UTILITY COMMITTEE
A G E N D A

SEPTEMBER 24, 2012 - 5:30 P.M.

CITY HALL COUNCIL CHAMBERS
15 LOOCKERMAN PLAZA
DOVER, DELAWARE

Public comments are welcomed on any item and will be permitted at appropriate times. When possible, please notify the City Clerk (736-7008 or e-mail at CityClerk@dover.de.us) should you wish to be recognized.

AGENDA ADDITIONS/DELETIONS

1. Annexation Request - 110 and 136 Rustic Lane, Owned by Taililou, LLC

2. Review of Utility Related Capital Investment Plan (CIP) (July)*(Electric and Water/Wastewater)*

3. Updates
   A. Garrison Oak Technical Park Project
   B. Sun Park

4. Adjournment by 5:55 P.M.

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THE AGENDA ITEMS AS LISTED MAY NOT BE CONSIDERED IN SEQUENCE. THIS AGENDA IS SUBJECT TO CHANGE TO INCLUDE THE ADDITION OR THE DELETION OF ITEMS, INCLUDING EXECUTIVE SESSIONS.

PETITION TO ANNEX AND ZONE PROPERTY (**AS AMENDED**)
Before The City Council Utility Committee
September 24, 2012

Applicant/Owner:	Taililou, LLC 17601 Coastal Highway, Unit 6 Lewes, DE 19958
Location:	110 Rustic Lane
Size:	1.118 +/- ac.
Tax Parcel:	ED-00-057.02-02-38.00-000
Application Date:	August 31, 2012
County Zoning:	BG (General Business District)
Proposed Zoning:	C-2A (Limited Central Commercial Zone)
Present Use:	Residential
Proposed Use:	Commercial
Comprehensive Plan Designation:	Category 1 – High Priority Annexation Areas
Comprehensive Plan Land Use Designation:	Mixed Use

Applicant/Owner:	Taililou, LLC 17601 Coastal Highway, Unit 6 Lewes, DE 19958
Location:	136 Rustic Lane
Size:	0.56986 +/- ac.
Tax Parcels:	ED-00-057.02-02-40.00-000
Application Date:	August 31, 2012
County Zoning:	RMH (Residential Manufactured Home District)
Proposed Zoning:	C-2A (Limited Central Commercial Zone)
Present Use:	Residential
Proposed Use:	Commercial
Comprehensive Plan Designation:	Category 1 – High Priority Annexation Areas
Comprehensive Plan Land Use Designation:	Mixed Use

Utility Availability:

Water:

- There is currently an eight-inch (8") water main that terminates at 58 E. Rustic Lane. To receive water service, the developer / owner of the subject properties must extend the water main to the easternmost property line of 136 East Rustic Lane. Infrastructure must be installed in accordance with the requirements of the City of Dover Water / Wastewater Handbook and DelDOT.
- The subject parcels are currently located within Tidewater Utilities Certificate of Public Convenience and Necessity (CPCN). The property owner must follow the appropriate guidelines to allow for transference to the City of Dover's CPCN.

Wastewater:

- Currently, there is no City of Dover gravity sanitary sewer service on East Rustic Lane. The closest City of Dover gravity sanitary sewer main is roughly 770 linear feet south of the intersection of East Rustic Lane and Route 13. There is also a one and one quarter inch (1-1/4") force main located on the east side of Route 13, utilized by WaWa and the Sonic, which is now a maintenance responsibility of the City of Dover.
- Providing sanitary sewer service to this area has been a long term goal of the Department of Public Works and will continue to be pursued through an out year capital improvement project as options become available to provide sanitary sewer service to the community as a whole.
- Until such time as gravity sanitary sewer service becomes available to the community the options for service are limited. The owner / developer of the subject properties could perform the following, in accordance with the Water / Wastewater Handbook:
  - Install approximately 1,531 linear feet of sanitary sewer main (provided gravity flow can be obtained). This option has limited viability as it would be cost-prohibitive to any project and would not be approved by DelDOT for at least five (5) years, as Route 13 was recently repaved.
  - Utilize grinder pumps and install a force main connection to Route 13. This would become a long term maintenance responsibility for the City of Dover, which is discouraged unless there is a community benefit, as East Rustic Lane is a State road. In addition, the existing force main referenced may be unable to receive any additional contribution and connection in Route 13 would not be approved as noted above. The properties would be required to connect to gravity sanitary sewer when it became available.
  - The subject properties could continue to use a septic system. This option would only be viable for residential use if also approved by DNREC and adequate space was available. The property would be required to connect to public sewer when it became available.
- Due to the information above regarding the wastewater utility, future uses of the subject properties would therefore be limited.

Electric:

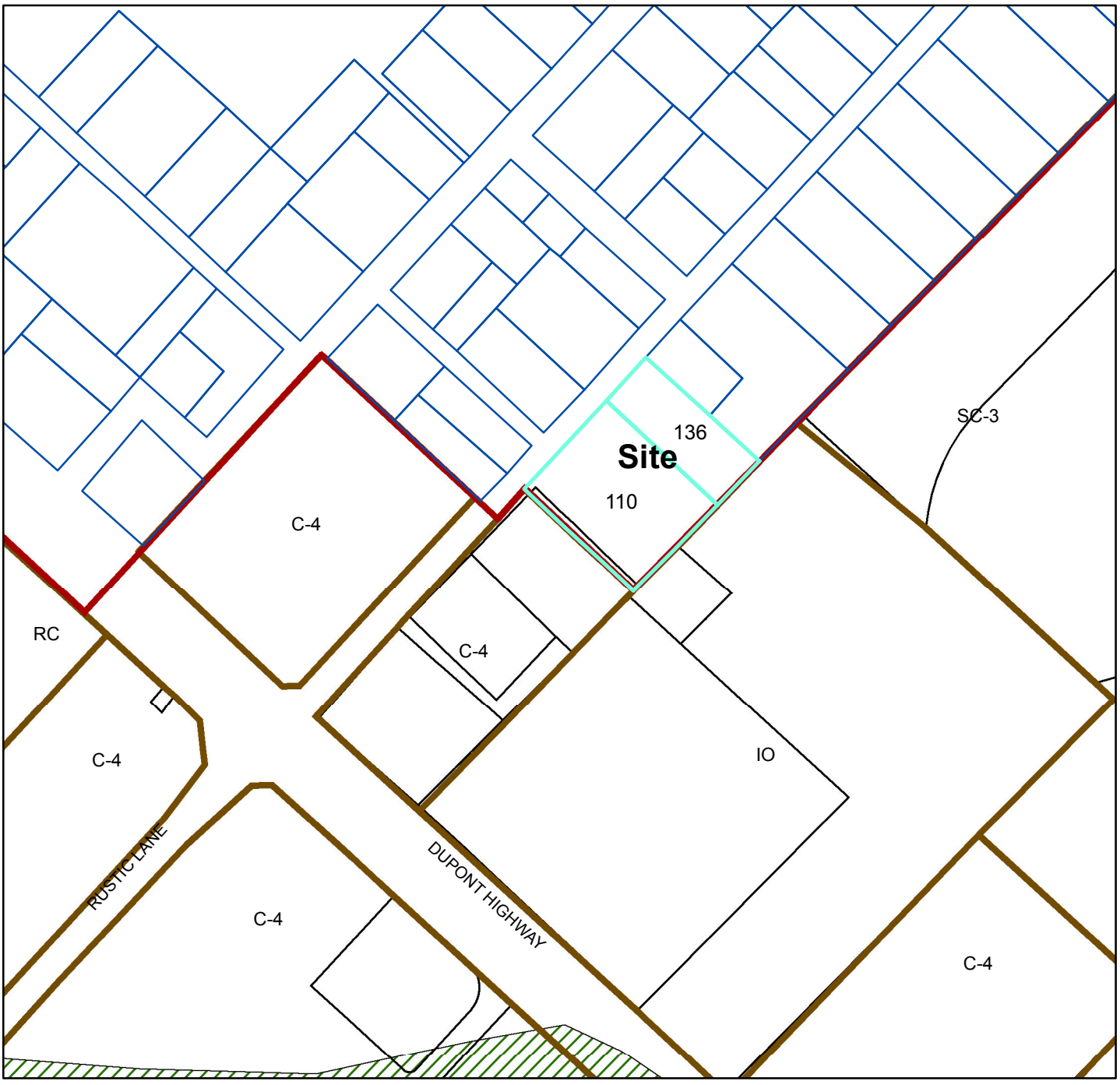
- The subject properties are both located in the City of Dover Electric service territory and have power available across the street. Any new service must meet the requirements of the Electric Service Handbook.

File Number: AX-12-01

City of Dover

Department of Planning & Inspections

Application No.: AX-12-01



Plan Title: Lands of Taililou, LLC
Location: 110 and 136 Rustic Lane
Plan Type: Annexation
Tax Parcels: ED-00-057.02-02-38.00 and ED-00-057-02-02-40.00
Proposed Zoning: C-2A
Proposed Land Use Classification: Mixed Use
Annexation Classification: Category 1 Priority
Owner: Taililou, LLC
Date: 8-31-12

Legend

- Zoning
- Dover Parcels
- Kent County Parcels
- Dover Boundary

0 150 300 600 Feet

DRAFT PROPOSED COUNCIL RESOLUTION NO. 2012-12

A RESOLUTION PROPOSING THE INCLUSION OF AN AREA WITHIN THE LIMITS OF THE CITY OF DOVER AND CALLING FOR A SPECIAL ELECTION TO BE HELD IN THE SAID AREA.

WHEREAS, the Charter of the City of Dover authorizes Council to extend the boundaries of the said City after a special election of the qualified voters and real estate owners of the territory proposed to be annexed, and

WHEREAS, the Mayor and Council of the City of Dover deem it in the best interest of the City of Dover to include areas located at 110 and 136 Rustic Lane, which are contiguous to the present City limits, into the limits of the City of Dover and within a zoning classification as recommended by the City of Dover Planning Commission.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF DOVER, IN COUNCIL MET:

1. That a special election be held for areas located at 110 and 136 Rustic Lane situated in East Dover Hundred, Kent County, State of Delaware.

2. That the election be held on the 15th day of November, 2012 commencing at the hour of 11:00 a.m. in the City Hall Annex, 15 Loockerman Plaza, Dover, Delaware, for the purpose of submitting the question of annexation of the above areas to those persons entitled to vote thereon.

