	(4000)		Project	Total	Total 2008	Total O(II	Hand and
_			-			Total O/H	Used and
Dept	_	Project Description	Rating	Budgeted	incl O/H	included	Useful Date
	2007 Carryover Projects				-		
T&D					-		
		Subtotal 2007 Carryover Projects		-	-		
	New 2008 Projects						
T&D		12 New Services	1	30.00	30.00	5.0	
T&D		25 Renewed Services	1	50.00	50.00	7.0	
T&D		4 Hydrants	1	16.00	16.00	2.5	
T&D		4 Valves/10 Bleeders	1	25.00	25.00	8.0	Through out the
T&D		250 New Meters (growth)	1	60.00	60.00	10.0	Year
T&D		Paving	1	165.00	165.00	4.0	
T&D		700 Meter Rebuilds	1	33.00	33.00	5.0	
T&D		1500 Meters for meter exchanges	1	110.00	110.00	14.0	
T&D		Will Street Renovations Engineering Services	3	40.00	40.00	12.0	Deferred Asset
T&D		Shelter for Gravel	5	4.00	4.00	0.5	Jan-08
T&D		Pipe Saws (3)	1	6.00	6.00	0.5	Jan-08
T&D		Metal Detectors (5)	1	6.00	6.00	0.5	Jan-08
T&D		Managers vehicle replacement	3	38.00	38.00	1.0	Jan-08
T&D		Large Dump Truck replacement	3	108.00	108.00	1.0	Feb-08
T&D		Service truck replacement (2)	3	90.00	90.00	2.0	Feb-08
T&D		Service Van Replacement(3)	3	99.00	99.00	1.0	Feb-08
T&D		Tools for service vehicles	3	6.00	6.00	0.5	Feb-08
T&D		Leak Detector Correlator	2	45.00	45.00	1.5	Feb-08
T&D		Fleet Diagnostic equipment	3	15.00	15.00	1.5	Feb-08
T&D		Replacement Grund-O-Mat	2	12.00	12.00	1.5	Feb-08
T&D		Purchase small 2 1/2" Grund-O-Mat	2	9.00	9.00	0.5	Feb-08
T&D		GPS Navigation devices for vehicles	5	9.10	9.10	0.5	Jan-08
T&D		Hydrant painting for NFPA coding, Nashua	4	3.00	3.00	0.5	Aug-08
					-		
					-		
		Subtotal New 2008 Projects		979.10	979.10	80.5	
					070.40		
		Total 2008 Capital Projects Budget		979.10	979.10	80.5	
				, .			
	2007 Carryover Projects				-		,
Eng	Taylor Falls Booster Station Addition	Add Second Pump to the Taylor Falls Booster	3		165.00	12.0	Jun-08
Eng	Merrimack River Watershed Study	Contribution to Army Corp Study of Merrrimack River	5	66.00	22.00	-	Deferred Asset
		Construct zone booster station for the southern portion of the DW					
Eng	Armory Street Booster Station	Highway	2	300.00	265.00	15.0	Jul-08
Eng	Merrimack Village Dam removal ¹	Demolish Merrimack Village Dam	1	549.00	-	Already Rec	orded under ARO
Eng	Merrimack Village Dam removal-Grant Money	Grant Proceeds		(391.50)	-		
Eng	Kinsley Street	Final Pavement for 2007 Project	1	430.00	35.00	42.0	Nov-07
Eng	Fifield Tank Replacement	Replace existing 5 MG steel tank with a 5.8 MG Concrete tank	2	2,950.00	2,905.00	60.0	Nov-08
.		Install about 20,600 radio meter readers in PWW Core, approx.					As the radios
Eng	Radio Read Project	15,800 radios in 2008.	2	1,798.00	1,377.00	60.0	are installed
Eng	Sweet Hill - Second Well	Add second well for back up and capacity	1	69.50	25.00	3.0	May-08
					-		

