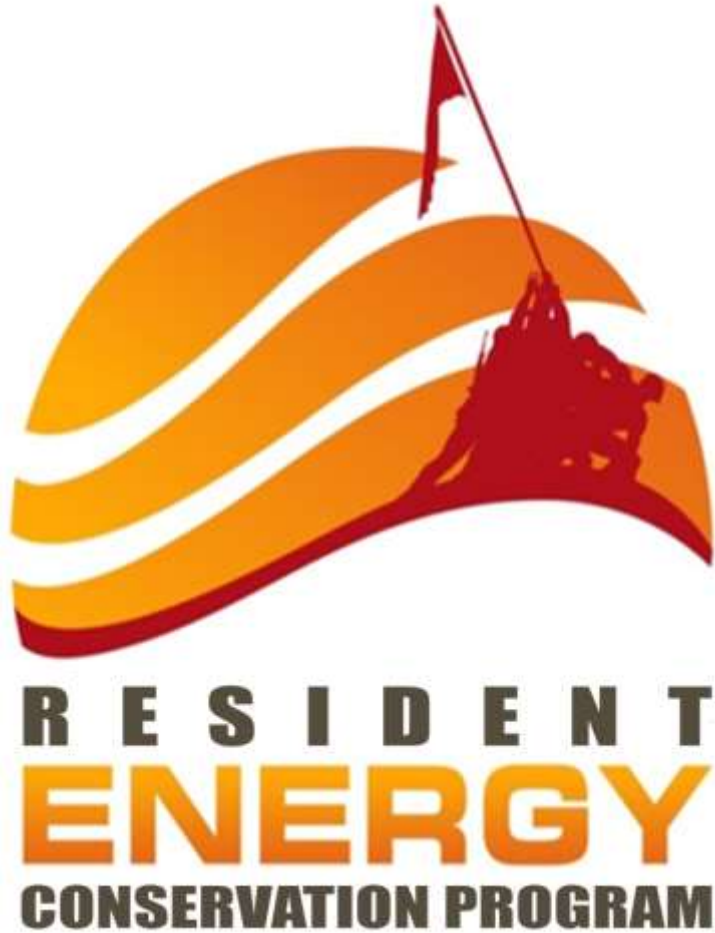




Marine Corps Base Camp Pendleton



Resident Energy Conservation
Program (RECP)

Town Hall Meeting

Mr. Bob Marshall
Director of Family Housing
robert.e.marshall1@usmc.mil



Purpose



Provide Residents with information on the Resident Energy Conservation Program (RECP).

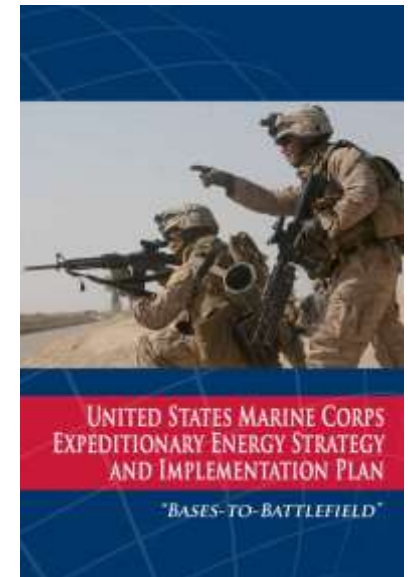
- Our goal is to make sure our residents understand the program and their bill



Background



- Office of the Secretary of Defense Memorandum of 8 September 1998 set policy for the payment of utilities in Public Private Venture (PPV) family housing.
 - Directs payment by resident for excess utilities utilization
- HQMC approved implementation of the Resident Energy Conservation Program (RECP) at all PPV Projects – January 2012



RECP is DOD mandated - we are implementing



Resident Energy Conservation Program (RECP)



- RECP reduces electric costs, and saves funds for sustainment and improvements.
 - Cost savings generated by RECP are used to improve homes, playgrounds, community centers, and quality of life
- Basic Allowance for Housing (BAH) is only expected to cover “normal” utilities use/costs, not excess.
 - Most Families live off base and pay full utilities
 - 9% of Camp Pendleton BAH is allocated for all utility usage

Normal energy usage should be in the grace zone



Resident Energy Conservation Program (RECP)



