

Drumlins Homeowners Association Manager's Report Board Meeting August 2018

VARIANCE REQUESTS:

WORK ORDERS

Dayman Monthly report

Open work orders

FINANCIALS:

Operating Reserve

Past Due

OLD BUSINESS:

Side yard erosion – Medford - status Road work to be done by Village

Walk around Observations - rear yards

NEW BUSINESS:

Road dedication remaining work
Landscaping and tree work

Decks - garage doors-

Power washing

Fall gutter cleaning - gutter guards rear Medford -test

Variances

ISSUES:

Crofton Perdue Associates, Inc. DRUMLINS HOMEOWNERS ASSOCIATION JULY 2018

Page 1 of 4

OPERATING FUND		
Checking Account as of 6/30/18	26,482.28	
Homeowners Maintenance Fees	16,900.00	
	43,382.28	
Disbursements - July	(32,019.06)	
Checking Account Balance as of 7/31/18	11,363.22	
	,	
MAINTENANCE RESERVE FUND		
Canandaigua Bank	194,492.13	
Deposit - Reserve	2,037.00	
Deposit - Roof Fund	5,000.00	
Interest	4.58	
Withdrawal	0.00	
TOTAL MAINTENANCE RESERVE FUND	201,533.71	
MONTHLY RECONCILIATION OF PAYMENTS Homeowners Maintenance Fees	16,900.00	
MAINTENANCE RESERVE ACCOUNTS YEAR TO DATE		
Reserve Fund as of 5/31/18	69,460.79	
Roof Fund as of 5/31/18	117,989.92	187,450.71
	117,000.02	107,400.71
Deposits - Reserve	4,074.00	
Roof Fund	10,000.00	
Interest	9.00	14,083.00
		,
Withdrawal - Reserve - Painting	0.00	
Withdrawal - Roof Fund - Roofing	0.00	0.00
Total		201,533.71

Richard Thomas
Property Manager

Crofton Perdue Associates, Inc.

DRUMLINS HOMEOWNERS ASSOCIATION DISBURSEMENTS JULY 2018

Page 2 of 4

ADMINISTRATIVE & MISCELLANEOUS Crofton Perdue - Copies, Reimburse for Gift Card for Donna 159.67 D. Maier - Reimbursement for Gift Card for Rich Williams 150.00 P and P Products - Checks 103.10 M. Walpole Lightsey - Filing Fee Reimbursement for Declaration 80.50 Bank Service Charge 17.00 CONTRACTED REPAIRS Crofton Perdue - Repairs and Maintenance 1,077.96 Town and Country Solutions - Caterpillar Treatment at Gazebo 32.25 Mr. Rooter - Main Lateral Backup - Cleared Stoppage 400.13	510.27 1,510.34
ELECTRIC	
Rochester Gas & Electric 55.82 Village of Victor - Street Lighting 0.00	55.82
INSURANCE The Circles at the second of the circles at the circles	
The Cincinnati Insurance Co Key Insurance 1,468.00 0.00	1,468.00
MANAGEMENT	
Crofton Perdue Associates, Inc.	1,358.50
PROFESSIONAL FEES	0.00
SNOW PLOWING	0.00
SUMMER	
Bay Landscape - Mowing, Weed Applications, Pruning 4,224.75	
Outward Tree & Landscape - Spring Cleanup, Mulch, Pruning 14,808.56	
One Step Tree & Lawn - Fertilization 933.64	
R. Uhlig - Reimbursement for Mulch	19,981.26
SUPPLIES	
Home Depot - Supplies 72.08	
Hadlock Paint - Paint 25.79	97.87
TAXES	0.00
RESERVE & ROOF FUND	7,037.00
TOTAL DISBURSEMENTS	32,019.06