3. That the election be held and conducted pursuant to the provisions of the Charter of the City of Dover as amended.

4. That this resolution be published in accordance with the City of Dover Charter.

ADOPTED: *

S:\ANNEXATIONS\Annex-2012\110 and 136 Rustic Lane\Res. No. 2012-12 - Annexation Referendum 110 and 136 Rustic Ln.wpd

CARLETON E. CAREY, SR. MAYOR	THOMAS J. LEARY COUNCIL PRESIDENT

Actions History:

September 24, 2012 - Introduced at Utility Committee

Draft

City of Dover

Capital Investment Plan

Project Tracking Report

July 31, 2012

Points to Remember -

* Original Project Budget = Original Total Project Budget initially included in approved annual budget.
* Latest Project Budget = Revised Total Project Budget included in most recent approved annual budget or one of the following: bond resolution, revolving fund loan agreement, Council approved budget amendment, or City Manager approved amendment as per the Budget Amendment Procedure.
* Current Fiscal Year - Revised Fiscal Year Budget = Current Year approved project budgets plus carry forward balances of unspent budgets in the prior fiscal year. Project Carry Forward balances will be submitted to City Council for amendment in January 2010. Can also be amended with City Manager approval per the Budget Amendment Procedure.
* Water Quality, Inflow/Infiltration, Distribution Upgrades and New Development projects are budgeted as a blanket project and once individual projects are identified and estimated they are created using an allocation of the overall budgeted amount.
* Status and Comments provided by City Manager.
* For Finance purposes projects are considered completed when placed in service and **all** charges have been processed.

Current Year Budget Funding Sources	General	Community Transportation	Water & Wastewater	Electric	Total CIP
Budget Balance	$ 92,000	$ 298,800	$ 4,463,500	$ 234,700	$ 5,089,000
Budget Balance - Restricted MSA (non Public Safety)	132,200	-	-	-	132,200
Library Funding - FY11 Budget Balance	(127,000)	-	-	-	(127,000)
Federal and/or State Grants	1,746,000	-	-	-	1,746,000
Transfer from Library Foundation	71,000	-	-	-	71,000
Friends of the Library Donation	102,400	-	-	-	102,400
Kent County Library Contribution	250,000	-	-	-	250,000
Sale of Assets - Library	1,200,000	-	-	-	1,200,000
Debt Financing - Green Energy Components	648,500				648,500
Construction Loan	289,400	-	-	-	289,400
Community Transportation Fund - FY11 Balances	-	1,630,050	-	-	1,630,050
Debt Financing	4,000,000	-	4,000,000	-	8,000,000
Other State/Federal Grants	108,000	-	-	-	108,000
Police Grants	33,800	-	-	-	33,800
Transfer from Capital Reserves	-	-	-	550,000	550,000
Impact Fee Reserves	-	-	550,000	-	550,000
State Community Transportation Funds	-	700,000	-	-	700,000
Transfer Loan Proceeds to CT Fund - Street Program	-	1,606,700	-	-	1,606,700
Transfer from Operating Funds	613,400	-	2,900,000	3,500,000	7,013,400
Interest Income	-	-	25,000	40,700	65,700
Total Funding Sources (Unaudited)	$ 9,159,700	$ 4,235,550	$ 11,938,500	$ 4,325,400	$ 29,659,150

City of Dover
General Fund - Major CIP Projects
July, 2012

Project Code	Type	Description	TOTAL PROJECT - PAST, CURRENT & FUTURE BUDGETS: Original Project Budget	Latest Project Budget	Project To Date Expenses	Project Budget Balance	% Budget Spent	CURRENT FISCAL YEAR: Current Fiscal Yr. Budget	Revised Fiscal Yr. Budget	Fiscal YTD Expenses	% Budget Spent	Status	Comments
		FY2009											
LB0901	M/G/L	New Library Project	$ 18,200,000	$ 20,469,080	$ 16,313,700	$ 4,155,380	79.7%	$ 2,535,000	$ 4,180,300	$ 24,920	0.6%	In Process	Overall project 80% Complete on 7/31/12
ST1203		Dump Truck Refurbishment	30,000	24,000	12,021	11,979	50.1%	-	12,000	-	0.0%	In Process	
		FY12 MSA - Capital non-safety	-	132,200	-	132,200	200.0%	-	132,200	$ -	0.0%		Restricted MSA Funding
		Totals - FY09	$ 18,230,000	$ 20,625,280	$ 16,325,721	$ 4,299,559	79.2%	$ 2,535,000	$ 4,324,500	$ 24,920	0.6%		
		FY2013											
---		Vehicles & Equipment	$ 399,900	$ 399,900	$ -	$ 399,900	0.0%	$ 399,900	$ 399,900		0.0%		
---		Annual Fire Truck Payments	238,500	238,500	145,614	92,886	61.1%	238,500	238,500	145,614	61.1%		
Mayor		Security Cameras	33,000	33,000	-	33,000	0.0%	33,000	33,000		0.0%		
FC1302	B/L	City Hall Fire Suppression	288,000	288,000	-	288,000	0.0%	288,000	288,000		0.0%		Financed by PNC Loan - FY12
FC1303	G	City Hall Emergency Generator	93,000	93,000	-	93,000	0.0%	93,000	93,000		0.0%		DEMA Grant funded;
IT1301	G	Server & Backup Solution	57,000	57,000	-	57,000	0.0%	57,000	57,000		0.0%		$15K is DEMA grant funded;
PR1301		Dover Park- Roof Replacement	30,000	30,000	-	30,000	0.0%	30,000	30,000		0.0%		
ST1303	B/L	Salt Storage Facility-Schutte Park	50,000	50,000	-	50,000	0.0%	50,000	50,000		0.0%		Financed by PNC Loan - FY12
ST1304	B/L	Garrison Farm Improvements	1,924,000	1,924,000	-	1,924,000	0.0%	1,924,000	1,924,000		0.0%		Financing to be determined
PD1301	G	Police Elec Breaker Rplcmnt	33,800	33,800	-	33,800	0.0%	33,800	33,800		0.0%		Police Grant funded
PD1302	B/L	Police Micro Seal Parking Lots	25,300	25,300	-	25,300	0.0%	25,300	25,300		0.0%		Financed by PNC Loan - FY12
		Totals - FY12	$ 2,501,100	$ 2,501,100	$ -	$ 2,501,100	0.0%	$ 3,172,500	$ 3,172,500	$ 145,614	4.6%		
		Debt issuance cost - PNC/Other	56,000	56,000	-	56,000	0.0%	56,000	56,000	-	0.0%		
		Transfer to CT Fund - Streets	1,606,700	1,606,700	-	1,606,700	0.0%	1,606,700	1,606,700	-	0.0%		PNC Loan for FY12/FY13 Street Prog.
		Grand Totals	$ 22,393,800	$ 24,789,080	$ 16,325,721	$ 8,463,359	65.9%	$ 7,370,200	$ 9,159,700	$ 170,534	1.9%	1.9%	