- RECP encourages energy conservation
 - Each Family assumes responsibility for their energy usage
 - Residents using less energy will be rewarded with rebates/ credit
 - Residents using more energy will be billed for only the excess



RECP ensures residents are responsible for their energy use



“Cost Savings = Improvements”



RECP works for the benefit of your community



RECP Program

Concept of Operations



- Established Like Type Groups
 - Based on location, size, style, age, number of bedrooms
- Electric Metering: All homes have smart meters
- Calculate Average Usage for each Type each Month
 - Top/bottom 5% not considered in average
- Establish Average Range
 - Residents within +/- 10% of average have no cost impact
- Homes not occupied for the full month are not included
- Exemptions:
 - For some Wounded Warriors and Exceptional Family Members
 - Not used in calculation of monthly average

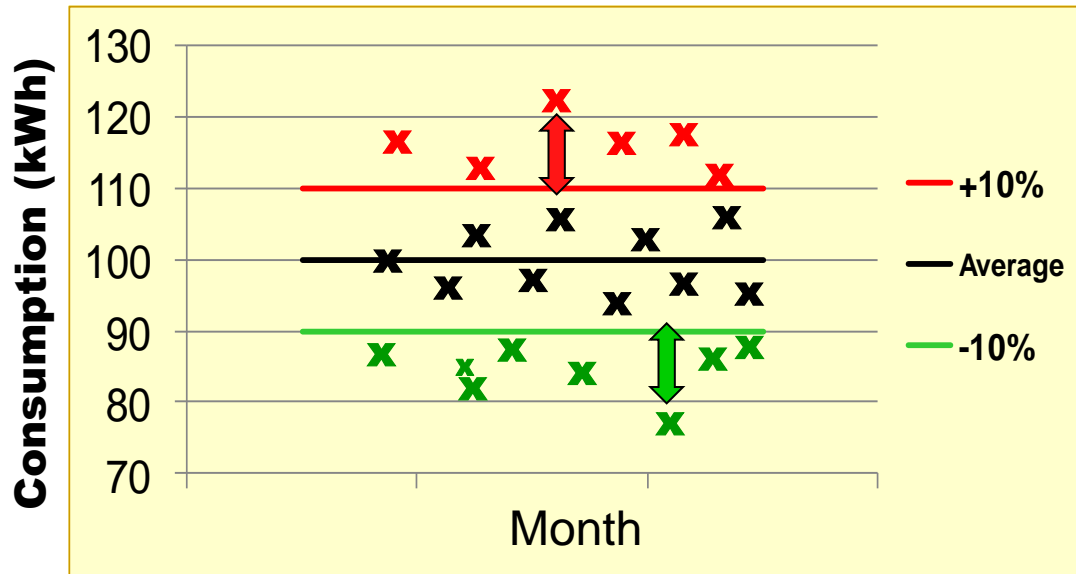
Goal: make sure our residents understand the program and their statement



RECP Program Concept of Operations



Notional / Example Monthly Electric Usage



Example Individual Resident Impacts

- x Bill for use over 110 kWh**
- x No Credit and No Bill from 90 kWh to 110 kWh**
- x Credit for use under 90 kWh**

Normal energy usage should be in the grace zone



EXAMPLE BILLING PROCESS

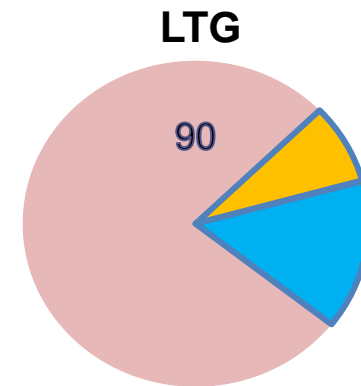
Like-type group has 105 homes

Remove:

- 1 vacant home
- 2 homes not occupied full month
- 2 homes exempt (EFMP & WW with waiver)

Remove:

- 10 homes - top and bottom 5% of users



90 homes are left to calculate monthly average...