	(4000)		Project	Total	Total 2008	Total O/H	Used and
Dept	_	Project Description	Rating	Budgeted	incl O/H	included	Useful Date
	_	Subtotal 2007 Carryover Projects		5,956.00	4,794.00	192.0	
	New 2000 Preinste						
Eng	New 2008 Projects Glen Ridge Atomospheric Tank replacement	Replace 20,000 gallon failing atmospheric tank	3,4	93.00	93.00	5.0	Aug-08
Eng Eng	Shakespeare Booster Upgrade	Replace 3 worn undersized booster pumps	3,4	45.00	45.00	5.0	May-08
	Watershed - Tinker Road Treatment system ²	Retrofit existing Tinker Road pond with Treatment	5, .	368.00	354.00	18.0	Sep-08
Eng Eng	Watershed - Tinker Road BMP - NHDES Grant	NHDES Grant	3	(210.60)	(210.60)	10.0	Sep-08
_	Watershed - Social Marketing Pilot ³	Complete Social Marketing pilot in Amherst	5	20.00	20.00		Dec-08
Eng	Watershed - Social Marketing Pilot - NHDES Grant	NHDES Grant	3	(15.00)	(15.00)		Dec-08
Eng	Watershed - BMP Evaluation	Evaluate existing BMP's for functionality	5	12.00	12.00		Deferred Asset
Eng	Merrimack River Intake	Install 3rd pump, replace one pump @ MRI	1	440.00	440.00	20.0	May-08
Eng Eng	Cross Street	1950 of 6" main replacement	3,4	563.00	563.00	48.0	Sep-08
Eng	Summer Street	900 of 8" main replacement	3,4	260.00	260.00	24.0	Aug-08
Eng	Jefferson Street	915 of 6" main replacement	3,4	257.00	257.00	24.0	Sep-08
Eng	Shattuck Street	640 of 8" main replacement	3,4	158.00	158.00	14.0	Oct-08
Eng	Morse Ave	600 of 4" main replacement	3,4	121.00	121.00	11.0	Aug-08
Eng	Holman & Grove Street	355' of 4" main replacement	3,4	168.00	168.00	8.0	Oct-08
Eng	Lessard Street	480' of 6" main replacement	3,4	144.00	144.00	13.0	Nov-08
Eng	Booth Street	653' of 4" main replacement	3,4	136.00	136.00	12.0	Nov-08
Eng	Engineering Pick up - Rover	vehicle replacement	3	30.00	30.00		Feb-08
Eng	2009 main replacement surveys	Survey work for 2009 Water Main Replacements	3,4	25.00	25.00		2009
Eng	Pipe Locators		1	2.00	1.80		
J	,	PWW pays the cost to install larger main than the developer needs					
Eng	Water Main Upsizing	to install	1	36.00	36.00		
3	One x Revenue investment in Water Main Extensions	Tariffed investment that PWW makes in water main extension					
Eng	(150 - 5/8" meters @ \$450 each)	projects by Developers.	1	68.00	68.00		
	•				-		
					-		
		Subtotal New 2008 Projects		2,720.40	2,706.20	202.0	
					i		
		Total 2008 Capital Projects Budget		8,676.40	7,500.20	394.0	
		Total 2008 Capital Projects Budget		0,070.40	7,500.20	304.0	
				1	- 1		
Water Supp	lv	WTP - Contract 4	1,4	20,230.00	6,293.00	-	Feb-09
Water Capp	,		,		-		
					-		
		Subtotal 2007 Carryover Projects		20,230.00	6,293.00	-	
Mater Cupp	h.,	Drew Woods Exhaust Fan installation	5		- 1	_	
Water Supp Water Supp		Chemical Feed system installations (3 sites)	1	5.40	5.40	0.1	Sep-08
Water Supp		Chlorine monitor installations (4 sites)	1	8.40	11.10		throughtout yr
Water Supp	·	Miscellaneous security improvements (3 sites)	3	10.00	10.00		Oct-08
Water Supp	·	Booster/well pump replacements (8 sites)	1,3	24.00	24.00		Nov-08
Water Supp	·	New vehicle to replace #35	5	25.40	25.40		Feb-08
Water Supp		New vehicle to replace #36	5	30.60	30.60		Feb-08
Water Supp		New vehicle #37	5	30.60	30.60		Feb-08
Water Supp	•	New vehicle to replace #61	5	37.00	37.00		Feb-08
	•	·		•	·		