Legend

M = Multi-year project - a project with a specific schedule to occur over multiple years.
R = Recurring project - a project that begins and ends each fiscal year and is re-budgeted to start over each fiscal year.
G = Grant funded project
B/L = To be financed through bonds or commercial loan; Projects will be completed through CT Fund, therefore the loan proceeds will be transferred from Capital Fund into the Community Transportation Fund;

City of Dover
Community Transportation & General Fund Street Funds - Major CIP Projects
July, 2012

		TOTAL PROJECT - PAST, CURRENT & FUTURE BUDGETS					CURRENT FISCAL YEAR						
Type	Description	Original Project Budget	Latest Project Budget	Project To Date Expenses	Project Budget Balance	% Budget Spent	Current Fiscal Yr. Budget	Revised Fiscal Yr. Budget	Fiscal YTD Expenses	Budget Balance	% Budget Spent	Status	Comments
	FY 2002												
	North Street sidewalk	$ 80,400	$ 80,400	$ -	$ 80,400	0.0%	$ -	$ 80,400	$ -		0.0%		Waiting on DDP improvements
	Totals	$ 80,400	$ 80,400	$ -	$ 80,400	0.0%	$ -	$ 80,400	$ -		0.0%		
	FY 2009												
	Little League Park paving	$ 11,600	$ 11,600	$ -	$ 11,600	0.0%	$ -	$ 11,600	$ -	11,600	0.0%		Re-program for signage
	Totals	$ 11,600	$ 11,600	$ -	$ 11,600	0.0%	$ -	$ 11,600	$ -	$ 11,600	0.0%		
	FY 2007												
	E. Water Street Brick	$ 65,000	$ 65,000	$ -	$ 65,000	0.0%	$ -	$ 65,000	$ -		0.0%		Specialty contract needed.
	Totals	$ 65,000	$ 65,000	$ -	$ 65,000	0.0%	$ -	$ 65,000	$ -		0.0%		
	FY 2009												
M	Schutte Parking Lot	$ 21,950	$ 21,950	$ -	$ 21,950	0.0%	$ -	$ 21,950	$ -	21,950	0.0%		Deferred
	Totals	$ 21,950	$ 21,950	$ -	$ 21,950	0.0%	$ -	$ 21,950	$ -	$ 21,950	0.0%		
	FY2012												
M	North Street Roundabout	$ -	$ 500,000	$ -	$ 500,000	0.0%	$ -	$ 500,000	$ -		0.0%	35%	Site work initiated.
	Stoney Creek Lighting	-	40,000	-	40,000	100.0%	-	40,000	-		0.0%		
M	Lincoln Park Center	900,000	1,423,500	515,039	908,461	0.0%	-	911,100	2,711		0.3%	Started	
	Street & Alley Program	300,000	298,800	-	298,800	100.0%	-	298,800	-		0.0%		General Fund Appropriaitons
	Totals	$ 1,200,000	$ 2,262,300	$ 515,039	$ 1,747,261	22.8%	$ -	$ 1,749,900	$ 2,711	$ -	0.0%		
	FY2013												
	Unapplied CT Projects (placeholder)	$ 700,000	$ 700,000	$ -	$ 700,000	0.0%	$ 700,000	$ 700,000	$ -		0.0%		Future CT Agreements
	FY13 Concrete Program	60,000	60,000	-	60,000	0.0%	60,000	60,000	477		0.8%		Financed by PNC Loan - FY12
	FY12/FY13 Street & Alley Program	1,546,700	1,546,700	-	1,546,700	0.0%	1,546,700	1,546,700	$ -		0.0%		Financed by PNC Loan - FY12
		$ 2,306,700	$ 2,306,700	$ -	$ 2,306,700	0.0%	$ 2,306,700	$ 2,306,700	$ 477	$ -	0.0%		
	Grand Totals	$ 3,593,650	$ 4,655,950	$ 515,039	$ 4,140,911	11.1%	$ 2,306,700	$ 4,235,550	$ 3,188	$ 21,950	0.1%		

Legend
M = Multi-year project - a project with a specific schedule to occur over multiple years.
R = Recurring project - a project that begins and ends each fiscal year and is re-budgeted to start over each fiscal year.
C = Project funded by combination of CT Funds and General Fund
B/L = To be financed through bonds or commercial loan; Projects will be completed through CT Fund, therefore the loan proceeds will be transferred from Capital Fund into the Community Transportation Fund;

City of Dover
Water/Wastewater Improvement & Extension Fund - Major CIP Projects
July, 2012