Sum the utility charges for the 90 homes = \$9,000

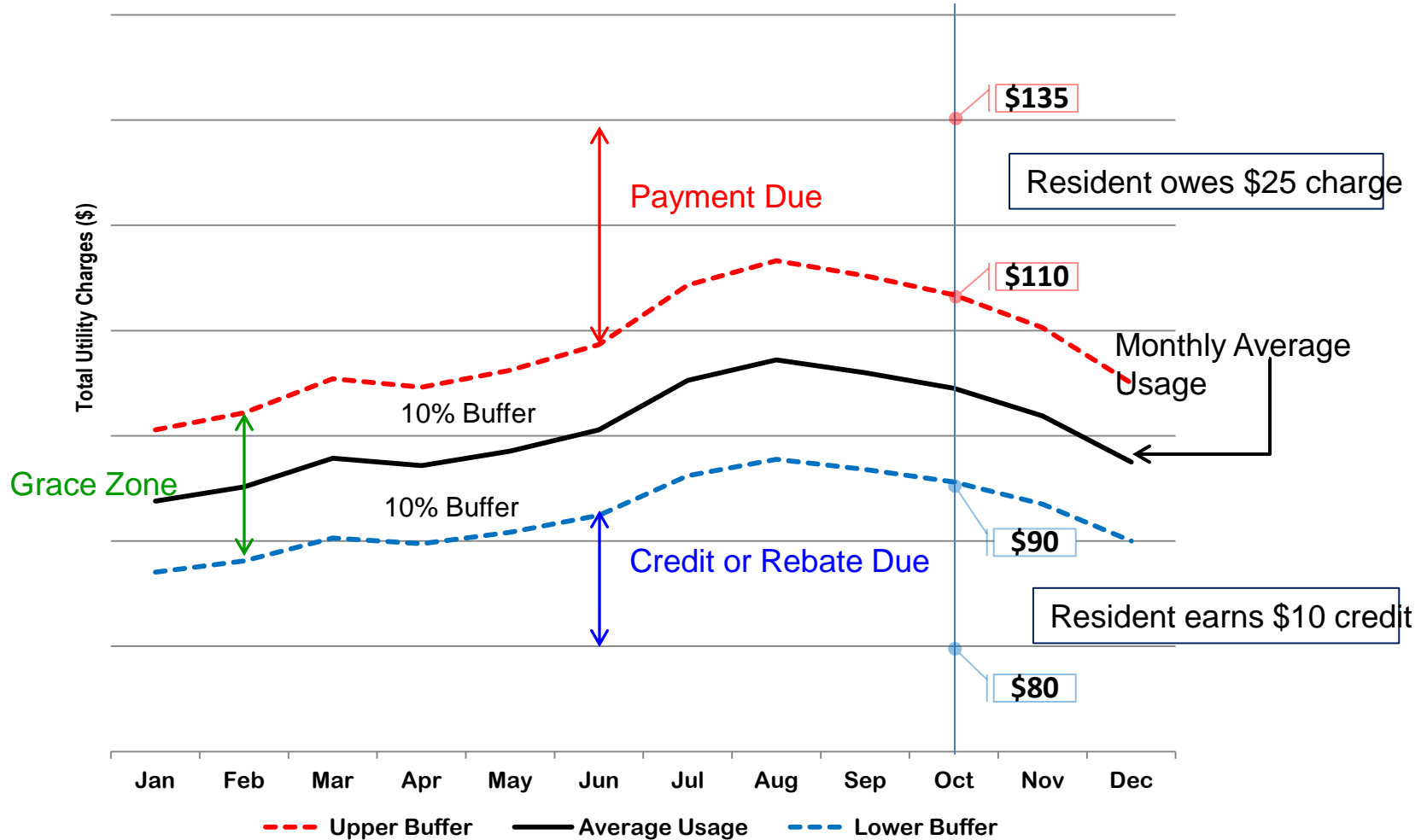
Monthly average (Baseline): $\$9,000/90 = \100.00

Goal: make sure our residents understand the program and their statement



EXAMPLE BILLING PROCESS

Like-Type Group




Normal energy usage should be in the grace zone



Utility Statement



9810 Federal Dr. Box 198
Colorado Springs, CO 80921-0198



**YES ENERGY
MANAGEMENT**

J. M. Marino
2345 Gung Ho Lane
Oceanside, CA 92058

**Please detach and return this stub with your payment or
pay on-line at www.YESLiveGreen.com**

Customer Service: 949.485.2190
www.YESLiveGreen.com

**Please Remit Payment for Current Charges by Due
Date. Remit Payment for Any Past Due Amount
Immediately.**

YES Energy Management
P.O. Box 82575
Oceanside, CA 92188-2575

Resident ID: m0123456
Statement Date: 2/15/2017

Due Date: 03/08/2017
Amount Due: \$48.98

Amount Enclosed: \$ _____

931382575****63199*010000000000002171,0P*****0000004458

Service Address:
2345 Gung Ho Lane
Oceanside, CA 92058

Community Name:

Line Type Group:
O115_SAG
115-389 UNITS @ 2150 SF

Customer Service:
Hours of Operation:
24 Hour Service Daily
949-485-2190
Email: yes@yesenergymgmt.com

Resident Portal Website:
www.YESLiveGreen.com

Online Payment Registration Code:
Resident ID: m0123456

YES System Information:
Property ID: 63199

Remit Payment To:
YES Energy Management
P.O. Box 82575
Oceanside, CA 92188-2575


Community Message:
Visit www.lincorp.com/sf
Information on the Resident
Energy Conservation Program
and to submit a home energy
survey. Upon completion, a
team member will contact you
to schedule and conduct a
home energy inspection.

ACCOUNT DETAIL -

Unit Number	Resident Name	Resident ID
2345GHL	J M Marino	m0123456
Metr. Service Period: 1/1/2017 - 1/31/2017	Statement Date: 2/15/2017	Due Date: 03/08/2017

Utility Type	Previous Reading (Kwh)	Current Reading (Kwh)	Var. Usage (Kwh)	Your Usage Amount
ELECTRIC	38,173.17	38,826.33	653.16	\$176.25

Lower Buffer, \$90.64 Average Home, \$100.99 Upper Buffer, \$127.29



Your Usage, \$176.25

Last Month		
Previous Balance		\$-4.38
Payments Received		\$-0.00
Previous Balance Forward		\$-4.38
This Month		
Current Charges		\$176.25
Allowance		\$-127.29
Adjustment & Fees		\$0.00
Total New Charges This Month		\$48.98
New Balance		\$44.50

Please Remit Payment for Current Charges by Due Date. Remit Payment for Any Past Due Amount Immediately.

Payment is due in full when balance owed exceeds \$25.00, and bills will be traced when not to exceed \$14.00.
A \$1.48 late fee is charged each month when a balance is due but unpaid past the original due date.
*EST = meter usage was estimated at life-type group average (baseline) due to incomplete meter data.

pg. 1

YES account access

Home energy survey

Learn more about your statement at an open house

11



Utility Statement

Month	KWh	Amount	Usage	Upper Buffer	Lower Buffer	Difference	Year Change
02/19	599.02	\$142.14	452.71	475.00	269.44	-113.02	941.02
03/19	448.16	\$84.96	448.08	490.27	402.74	0.00	38.04
04/19	432.07	\$81.17	429.72	472.26	386.61	0.00	38.24
05/19	395.50	\$53.42	440.09	489.09	399.02	0.00	6-23.61
06/19	464.02	\$114.17	464.75	511.17	414.23	0.00	33.01
07/19	533.02	\$122.27	528.09	619.62	474.28	0.00	38.09
08/19	528.34	\$81.22	586.71	586.74	482.24	0.00	0-60.00
09/19	614.07	\$159.02	500.91	500.09	452.04	0.00	33.09
10/19	714.00	\$20.11	489.27	528.01	442.41	380.00	272.10
11/19	514.02	\$114.14	468.61	573.89	420.73	0.01	31.00
12/19	442.17	\$87.81	528.68	554.70	487.97	0.00	0-4.34
01/20	492.17	\$114.28	477.77	528.00	428.08	-27.92	948.00

Utility	% of Use	Rate	Usage	Sub Total
Electric	0.140000%	0.000000	275.70	887.63
Electric	Amount 7.0000%	0.000000	282.81	\$108.81

12 month rolling usage chart

Rate structure

kWh use above upper buffer

Learn more about your statement at an open house



Electric Rates

- SDG&E rate schedule:

Schedule DR - RESIDENTIAL SERVICE Effective 1/1/2017

This is SDG&E's standard UDC schedule for domestic residential electric service. If you're a typical household, you're most likely on this rate.