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-			Crofton Perdue Associates, Inc.				PAGE 3 0F 4
7		DRUMI	DRUMLINS HOMEOWNER'S ASSOCIATION	IATION			
က			JULY 2018				
4	MONTH	MONTH	7700			ANNUAL	REMAINING
Ŋ	BUDGETED	ACTUAL	CATEGORY	BUDGET YTD	ACTUAL YTD	BUDGET	BALANCE
9							
7							
ω	127.50	510.27	ADMINISTRATION & MISC.	255.00	775.18	1,500.00	724.82
െ	1,000.00	1,510.34	CONTRACTED REPAIRS	2,000.00	2,188.66	12,000.00	9,811.34
9	150.00	55.82	ELECTRIC	300.00	107.82	1,800.00	1,692.18
7	1,554.12	1,468.00	INSURANCE	6,354.12	2,936.00	19,328.00	16,392.00
12	1,399.00	1,358.50	MANAGEMENT	2,798.00	2,717.00	16,788.00	14,071.00
13	1,365.00	00.00	PROFESSIONAL FEES	1,637.28	425.00	4,360.00	3,935.00
14	00.00	00.0	SNOW PLOWING	0.00	00.0	9,500.00	9,500.00
15	7,452.75	19,981.26	LANDSCAPE	14,905.50	22,260.26	60,000.00	37,739.74
16	100.00	97.87	SUPPLIES	200.00	112.90	1,200.00	1,087.10
17	00.00	00.00	TAXES	90.00	87.15	680.00	592.85
18	250.00	00.00	CONTINGENCY	200.00	00.0	3,000.00	3,000.00
19							
20	13,398.37	24,982.06	TOTAL OPERATING EXP.	29,039.90	31,609.97	130,156.00	98,546.03
21							
25	7,037.00	7,037.00	RESERVE & ROOF FUND	14,074.00	14,074.00	84,444.00	70,370.00
23							
24	20,435.37	32,019.06	TOTAL	43,113.90	45,683.97	214,600.00	168,916.03

DATE: 7/30/18 TIME: 2:49 PM

Drumlins

Page: 1

AGED OWNER BALANCES: AS OF July 30, 2018 ACCOUNT NUMBER SEQUENCE

* - Previous Owner or Renter

ACCOUNT#	UNIT#	NAME	CURRENT	OVER 30	OVER 60	OVER 90	TOTAL	STATUS
1MF	Marily	R. Mann	335.00	395.00	10.00	0.00	740.00 W	aming to Lien
2BL	Mr. & I	Ars. James Meehan	0.00	0.00	0.00	9.00	9.00	3
		TOTAL:	335.00	395.00	10.00	9.00	749.00	

Work Order History - 08/13/2018

Active Closing Date L NO 06/06/2018
Assign to : MM
Mike Mosher
Phone (1): 742-3095
<u>% Tax \$ Total \$</u>
8 1.02 14.65
otal Labor \$14.65
otal Material \$0.00
Ψ0.00
RAND TOTAL \$14.65
Active Closing Date
F NO 06/01/2018
Assign to: MM Mike Mosher
Phone (1): 924-3288
FIIOH (1): 324-3200
a large crack in it.
•
<u>X Tax \$ Total \$</u>
3 1.46 20.96
6.13 87.88
407.00
tal Material \$20.96 tal Other \$0.00
RAND TOTAL \$108.84
\$100.04
Active Closing Date NO 06/12/2018
Assign to : MM
Mike Mosher
Phone (1): 742-2061
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
told HO so I don't know if the piece is
requested by Homeowner.
<u>6 Tax \$ Total \$</u>
fax \$ Total \$ 7.15 102.53
Tax \$ Total \$ 7.15 102.53 1.61 23.06
Tax \$ Total \$ 7.15 102.53 1.61 23.06 tal Labor \$102.53
Tax \$ Total \$ 7.15 102.53 1.61 23.06 tal Labor \$102.53 tal Material \$23.06
Tax \$ Total \$ 7.15 102.53 1.61 23.06 tal Labor \$102.53