Project Code	Type	Description	TOTAL PROJECT - PAST, CURRENT & FUTURE BUDGETS: Original Project Budget	Latest Project Budget	Project To Date Expenses	Project Budget Balance	% Budget Spent	CURRENT FISCAL YEAR: Approved Fiscal Yr. Budget	Revised Fiscal Yr. Budget	Fiscal YTD Expenses	% Budget Spent	Status / % Complete	Comments
		FY 2008											
WD0804	M	1.0 MG Elevated Water Storage	$ 4,196,600	$ 2,590,000	$ 12,925	$ 2,577,075	0.5%	$ 2,000,000	$ 2,166,000	$ -	0.0%	Started	Staff reviewing agreement docs
WD0805	M	Piney Point Well	398,800	665,000	6,728	658,272	1.0%	450,000	505,600	-	0.0%	Started	Staff reviewing RFP
		Totals - FY08	$ 4,595,400	$ 3,255,000	$ 19,653	$ 3,235,347	0.6%	$ 2,450,000	$ 2,671,600	$ -	0.0%		
		FY2009											
WQ0907	SL/C	Rt. 13 Water Main	1,023,700	2,214,600	2,058,327	156,273	92.9%	-	192,600	-	0.0%	100.0%	Complete; Awating final charges
		FY2010											
WW1007	M/SL	Fox Hall Pump Station	427,900	358,900	214,087	144,813	59.7%	-	144,800	-	0.0%	98.0%	Final punchlist items outstanding
WW1010	I	Tar Ditch Interceptor Upgrade	518,230	495,400	5,143	490,257	1.0%	-	490,300		0.0%	Started	Easement request sent to residents
		Totals - FY10	$ 427,900	$ 358,900	$ 214,087	$ 144,813	59.7%	$ -	$ 635,100	$ -	0.0%		
		FY2011											
WW1104	SL	Lepore Road P/S Replacement	350,000	402,000	17,850	384,150	4.4%	-	384,200	-	0.0%	Started	Contractor ordered Station;
		Totals - FY11	$ 350,000	$ 402,000	$ 17,850	$ 384,150	4.4%	$ -	$ 384,200	$ -	0.0%		
		FY2012											
WD1201		Pay-As-You-Go Water Station	30,200	30,200	-	30,200	0.0%	-	30,200	-	0.0%	Started	Specs being developed
WQ1202		WQI - New Street	-	113,960	26,600	87,360	0.2334	-	87,400	-	0.0%	Started	Project on hold - Design complete
WQ1203		WQI - Silver Lake	-	279,840	190,030	89,810	67.9%	-	90,800	1,032	1.1%	100.0%	Complete; Awaiting final charges
WW1201	M/SL	Inflow/Infiltration Removal **(1)**	1,000,000	971,900	55,075	916,825	5.7%	-	-		0.0%		See FY13 I & I Program; $916,800
WW1202	M	SCADA Equpment Upgrade	84,900	84,900	76,389	8,511	90.0%	29,300	29,300		0.0%	Started	Awaiting delivery of materials
WW1204	M	Baltray Pump Station Rplcmnt	125,000	125,000	20,581	104,419	16.5%	100,000	100,000		0.0%	Started	Project on hold - Bid specs ready
WW1205	M	Dover Brook Gardens Pump Station	65,000	65,000	9,852	55,148	15.2%	50,000	50,000		0.0%	Started	Project on hold - Bid specs ready
WW1206	M	Brandywine Pump Station Rplcmntq	402,000	402,000	33,582	368,418	8.4%	350,000	350,000		0.0%	Started	Project on hold - Bid specs ready
WW1207	M	McKee Pump Station Comm Rplcmt	55,000	55,000	7,431	47,569	13.5%	45,000	45,000		0.0%	Started	Project on hold - Bid specs ready
		Totals - FY12	$ 1,762,100	$ 2,127,800	$ 419,540	$ 1,708,260	99.8%	$ 574,300	$ 782,700	$ 1,032	0.1%		
		FY2013											
—		Vehicles & Equipment	$ 524,500	$ 524,500	$ -	$ 524,500	0.0%	$ 524,500	$ 524,500	$ -	0.0%	Started	All ordered or bid;
WW1301	M	Hazlettville Road Interceptor	770,000	770,000	-	770,000	0.0%	30,000	30,000	-	0.0%	Not started	Project on hold
WW1302	M	Lakeview Drive PS Replacement	502,000	502,000	-	502,000	0.0%	52,000	52,000	-	0.0%	Not started	Project on hold
WW1303	M	Westover Pump Station	768,800	768,800	-	768,800	0.0%	65,000	65,000	-	0.0%	Not started	Project on hold
WW1304	M	Garrison Farm Improvements	1,828,000	1,828,000	-	1,828,000	0.0%	1,828,000	1,828,000	-	0.0%	Started	Pending Council approval 9/24
WD1302	M	Garrison Farm Storage Tank	1,828,000	1,828,000	-	1,828,000	0.0%	1,828,000	1,828,000	-	0.0%	Started	Pending Council approval 9/24
WD1304		Future Columbia Well Design	55,000	55,000	-	55,000	0.0%	55,000	55,000	-	0.0%	Not started	Project on hold
WD1301	R	Wellhead Redevelopment	70,000	70,000	-	70,000	0.0%	70,000	70,000	-	0.0%	15.0%	Contractor finishing Well 10 & 14
N/A		Water Quality Improvements	479,000	479,000	-	479,000	0.0%	479,000	479,000	-	0.0%		Locations to be determined;
N/A	R	I & I Improvements **(1)**	1,000,000	27,000	-	27,000	0.0%	1,000,000	943,800	-	0.0%		Locations to be determined;
II1301		New/Reed Street	-	330,000	-			-	330,000	-	0.0%	65.0%	Contractor finishing New Street
II1302		Fox Hall	-	142,000	-			-	142,000	-	0.0%	Scheduled	
II1303		Morris Estates	-	276,000	-			-	276,000	-	0.0%	Scheduled	
II1304		Wesley College	-	10,000	-			-	10,000	-	0.0%	Scheduled	
II1305		NRG sanitary sewer upgrade	-	175,000	-			-	175,000	-	0.0%	Not started	Bids due 10/4/12
II1306		I & I Design	-	40,000	-			-	40,000	-	0.0%	In progess	Staff reviewing consultant report
WD1306	R	Emergency Generators	80,000	80,000	-	80,000	0.0%	80,000	80,000	-	0.0%	85.0%	Start on bid docs 10/1/12
			$ 7,905,300	$ 7,905,300	$ -	$ 6,932,300	0.0%	$ 6,011,500	$ 6,928,300	$ -	0.0%		
N/A		Debt issuance cost-Garrison Farm	344,000	344,000	-	344,000	0.0%	344,000	344,000		0.0%		
		Grand Totals	$ 16,408,400	$ 16,607,600	$ 2,729,457	$ 12,905,143	16.4%	$ 9,379,800	$ 11,938,500	$ 1,032	0.0%		