SCHEDULE DR										Schedule DWR-BC Rate	Schedule EECC + DWR Credit Rate	Total Electric Rate	
Energy Charges (\$/kWh)	Transm	Distr	PPP	ND	CTC	LGC	RS	TRAC	UDC Total				
Summer													
Up to 130% of Baseline Energy	Tier 1	0.03829	0.08877	0.01063	(0.00049)	0.00182	0.00039	0.00019	(0.07766)	0.06194	0.00549	0.13709	0.20452
Above 130% of Baseline	Tier 2	0.03829	0.08877	0.01063	(0.00049)	0.00182	0.00039	0.00019	0.13960	0.27920	0.00549	0.13709	0.42178
Winter													
Up to 130% of Baseline Energy	Tier 1	0.03829	0.08877	0.01063	(0.00049)	0.00182	0.00039	0.00019	(0.02636)	0.11324	0.00549	0.06994	0.18867
Above 130% of Baseline	Tier 2	0.03829	0.08877	0.01063	(0.00049)	0.00182	0.00039	0.00019	0.17406	0.31366	0.00549	0.06994	0.38909
Other Charges/Discounts													
Minimum Bill		0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.329			0.329

- MCB Camp Pendleton-supplied rate = \$.10/ kWh.

Utility rates are a pass through – with no additional charges



Electric Rates

- SDG&E rate:
 - GOQ's
 - San Luis Rey
 - San Onofre I, II & III
 - San Mateo Point
 - Del Mar
 - WM I
 - WM II
 - South Mesa I,II
 - Stuart Mesa II
- Camp Pendleton rate:
 - Serra Mesa
 - Forster Hills
 - WM III
 - Pacific View
 - Santa Margarita
 - South Mesa III
 - O'Neill Heights
 - Stuart Mesa
 - Del Mar (Koelper St)

Utility rates are a pass through – with no additional charges



DELINQUENCIES

- Utility account becomes delinquent 21 days after due date on billing statement when balance due exceeds \$25.
- Resident receives a late letter from the utility billing company each subsequent month as long as the account remains delinquent.
 - Each subsequent billing statement will also show balance due and includes reminder that payment for delinquent balances is due immediately.
- Resident receive a 45-day “late letter” from the property manager.

If you sense a problem - get engaged and give us a call



DELINQUENCIES (CONT)



- For utility accounts delinquencies > 90 days with balances over \$500:
 - Property manager advises Government Housing Office.
 - Government Housing Offices contacts Service member's command to advise that the Service member's housing status may be in jeopardy.
 - If no action taken by Service member after notification, property manager may issue a 3-Day Perform or Quit Notice.
 - Delinquency must be settled or payment plan set following 3-Day notification.
 - If not, resident may be issued either a 30- or 60-Day Notice to Vacate.

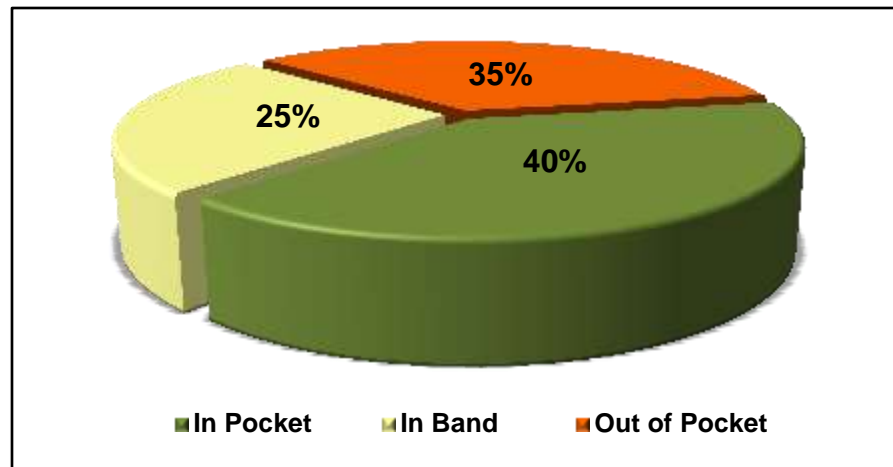
If you sense a problem – notify Lincoln Housing



MCB Camp Pendleton CY16 RECP Stats (CPQH)



- Average household electricity usage = 435 kWh per month
- Average household electricity cost = \$.22 per kWh
- Average resident charge = \$29.14
- Average resident rebate = \$15.55
- Percentage of resident rebates and payments:





Home Energy Survey

- Home energy survey available to LMH residents at www.lincolnrecp.com.
- The survey takes only a few minutes to complete and gathers info on:
 - The type and quantity of electricity-consuming items in the home.
 - The family's electricity usage habits.
- The resident identifies the District in which they live, and when they submit the survey it goes to the appropriate LMH District mailbox.
- The resident also receives energy saving suggestions and tips automatically once the survey is submitted.
- Once received at the District, the survey is assessed and follow-up with the resident is made within two working days.
- Follow up within 2 days of completing the online survey to schedule the on site work.