(4000)		Project	Total	Total 2008	Total O/H	Used and
Dept	Project Description	Rating	Budgeted	incl O/H	included	Useful Date
Water Supply	New laboratory equipment	3	6.50	6.50		Apr-08
Water Supply	pH analyzer installation (3 location)	1	8.10	8.10	0.2	Mar-08
Water Supply	Autumn Woods Iron/Manganese treatment	4	40.00	40.00	8.0	Apr-08
Water Supply	Backwash treatment (2 sites)	1	8.00	8.00	0.2	Jun-08
				-		
	Subtotal New 2008 Projects	}	234.00	236.70	1.5	
	00210121 NO.11 2000 1 10,0000	Ī	30,100			
	Total 2008 Capital Projects Budget		20,464.00	6,529.70	1.5	
	Total 2000 Oupital 1 Tojoto Baugot	Ŀ	20,101100			
2007 Carryover Projects				-		
CWS				-		
				-		
	Subtotal 2007 Carryover Projects	-				
	Subtotal 2007 Carryover Projects	L		<u></u> _ <u>t</u> _		
New 2008 Projects						
CWS	New Services (2)	1	5.00	5.00	1.2	
CWS	Renewed Services (2)	1	4.00	4.00	1.2	
CWS	Valves (1)/Bleeders (2)	1	7.50	7.50	1.2	Through out the
CWS	New meters (150)	1	28.00	28.00	5.0	Year
CWS	Meter Rebuilds(50)	1	3.00	3.00	1.0	
CWS	Paving Radio installations for meter reading (\$110 ea.)	1 2	21.00 186.00	21.00 186.00	1.0 34.0	
CWS	Radio installations for meter reading (\$110 ea.)	-	100.00	-	34.0	
				-		
	Subtotal New 2008 Projects		254.50	254.50	44.6	
	Total 2008 Capital Projects Budget		254.50	254.50	44.6	
	Total 2000 Capital Projects Budget	L	254.50 [204.00	44.0	
2007 Carryover Projects		1	1	-		
Acctg	Macola Interfaces (2008 to complete interface with Synergen)		32.50	10.00	-	Apr-08
-				-]		
		-		- 10.00		
	Subtotal 2007 Carryover Projects	L	32.50	10.00	-	
New 2008 Projects						
Acctg	(2) Ink jet printers - Controller and Mgr FR&A	I	1	1.00	-	Jan-08
Acctg	(1) fireproof safe for Tax Returns and Confidential records			1.00	-	Jan-08
				-		
				-		
	Subtotal New 2008 Projects		-	2.00		
		ł				
	Total 2008 Capital Projects Budget		32.50	12.00	_	
	Total 2000 Supital Lispoto Buagot	L			W	