Legend
M = Multi-year project - a project with a specific schedule to occur over multiple years.
R = Recurring project - a project that begins and ends each fiscal year and is re-budgeted to start over each fiscal year.
SL = State Loan Project - construction phase is financed
I = Impact Fee (partially) financed project

(1) Transferred remaining project balance from FY12 to the FY13 I & I Project $916,800
Adjusted Project Budget for FY13 will be $1,916,800 for I & I; Locations to be determined;

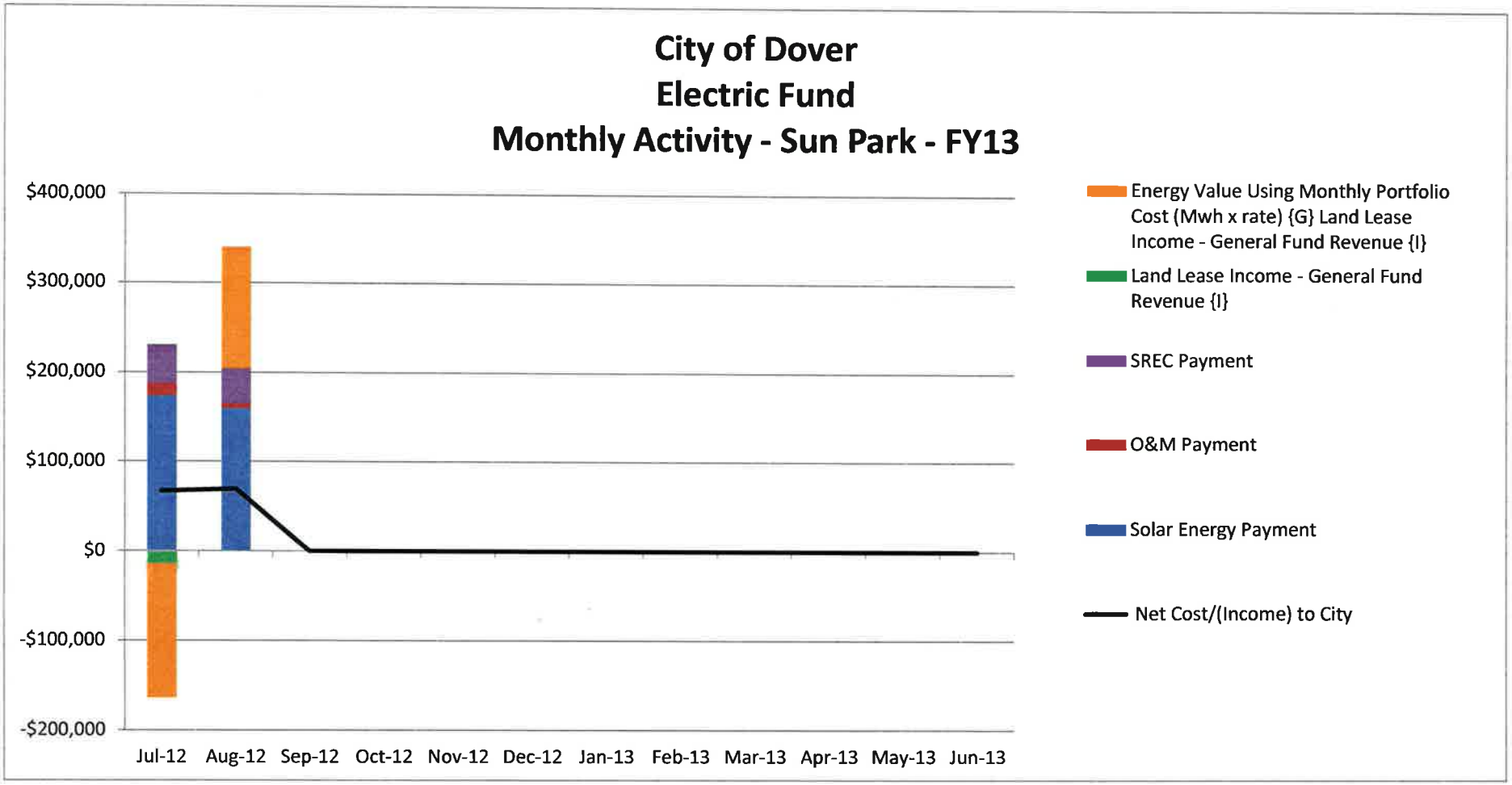
City of Dover
Electric Improvement & Extension Fund - Major CIP Projects
July, 2012