Work Order History - 08/13/2018

					Detailed	report			
W/O #	774	<u>Create Date</u> 06/04/2018	<u>W/O Ty</u> GUC	Gutter/Downspout	Cleaning	Lot/Unit #	Account #	Active NO	Closing Date 06/06/2018
		Authorized By		Rick Thomas				Assign to:	ММ
		Summary :	папсу					Mike Mosher	
		Job Location 19 Medford Way	у		Contact N Rhoda Sta			Phone (1):	924-4696
	Speci	iai Instruction:	Gutters nee	ed cleaning front & ba	ack live at wood	line			
	Detail	led Description:	Maintenand	e staff cleaned gutter	rs.				
	Type		Item #	Quantity	Amount \$	Subtotal \$	<u>Tax %</u>	Tax \$	Total \$
	LABO	DR .	MM	2.00	54.50	109.00	0.08	8.18	117.18
							Total I	Labor	\$117.18
							Total I	Vaterial	\$0.00
							Total (Other	\$0.00
							GRAN	ID TOTAL	\$117.18
W/O #	775	Create Date	W/O Ty	pe_		Lot/Unit #	Account #	Active	Closing Date
		06/05/2018	SID	Siding/Trim Repair			2BL	NO	06/06/2018
		Authorized By :		Rick Thomas				Assign to:	MM
		Summary :	Mary					Mike Mosher	
		Job Location 2 Brookline Ave			Contact Na			Phone (1):	924-5679
	Speci		Ciding good	lo to be seemed		James Meehan			
	•		the			ne roof @ the peak. G			or is clogged at
	Detail	ed Description:	drain pipe a	rea & it needs to be o	cleaned out. Clea	n all gutters in the are	a as well as the	downspouts.	
			Maintenanc	e staff fixed siding an	d cleaned outters	S.			
	Type		Item # Quantity		Amount \$	Subtotal \$	Tax %	Tax \$	Total \$
	MATE		MILES	9.00	0.65	5.85	0.08	0.44	6.29
	LABO	ЭН	MM	0.50	54.50	27.25	0.08	2.04	29.29
							Total L	.abor	\$29.29
							Total N	/laterial	\$6.29
							Total C		\$0.00
							GRAN	D TOTAL	\$35.58
W/O #		Create Date	W/O Tyr	•		Lot/Unit #	Account #	Active	Closing Date
		06/07/2018	GUR	Gutter/Downspout F	Repair		1322WE	NO	06/12/2018
		Authorized By :		Rick Thomas				Assign to: N	/IM
		Summary:	Mary					Mike Mosher	
		Job Location 1322 Wellington	D.		Contact Na			Phone (1): 7	42-3934
						Richard Haller			
						attached sheet for mo	re into		
				staff replaced missi		0.11.1.10	=		
	Type LABO		Item # MM	Quantity 1.50	Amount \$ 54.50	Subtotal \$	<u>Tax %</u>	<u>Tax \$</u>	Total \$
		• •	IAIIAI	1.50	54.50	81.75	80.0	6.13	87.88
							Total L		\$87.88
								faterial	\$0.00
							Total C		\$0.00
							GRANI	D TOTAL	\$87.88