	(\$000)						
			Project	Total	Total 2008	Total O/H	Used and
Dept		Project Description	Rating	Budgeted	incl O/H	included	Useful Date
***************************************	2007 Carryover Projects				_		· · · · · · · · · · · · · · · · · · ·
Adim-HR	2001 Gait your 1 Tologo				_		
Admiriat							
					-		
		O. 1444-14000 O			-		-
		Subtotal 2007 Carryover Projects	1	-	-		-
	New 2008 Projects				1		
Adim-HR		Presentation Screen for cafeteria	5	-	-	-	
Adim-HR		Camera	3	0.50	0.50		
Adim-HR		4 drawer lateral file	3	0.60	0.60		
Adim-HR		B & S Lock enhancements	1	2.50	2.50		
Adim-HR		In house ID Badge Equipment	1	2.50	2.50		
Adim-HR		OCR for Toshiba Copiers	2,3	5.00	5.00		
Adim-HR		Miscellaneous	3	3.30	3.30		
Admin-CS		Cash Processing Unit	1,2,3,4,5	109.00	109.00		Through out the
Admin-CS		Customer Service Leasehold improvements	1,3	8.00	8.00		Year
Admin-CS		2 Task Chairs	1,3	0.70	0.70		
Admin-IT		Office Equipment to reconfigure work areas	1,3	1.00	1.00		
Admin-Ops		Relocate Camera Monitor	1	3.00	3.00		
•		2- 4 drawer lateral files	3	1.20	1.20		
Admin-Eng		5 shelve book case	3	0.20	0.20		
Admin-Eng		5 Stielve book case	3	0.20	0.20		
					-		
		0.14.4.1N		407.50	407.50		_
		Subtotal New 2008 Projects		137.50	137.50		-
		Total 2008 Capital Projects Budget		137.50	137.50		_
							_
	2007 Carryover Projects				-		
IT	Munis Enhancements - #0700000055		1, 2, 4	59.41	59.41		Apr-08
••					-		·
		Subtotal 2007 Carryover Projects		59.41	59.41	-	_
		******	'				_
	New 2008 Projects						
	New 2000 i Tojects		1		İ		
IT	OPS32 upgrade to MSsql	To put OPS32 on same platform as LIMS for better compatability	3	5.00	5.00	_	Mar-08
		Implement data collection on same device type as OPS 32	2, 3	5.00	5.00		Mar-08
IT	LIMS Electronic Data Collection on Hand Held device	To gain efficientcies in the field in regards to Synergen and other	2, 3	5.00	3.00		War-00
	611 (G) (A) (A) (A) (A) (A) (A) (A)	•	2 2	48.00	48.00		Oct-08
IT	Pilot Program for Work Orders in the field	Operations applications	2, 3	46.00	40.00		OCI-06
			0.5	4.00	4.00		M 00
IT	Configure and Enter Assets in Synergen	Need to be able to link Synergen with onther external applications	3, 5	4.00	4.00		Mar-08
		Automatic interface to load Chemical monitoring requirements from					N 00
IT	State Chemical Monitoring interface to LIMS	the state	1, 2, 3	15.00	15.00		Nov-08
IT	Proficy/iHistorian Server - SCADA	Server to house SCADA historical data	3	6.00	6.00		Jan-08
IT	Phone System Upgrade from 3.3 to 6.X *	Hardware to upgrade to phone system to current revision.	2, 3, 4	27.00	27.00		Jan-08
		Replaced Phone system PC's will be used for the 3 following project					
IT	Next 3 lines only needed if above Phone upgrade	if approved			-		
	-	Allows customers to call in and get their balance information over					
IT	Customer Retreival of Balances over the phone	the phone.	1, 4, 5	12.00	12.00		Mar-08
	• "		`	,	•		

Dept	_	Project Description	Rating	Budgeted	incl O/H	included	Useful Date
ĪT	Various Consulting and Programming		2, 3 ,5	60.00	60.00		monthly
IT	Miscellaneous Hardware		2, 3 ,5	12.00	12.00		monthly
IT	Miscellaneous Software		2, 3 ,5	8.00	8.00		monthly
	Laptop for WTP Manager (current Managers PC to be	WTP Manager would like a laptop in order to be able to work away					
IT	used for New Hire)	from the office.	5	2.50	2.50		Feb-08
IT	SonicWall to include remote access	Allows for remote connectivity to users desktop.	2, 3	1.00	1.00		Mar-08
		Label printer in North Country so that a special trip will not have to					
IT	LIMS Label printer for NC	be made to get bottle labels for testing	2, 3	1.00	1.00		Jan-08
IT	19" LCD Monitor for Gary Tetley	Lscreen to WTP Lab Manager to be able to work more efficiently.	5	0.30	0.30		Jan-08
IT	2 computers and phone for c/s	new hires	1,3,4	5.00	5.00		Oct-08
IT	network switch for additional users		2,3,4	2.50	2.50	-	Oct-08
		Subtotal New 2008 Projects	1	214.30	214.30		
					070 74		
		Total 2008 Capital Projects Budget	Ĺ	273.71	273.71		
	* If approved, removed \$11,500 for the budget.						
	2007 Carryover Projects - Total PWW			26,277.91	11,156.41	192.00	
			-				
	New 2008 Projects - Total PWW		<u>-</u>	4,539.80	4,530.30	328.60	
			-				
	Total Capital Budget - PWW		-	30,817.71	15,686.71	520.60	

Project

Total

Total 2008

Total O/H

Used and