Project Code	Type	Description	TOTAL PROJECT - PAST, CURRENT & FUTURE BUDGETS: Original Project Budget	Latest Project Budget	Project To Date Expenses	Project Budget Balance	% Budget Spent	CURRENT FISCAL YEAR: Current Fiscal Yr. Budget	Revised Fiscal Yr. Budget	Fiscal YTD Expenses	% Budget Spent	Status	Comments
		FY2012											
EE1205	M	Frazier Substation Upgrade	765,200	765,200	153,359	611,841	20.0%	610,200	611,800	-	0.0%	In process	Materials ordered
EG1202	M	Unit 3 Boiler Systems	390,000	250,000	84,409	165,591	33.8%	129,000	167,300	1,757	1.1%	In process	Will complete Spring outage;
EG1212	M	Unit 3 Turbine Inspection/Repair	1,494,000	1,494,000	406,786	1,087,214	27.2%	115,000	115,000	9,963	8.7%	In process	Will complete Spring outage;
EG1214	M	Industrial WW Discharge System	272,000	272,000	30,345	241,655	11.2%	-	242,000	-	0.0%	In process	
EU1202	M	Persimmon Tree Lane Feeder Rplcmt	113,500	113,500	103,549	9,951	91.2%	-	8,500		0.0%	In process	
		Total	$ 3,034,700	$ 2,894,700	$ 778,448	$ 2,116,252	26.9%	$ 854,200	$ 1,144,600	$ 11,720	1.0%		
		FY2013											
N/A	R	Vehicles & Equipment	$ 146,000	$ 146,000	$ -	$ 146,000	0.0%	$ 146,000	$ 146,000	$ -	0.0%		All vehicles received
N/A	R	FY13 New Dvlpmnts - UG Transformers	50,000	(66,100)	-	(66,100)	0.0%	50,000	(66,100)	-	0.0%		Over Budget; Revenue offset;
EE1302		Bayard Plaza	-	21,000	-	21,000	0.0%	-	21,000	-	0.0%		
EE1310		YMCA	-	22,000	-	22,000	0.0%	-	22,000	-	0.0%		
EE1311		Super 8 Motel	-	5,200	5,136	64	98.8%		5,200	5,136	98.8%		
EE1315		State Street Plaza	-	5,800	-	5,800	0.0%	-	5,800		0.0%		
EE1317		The Grand Apartments	-	42,000	-	42,000	0.0%	-	42,000	-	0.0%		
EE1318		M & L Ventures Warehouses	-	12,500	-	12,500	0.0%	-	12,500	-	0.0%		
EE1322		Grottos Pizza	-	7,600	-	7,600	0.0%	-	7,600	-	0.0%		
N/A	R	FY13 New Dvlpmnts - UG Conductors	350,000	37,800	-	37,800	0.0%	350,000	37,800	-	0.0%		
EE1301		Willow Tree Park	-	9,800	7,727	2,073	78.8%	-	9,800	7,727	78.8%		
EE1302		Bayard Plaza	-	9,000	1,237	7,763	13.7%	-	9,000	1,237	13.7%		
EE1311		Super 8 Motel	-	1,000	666	334	66.6%	-	1,000	666	66.6%		
EE1315		State Street Plaza	-	2,900	-	2,900	0.0%	-	2,900	-	0.0%		
EE1317		The Grand Apartments	-	23,500	-	23,500	0.0%	-	23,500	-	0.0%		
EE1318		M & L Ventures Warehouses	-	15,000	1,747	13,253	11.6%	-	15,000	1,747	11.6%		
EE1319		Proctor & Gamble	-	30,000	-	30,000	0.0%	-	30,000	-	0.0%		
EE1320		Generals Green Lights	-	7,200	-	7,200	0.0%	-	7,200	-	0.0%		
EE1322		Grottos Pizza	-	37,800	-	37,800	0.0%	-	37,800	-	0.0%		
EE1323		Dover High Lighting	-	176,000	-	176,000	0.0%	-	176,000	-	0.0%		
N/A	R	FY13 New Dvlpmnts - 1 Phase Meters	50,000	50,000	-	50,000	0.0%	50,000	50,000	-	0.0%		
EE1304	R	FY13 Lighting Project & Rehab	100,000	100,000	-	100,000	0.0%	100,000	100,000	-	0.0%		Route 13 LED Lighting
EE1309	R	Distribution Capacitors	125,000	125,000	-	125,000	0.0%	125,000	125,000	-	0.0%		
EE1307		Division Sub Fence	70,000	70,000	-	70,000	0.0%	70,000	70,000	-	0.0%		
EE1308	M	Horsepond Substation Upgrade	761,800	761,800	-	761,800	0.0%	170,000	170,000	-	0.0%		
EE1305	M	FY13 69kv Switch Rplmnt Program	135,000	135,000	-	135,000	0.0%	55,000	55,000	-	0.0%		
EE1306	R	Trans Line Maint Program	75,000	75,000	-	75,000	0.0%	75,000	75,000	-	0.0%		
EE1312	M	General Scott Switchgear	1,155,000	1,150,000	-	1,150,000	0.0%	50,000	50,000	-	0.0%		
N/A	R	FY13 Distribution Upgrades	400,000	12,000	-	12,000	0.0%	400,000	12,000	-	0.0%		
EE1314		Capitol Park Upgrade	-	308,000	-	308,000	0.0%	-	308,000	-	0.0%		
EE1321		Pleasanton Acres	-	80,000	-	80,000	0.0%	-	80,000	-	0.0%		
N/A	R	FY13 Distribution Feeder Rplcmts.	277,500	213,500	-	213,500	0.0%	277,500	213,500	-	0.0%		
EE1316		Wyoming Avenue Feeder Rplcmt	-	64,000	-	64,000	0.0%	-	64,000	-	0.0%		
EG1301		Units 1 Repair - Gasket leak	-	65,000	-	65,000	0.0%	-	65,000	-	0.0%		New Project; Not budgeted;
EG1304	R	Units 1 & 2 Component Repairs	52,000	52,000	-	52,000	0.0%	52,000	52,000	-	0.0%		
EG1305	R	Units 1 & 2 Cooling Tower Life Ext.	37,300	37,300	-	37,300	0.0%	37,300	37,300	-	0.0%		
EG1306		Turbine Level Window Modifications	85,000	85,000	-	85,000	0.0%	85,000	85,000	-	0.0%		
EG1307		Unit 3 Air Heater Expansion Joint	80,000	80,000	-	80,000	0.0%	80,000	80,000	-	0.0%		
EG1309		Unit 3 Stack Repairs	27,000	27,000	-	27,000	0.0%	27,000	27,000	-	0.0%		
EG1310		Units 1 & 2 Stack Repairs	75,000	75,000	-	75,000	0.0%	75,000	75,000	-	0.0%		
EG1311		Van Sant Capacity Increase	550,000	550,000	-	550,000	0.0%	550,000	550,000	-	0.0%		
EG1312		Unit 3 Generator Repairs	236,000	236,000	-	236,000	0.0%	236,000	236,000	-	0.0%		
EG1313	R	Unit 3 Aux Sys Components	55,000	55,000	-	55,000	0.0%	55,000	55,000	-	0.0%		
			$ 4,892,600	$ 4,952,600	$ 16,513	$ 4,881,087	0.3%	$ 3,115,800	$ 3,180,800	$ 16,513	0.5%		
		Grand Totals	$ 7,927,300	$ 7,847,300	$ 794,961	$ 6,997,339	96.4%	$ 3,970,000	$ 4,325,400	$ 28,233	0.7%		