Work Order History - 08/13/2018

					Detailed R	leport			
W/O #	778	<u>Create Date</u> 06/12/2018	W/O Ty	<u>pe</u> Siding/Trim Repair		<u>Lot/Unit #</u>	Account #	Active NO	Closing Date 06/15/2018
		Authorized By	: RT	Rick Thomas			.020112	Assign to :	
		Summary:	Nancy					Mike Mosher	
		Job Location			Contact N	ame		Phone (1):	398-7983
		1320 Wellingtor	n Dr		Mr. & Mrs.	Stephen Remington			
	•	cial Instruction:	HO selling a	ing at top left above g and this was on the in:	spection report	•			
				e staff replaced siding).				
	Type		Item #	Quantity	Amount \$	<u>Subtotal \$</u>	Tax %	<u>Tax \$</u>	Total \$
	LAB		MM	1.00	54.50	54.50	0.08	4.09	58.59
	MAT	ERIAL	MILES	12.00	0.65	7.80	0.08	0.59	8.39
							Total I	_abor	\$58.59
								Vaterial	\$8.39
							Total (\$0.00
								D TOTAL	\$66.98
									1.0::
W/O #	813	Create Date	W/O Tyr			Lot/Unit #	Account #	<u>Active</u>	Closing Date
		06/14/2018	MAS	Concrete/Brick/Ston	e Repair		7MF	NO	06/25/2018
		Authorized By		Rick Thomas				Assign to : I	MM
		Summary :	Mary					Mike Mosher	
		Job Location			Contact Na			Phone (1): 3	
	0	7 Medford Way	0		Harriett Ne	ville		Phone (2) : 4	123-5666
	Special Instruction: Concrete porch under the lip is crumbling Detailed Description: Maintenance staff repaired the lip.								
	Type	-	Item # Quantity		Amount \$	Subtotal \$	Tax %	<u>Tax \$</u>	<u>Total \$</u>
	LAB		MM	2.50	54.50	136.25	0.08	10.22	146.47
	MAI	ERIAL	MILES	15.00	0.65	9.75	0.08	0.73	10.48
							Total L	abor.	\$146.47
							Total N	/laterial	\$10.48
							Total C	Other	\$0.00
							GRAN	D TOTAL	\$156.95
W/O #	820	Create Date	W/O Typ	18		Lot/Unit #	Account #	Antivo	Olasian Pata
		06/14/2018	CAR	Carpentry/Wood Rep	naire	EGO GIIIL #	2MF	<u>Active</u> NO	Closing Date 06/27/2018
		Authorized By :		Rick Thomas			ZIVII	Assign to : N	
		Summary:	Trish Co:					AIVI	
		Job Location			Contact Na	ime		Mike Mosher Phone (1): 9	194-776E
		2 Medford Way			Thomas Wa			Filone (1): s	124-1155
	Spec	-	Loose trim/g	asketing slong the top		•			
						ng and also inspected	all other stringin	n. No additional r	enaire needed
	Type		Item #	Quantity	Amount \$	Subtotal S			
	LABO	,	MM	2.00	54.50	109.00	<u>Tax %</u> 0.08	<u>Tax \$</u> 8.18	<u>Total \$</u> 117.18
			MILES	24.00	0.65	15.60	0.08	1.17	16.77
					0.00	13.00			10.77
							Total L	abor	\$117.18
							Total M	laterial	\$16.77

Total Other

GRAND TOTAL

\$0.00

\$133.95

Work Order History - 08/13/2018

N/O #	821	Create Date 06/15/2018	W/O TY	<u>/pe</u> Concrete/Brick/Si	tone Repair	Lot/Unit #	Account #	<u>Active</u> NO	Closing Date 06/22/2018
		Authorized By		Rick Thomas				Assign to :	
		Summary :	Trish C	ostello				Mike Mosher	
		Job Location			Contact Na			Phone (1):	
	_	6 Cambridge Ci				. Gary Preston		Phone (2):	398-8050
		ial Instruction:		dle section of the sid		•			
		•		ce staff leveled pave	rs as needed.				
	Type		Item #	Quantity	Amount \$	Subtotal \$	Tax %	<u>Tax \$</u>	Total :
	LAB		MM	3.25	54.50	177.13	80.0	13.28	190.4
	MAT	ERIAL	MILES	25.00	0.65	16.25	0.08	1.22	17.4
							Total I	_abor	\$190.4°
							Total I	Material	\$17.47
							Total	Other	\$0.00
							GRAN	ID TOTAL	\$207.88
I/O #	822	<u>Create Date</u> 06/28/2018	W/O Ty	r <u>pe</u> Storage fee		Lot/Unit #	Account #	Active NO	Closing Date 06/28/2018
		Authorized By:	: RT	Rick Thomas					
		Summary :	Trish Co	ostello					
		Job Location			Contact Nar	ne		Phone (1) :	
	1 Drumlins					_		(., .	
	Spec	ial Instruction:	Storage fee)					
	Detai	led Description:	June Storag	ge Fees					
	Type		ltem#	Quantity	Amount \$	Subtotal \$	Tax %	Tax \$	Total \$
	MAT	ERIAL	STOR	1.00	22.50	22.50	0.00	0.00	22.50
							Total L	.abor	\$0.00
							Total N	/laterial	\$22.50
							Total (Other	\$0.00
								D TOTAL	\$22.50
				H - 9					Ψ22.00
					Report To	als			
				Total L	abor	\$952.06			
				Total M		\$125.92			
						9120.32	1		
				Total C)ther	\$0.00			