A home energy audit ensures an accurate bill



Home Energy Inspections

- Home energy inspections are conducted using a standardized checklist by senior maintenance technicians or maintenance supervisors.
- Focus of the inspection is to ensure home performance and that there is no electricity usage occurring that is beyond the resident's control.
- At the conclusion of the inspection, the maintenance technician reviews the results with the resident:
 - Maintenance technician and resident sign the inspection checklist.
 - The resident is provided a copy of the inspection checklist.
- Any follow-on work identified during the inspection is also discussed with the resident and scheduled as soon as possible.

Early challenges in metering have been resolved and if residents were overcharged, issued refunds.



Command Briefs

- Officers, Senior, Staff NCO's, FRO's and EFMP Case workers
 - 21 Feb 17, 1000-1100 Pacific View Events Center in the Del Mar Room Bldg# 202850
 - 21 Feb 17 1430-1530 School of Infantry, Advance Infantry Training BN Theater – Bldg# 520599
 - 22 Feb 17 1000-1100 Mainside Chapel Bldg# 1161
 - 22 Feb 17 1430-1530 School of Infantry, Advance Infantry Training BN Theater – Bldg# 520599
 - 23 Feb 17 1000-1100 Pacific View Events Center in the Del Mar Room
 - 23 Feb 17 1430-1530 Blinder Chapel Bldg# 202863
 - 24 Feb 17 1000-1100 School of Infantry, Advance Infantry Training BN Theater – Bldg# 520599

Next Command Briefs during Fall 2017



Town Hall Schedule



- Town Hall Meetings

- 27 Feb 17 1730-1830 MCCS (SLR) Training Room # 4 Bldg# 1795
San Luis Rey Residents
- 28 Feb 17 1730-1830 San Onofre Elementary School
San Mateo Point, San Onofre I,II,III Residents
- 1 Mar 17 1730-1830 Mainside Chapel Bldg# 1161
Serra Mesa, O'Neill Heights Residents
- 2 Mar 17 1730-1830 Blinder Chapel Bldg# 202863
Wire Mountain I,II,III, Residents
- 6 Mar 17 1730-1830 Blinder Chapel Bldg# 202863
Del Mar Residents
- 7 Mar 17 1730-1830 Blinder Chapel Bldg# 202863
Forester Hills, Pacific View and Santa Margarita Residents



Town Hall Schedule (CONT)



- Town Hall Meetings

- 8 Mar 17 1730-1830 Edson Range Chapel Bldg# 31503
Stuart Mesa Residents
- 9 Mar 17 1730-1830 Blinder Chapel Bldg# 202863
South Mesa, I,II, Residents
- 21 Mar 17 1730-1830 Deluz Community Center Marine Drive
Deluz Housing Residents



Open House Schedule



- Northern Housing Region
 - San Onofre III Community Center 156 Cardinal Way 14 Mar 17, 1400-1900
- Central Housing Region
 - Mesa District Community Center 1538 Chrisman Road 15 Mar 17, 1400-1900
- Southern Housing Region
 - Del Mar District Community Center 139 Santa Rosa Drive 16 Mar 17, 1400-1900



Point of Contact List



- Billing Questions
 - YES Energy Company
- Survey
 - Lincoln Website
- District office
 - District office Service Representative (CSR)
- Lincoln Military Housing National RECP Manager
 - Mr. Andy Killion at (760) 400-8192
- Government Housing Office
 - RECP Mrs. Jackie Brown at (760) 725-5314 or Mr. Lori Slater at (760) 725-1658 or Mrs. Jackie Harts at (760) 725-1464

<http://www.pendleton.marines.mil/Family/Family-Housing/Resident-Energy-Conservation-Program/>



QUESTIONS

Mr. Bob Marshall
Director of Family Housing
(760) 763-4199
robert.e.marshall1@usmc.mil