Legend
M = Multi-year project - a project with a specific schedule to occur over multiple years.
R = Recurring project - a project that begins and ends each fiscal year and is re-budgeted to start over each fiscal year.
B = Bonded Project
S = State fully or partially reimbursed project

DOVER SUN PARK - BUDGET VS ACTUAL

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1		BUDGET												
2	Month/Year	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	TOTAL YEAR
6	Solar Generation Energy/Capacity Cost ($)	$159,366.00	$155,623.00	$131,599.00	$103,981.00	$65,966.00	$53,238.00	$68,877.00	$80,107.00	$119,786.00	$144,076.00	$167,784.00	$164,124.00	$1,414,527.00
7	Solar Generation SREC Cost ($200.07)	40,798.00	39,133.00	32,515.00	25,691.00	16,299.00	13,154.00	17,018.00	19,793.00	29,596.00	35,598.00	41,455.00	40,551.00	351,601.00
8	Monthly Total	$200,164.00	$194,756.00	$164,114.00	$129,672.00	$82,265.00	$66,392.00	$85,895.00	$99,900.00	$149,382.00	$179,674.00	$209,239.00	$204,675.00	$1,766,128.00
9	Land Lease Income - Starting January 12, 2011 $55,000 annually (prorated) with 2.5% annual increase	$14,093.75			$14,093.75			$14,093.75			$14,093.75			
10														
11		ACTUAL												
12	Month/Year	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	TOTAL YEAR
13	Monthly Production (MWh) {A}	2,097.738	1,893.382	-	-	-	-	-	-	-	-	-	-	3,991.120
14	Solar Energy Payment ($73.23/MWh) {B} Price changes below	$174,363.98	$160,306.46	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$334,670.44
15	O&M Payment ($43.70/MWh) {C} Price change below	13,750.67	5,680.15	-	-	-	-	-	-	-	-	-	-	19,430.82
16	SREC Purchased (15% of the total production)	315.000	284.007	-	-	-	-	-	-	-	-	-	-	599.007
17	SREC Payment ($137.02/SREC) {D} (billed month in arrears)	43,161.30	38,914.68	-	-	-	-	-	-	-	-	-	-	82,075.98
18	Monthly Total {B + C + D} = {F}	$231,275.96	$204,901.29	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$436,177.24
19	Energy Value Using Monthly Portfolio Cost (Mwh x rate) {G}	(150,219.02)	(135,585.09)	-	-	-	-	-	-	-	-	-	-	(285,804.10)
20	Energy cost or (savings) vs Portfolio {G - {B + F}}	$81,056.94	$69,316.20	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$150,373.14
21	SREC Income	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Land Lease Income - General Fund Revenue {I}	(14,093.75)	-	-	-	-	-	-	-	-	-	-	-	(14,093.75)
23	Net Cost/(Income) to City {G - H + I}	$66,963.19	$69,316.20	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$136,279.39
24														
25	Cost per MWh - Solar Energy Price changes from $73.23 to $83.12 on June 1; From $83.12 to $86.06 on Agusut 16, 2012;													
26	Cost per MWh - O & M changed from $43.70 to $20.00 on 8/1;													
27														
28	Net Cost of Solar Power is notated in red font.													


City of Dover
Electric Fund
Monthly Activity - Sun Park - FY13
$400,000
$300,000
$200,000
$100,000
$0
-$100,000
-$200,000
Jul-12
Aug-12
Sep-12
Oct-12
Nov-12
Dec-12
Jan-13
Feb-13
Mar-13
Apr-13
May-13
Jun-13
Energy Value Using Monthly Portfolio Cost (Mwh x rate) {G} Land Lease Income - General Fund Revenue {I}
Land Lease Income - General Fund Revenue {I}
SREC Payment
O&M Payment
Solar Energy Payment
Net Cost/(Income) to City