POLICE	400,080	232,500	190,000	450,000	0	0
PUBLIC WORKS (2)	8,896,001	2,195,001	1,925,001	1,706,001	825,001	200,001
DERRY PUBLIC LIBRARY	0	150,000	0	0	0	0
TAYLOR LIBRARY	0	0	0	1,900,000	0	0
<b>TOWN OF DERRY GOVERNMENT Sub Totals (excluding W, WW &amp; Cable)</b>	<b>\$8,080,034</b>	<b>\$3,234,805</b>	<b>\$2,958,004</b>	<b>\$4,892,004</b>	<b>\$1,542,004</b>	<b>\$359,004</b>
WATER	315,000	7,476,000	293,000	695,001	270,000	0
WASTEWATER	192,500	6,795,000	697,000	1,225,001	5,570,000	0
CABLE	25,500	26,000	25,000	33,000	37,000	12,000
<b>TOWN OF DERRY TOTAL CIP</b>	<b>\$8,623,034</b>	<b>\$17,531,805</b>	<b>\$3,973,004</b>	<b>\$6,845,005</b>	<b>\$7,419,004</b>	<b>\$371,004</b>
(1) Includes \$421,000 for regional training simulators (FY11-FY14), that would only be funded if grants were received and accepted. The Town has received notice of grant for installation of sprinkler systems at 3 Fire Stations (FY11). The CIP includes the Town's 10% share of the project cost.						
(2) Includes \$6,500,000 for Route 28 Corridor TIF District infrastructure to be started in FY11. Appropriation and funding has been previously approved. Also includes \$278,000 for Veterans Hall energy efficiency and related upgrades. Appropriation and funding has been previously approved, with approximately 50% funded by a grant.						
5/7/10						

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