Work Order History - 08/13/2018

Detailed Report

W/O Type W/O # 722 **Create Date** Lot/Unit # Account # Active 07/26/2017 MAS Concrete/Brick/Stone Repair 6CC YES Authorized By: Rick Johnson Summary: Job Location **Contact Name** Phone (1): 315-585-9578 6 Cambridge Circle Mr. & Mrs. Gary Preston Phone (2): 398-8050 Special Instruction: The sidewalk pavers have become uneven/sunk, please level. Detailed Description: 8/8/17 2nd call Afraid of someone falling at night. Can we please do this. W/O # 783 **Create Date** W/O Type Lot/Unit # Account # **Active** 06/14/2018 SID Siding/Trim Repair 2MF YES Authorized By: RT **Rick Thomas** Mary Summary: Job Location **Contact Name** Phone (1): 924-7755 2 Medford Way Thomas Walker Special Instruction: The lower edge of the siding on the east side is loose and needs to be secured. **Detailed Description:** W/O # 789 W/O Type **Create Date** Lot/Unit # Account # Active 06/14/2018 ROF Roof Repairs **24CC** YES Rick Thomas RT Authorized By: Summary: Mary Job Location **Contact Name** Phone (1): 24 Cambridge Circle Emma Ricci Some shingle tabs near the skylight are folded back. Special Instruction: **Detailed Description:** W/O # 798 **Create Date** W/O Type Lot/Unit# Account # **Active** 06/14/2018 CAR Carpentry/Wood Repairs **12CC** YE\$ Authorized By: RT **Rick Thomas** Summary: Mary Job Location **Contact Name** Phone (1): 924-3672 12 Cambridge Circle Patrice Perez Special Instruction: Circular vent over the garage door is rotted, needs repair & paint. **Detailed Description:** W/O # 800 **Create Date** W/O Type Lot/Unit # Account # **Active** 06/14/2018 CAR Carpentry/Wood Repairs **28CC** YES Authorized By: RT **Rick Thomas** Summary: Mary Job Location **Contact Name** Phone (1): 734-4461 28 Cambridge Circle Rodney Bundschuh Phone (2): 473-8530 Special Instruction: The side garage door brick molding is rotted and needs repair. **Detailed Description:** W/O # 801 **Create Date** W/O Type Lot/Unit # Account # **Active** 06/14/2018 CAR Carpentry/Wood Repairs 1MF YES Authorized By: RT **Rick Thomas** Summary: Mary Job Location **Contact Name** Phone (1): 742-8582 1 Medford Way Marilyn R. Mann

1

Special Instruction: East side of arched window not properly trimmed along the top. Basement window on the south side has a rotted frame.

Detailed Description:

Work Order History - 08/13/2018

					betalled hepoit			
W/O #	803	<u>Create Date</u> 06/14/2018	W/O Ty		<u>Lot/Unit #</u>	Account #	Active	
			RT	Carpentry/Wood Repair Rick Thomas	S	3MF	YEŞ	
		Authorized By : Summary :	Mary	rick Inomas				
		Job Location	ivialy		Contact Name		5. 2.40	
		3 Medford Way			Contact Name		Phone (1) :	
	Sner	•	luct tana a	war an uncooled dever year	Kay Amold	- d - 48	Phone (2) :	924-3252
	-	iled Description:	oci tape o	ver an unsealed dryer ven	t. It needs to be properly seale	ea orr.		
W/O #	804	Create Date	W/O Ty	pe	<u>Lot/Unit #</u>	Account #	Active	
		06/14/2018	CAR	Carpentry/Wood Repairs		7MF	YES	
		Authorized By:	RT	Rick Thomas		1 1411	120	
		Summary:	Mary					
		Job Location	•		Contact Name		Phone (1) :	314-8140
		7 Medford Way			Harriett Neville		Phone (2) :	
	Spec	ial Instruction: R	epair the r	otted door frame on the si	de of the garage door.		(2, .	
	Deta	iled Description:			5 5			
W/O #	806	Create Date	W/O Ty	<u>pe</u>	Lot/Unit #	Account #	Active	
		06/14/2018	CAR	Carpentry/Wood Repairs		17MF	YES	
		Authorized By:	RT	Rick Thomas				
		Summary:	Mary					
		Job Location			Contact Name		Phone (1) :	924-7514
		17 Medford Way			Mr. & Mrs. Wayne Klumpp			
	Spec	ial Instruction: De	oor frame	on the side of the garage.	is rotted, please repair.			
	Detai	iled Description:						
N/O #	808	Create Date	W/O Ty	<u>oe</u>	Lot/Unit #	Account #	Active	
		06/14/2018	MSC	Miscellaneous		1317WE	YES	
		Authorized By:	RT	Rick Thomas				
		Summary :	Mary					
		Job Location			Contact Name		Phone (1):	943-5079 cell
		1317 Wellington Di			Mr. & Mrs. Keith Maier		Phone (2) :	
			ressure tre	eated wood along the sides	walk is out of place since the s	pruce was removed	Please re-posi	tion.
		led Description:						
N/O #	815	Create Date	W/O Tyr		Lot/Unit #	Account #	<u>Active</u>	
		06/14/2018	MSC	Miscellaneous		1317WE	YEŞ	
		Authorized By :	RT	Rick Thomas				
		Summary :	Mary					
		Job Location			Contact Name		Phone (1):	943-5079 cell
		1317 Wellington Dr			Mr. & Mrs. Keith Maier		Phone (2) :	
	Spec	ial Instruction: Dr	iveway wa acks.	is tom up when trees were	removed - add soil or base m	naterial underneath t	give a stable :	surface and fill in
	Detai	led Description:	wwno,					
V/O #	823	Create Date	W/O Typ	<u>De</u>	Lot/Unit #	Account #	Active	
		07/17/2018	MAS	Concrete/Brick/Stone Re	pair	10CC	YES	
		Authorized By :	RT	Rick Thomas				
		Summary:	Mary					
		Job Location			Contact Name		Phone (1):	869-5744
		10 Cambridge Circl	е		William & Mary Lupton		(-)	
	Speci	ial Instruction: Wa	alkway ne	eds repair - it's crumbling :				
		led Description:	-					

Work Order History - 08/13/2018

Detailed Report

W/O #

832

Create Date 08/06/2018

Summary:

W/O Type

Lot/Unit #

Account # **18CC** <u>Active</u> YES

Authorized By:

FDN RT

Foundation Repairs **Rick Thomas**

Mary

Job Location

Contact Name

Phone (1): 732-6676 Mel

18 Cambridge Circle

Michael Keefe

Special Instruction: Piece of foundation on garage is broken & allowing critters to get into garage. Please fill in gap. Also some broken & cracked

Detailed Description: pavers that need to be replaced. See attached photos

W/O #

833 **Create Date**

W/O Type **GUR**

Lot/Unit #

Account #

<u>Active</u>

Authorized By:

Gutter/Downspout Repair

1314WE

YES

RT

Rick Thomas

Summary:

08/10/2018

Mary

Contact Name

Phone (1): 742-2102

Job Location 1314 Wellington Dr

Michael V. Bell

Phone (2): 742-1990

Special Instruction: repair elbow of gutter as described in attached email

Detailed Description:

Report Totals

Total Material Total Other GRAND TOTAL

Total Labor

\$0.00 \$0.00

\$0.00

\$0.00

Drumlins Homeowners Association Variance Request Form

Name			
Kyle		Trenshaw	
Address			
1258 Wellington Drive			
Victor	New York	~	14564
Phone			
(573) 680-1773			
Email			
kftb65@gmail.com			
Description - Please be Explicit I request approval for the installation my roof. Please Attach a Sketch, Drawing, Picture	•		
or drag files here. 30 Panels.pdf 186.65 KB			
leason for Request			
Solar panels would offset my electric make my unit (and therefore the worre desirable for future owners.	ctricity costs and also whole community)		
Inticipated Starting and Completion Date	S		
Starting dates would be whenever request gets approved and comple a few months after the starting da	r the variance etion dates would be		

Homeowner Signature (Electronic)

Kyle F Trenshaw

Date Submitted		
7/31/2018		
BOARD OF DIRECTOR	S:	
Approved Approved with Cor Not Approved	nditions	
Comments:		
Date:		
Signature:		

NOTE:

Preliminary approval will be provided within 30 days of receipt of this request. Final approval is contingent upon review of the completed work. IT IS THE HOMEOWNER'S RESPONSIBILITY TO PROVIDE WRITTEN NOTIFICATION OF COMPLETION OF THE PROJECT on or before the above anticipated completion date. Final approval is to be within 30 days following notification of completion.

RESIDENTIAL SOLAR ENERGY SYSTEM

Prepared For:

Trenshaw

Prepared by:

Kevin Pilcher GreenSpark 318 Timothy Lane Ontario, NY 14519

Email: kevin.pilcher@greensparksolar.com

Phone: 585 454 9956 www.greensparksolar.com



Reduction in Electric Bill: \$95.14

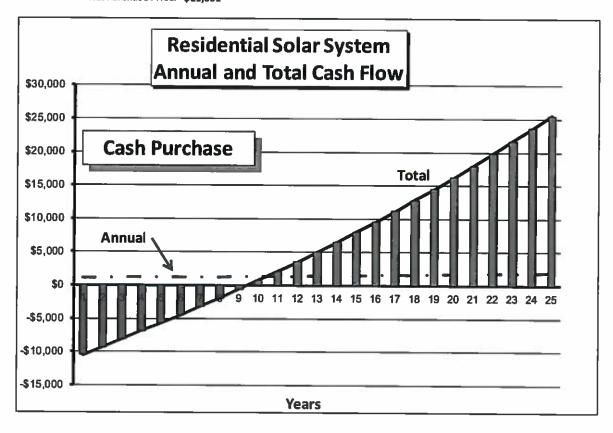
Avoided Electric Costs

Year 1: \$1,142 10 Years: \$12,782 25 Years: \$38,922

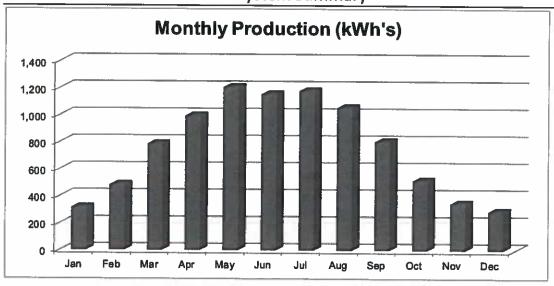
<u>Purchase Price and Net Cost</u>

Financial Performance

Payback: 9.4
Internal Rate of Return (IRR): 10.5%
Cash Gained over System Life: \$25,521
Lifetime Cost of Energy: \$0.064



Solar System Summary



System Details for Roof Mount

PV Modules: Q.Peak -G4.1 310

Number of Modules: 30
Approximate Square Footage: 554

Annual Production (kWh): 9,133

Rated Power (DC-kW): 9.3

Environmental Summary

Based on the annual production of your new solar energy system you will be providing the following environmental benefits:

15,289 pounds of carbon dioxide emissions,

Emissions Reductions:

66 pounds of sufur dioxide emissions, and

22 pounds of nitrous oxide emissions, every year.

To put these numbers in perspective, this reduction in annual carbon dioxide emissions is equivalent to:

Driving 9,133 fewer miles each year, or

Planting 183 trees.

Or, over the expected 25year lifetime of your Solar Energy System:

Driving 228,325 fewer miles or

Planting 4,567 trees.

	renshaw							
	/31/2018				Ca	sh Pur	chase	
Assumptions (Inputs)		Annual Ca	sh Flow M	odel				
Total Installed Cost (\$): System Size Annual Energy Output (kWh):	\$26,970 9.30 9,133	Year	Net Energy	O&M Reserve	Net Fed Tax	Net State Tax	Annual Cash Flow	Tot Cash Flo
Electricity Cost (\$/kWh):	\$0.1250	0	\$0	\$0	\$7,115	\$5,000	(\$11,601)	(\$11,60
Electricity Inflation Rate (%):	3.26%					1000		
Month Installed:	0	1	\$1,142		\$0	\$0	\$1,141.63	(\$10,45
Net Federal Tax Rate (%):	28%	2	\$1,170		\$0	\$0	\$1,170.00	(\$9,28
Net State Tax Rate (%):	5%	3	\$1,199		\$0	\$0	\$1,199.08	(\$8,09
O & M Cost (\$/kW);	\$6	4	\$1,229		\$0	\$0	\$1,228.89	(\$6,86
O & M Inflation Rate (%):	3.00%	5	\$1,259	(\$63)	\$0	50	\$1,196,63	(\$3,56
State Rebate (%):	12.1%	6	\$1,291	(\$65)	\$0	\$0	\$1,226.05	(\$4,43
State Tax Credit (%):	25.0%	7	\$1,323	(\$67)	\$0	\$0	\$1,256.19	(\$3,18
Federal Tax Credit (%):	30.0%	8	\$1,356	(\$69)	\$0	\$0	\$1,287.07	(\$1,89
		9	\$1,389	(\$71)	\$0	\$0	\$1,318.71	(\$576
Results		10	\$1,424	(573)	50	\$0	51,351.12	577
lve. Monthly Savings on Bill		11	\$1,459	(\$75)	\$0	\$0	\$1,384.33	\$2,159
Year 1 (\$):	\$95	12	\$1,496	(\$77)	\$0	\$0	\$1,418.35	\$3,570
Year 10 (\$):	\$131	13	\$1,533	(\$80)	\$0	\$0	\$1,453.21	\$5,031
Year 20 (\$):	\$181	14	\$1,571	(\$82)	\$0	\$0	\$1,488.92	\$6,520
Year 25 (\$):	\$212	15	\$1,610	(\$84)	\$0	\$0	\$1,525.50	58,045
		16	\$1,650	(\$87)	\$0	\$0	\$1,562.99	\$9,608
nternal Rate of Return		17	\$1,691	(\$90)	\$0	\$0	\$1,601.39	\$11,210
Years 1 - 25:	10.5%	18	\$1,733	(\$92)	\$0	\$0	\$1,640.73	\$12,850
		19	\$1,776	(\$95)	\$0	\$0	\$1,681.04	\$14,531
otal Lifetime Savings		20	\$1,820	(\$98)	50	\$0	51,722.33	\$16,250
Years 1 - 25:	\$25,521	21	\$1,865	(\$101)	\$0	\$0	\$1,764.64	\$18,018
			\$1,912	(\$104)	\$0	\$0	\$1,807.98	\$19,826
iverage Lifetime Cost of Ene	-8.4	23	\$1,959	(\$107)	\$0	\$0	\$1,852.38	\$21,679
Years 1 - 25;	\$0.064	24	\$2,008	(\$110) (\$113)	\$0	\$0 \$0	\$1,897.88	\$23,576