



# Residential Energy Conservation Program (RECP)

Town Hall - 28 Jun 2012



# RECP TOWNHALL AGENDA



- Program Definition and Purpose
- Program Description (How it works)
- Pilot Program Sites and Results
- USMC RECP Implementation Overview
- RECP Timeline for MCB/MCAS
- Questions



# Program Definition and Purpose



- DOD Initiative being implemented by HQMC/MCICOM at all Marine installations
- Purpose: Reduce residential energy consumption by incentivizing energy conservation (rebates) or charging for excess use
  - Control on-base resident's energy over consumption
- Method: Rebate residents for savings below baseline "normal" usage, charge residents for energy usage above baseline "normal" usage.
- End-state: Lower overall energy consumption. Return energy cost savings to PPV QOL improvements.



# How the Program Works



- “Like–Type House” groups are established
- Resident electricity meters are tracked and compared to the average usage of “like-type houses”
- Residents are credited for usage that is below 90% of the average
- Residents are billed for usage that exceeds the average by more than 10%
- Most residents will see no change (est 55-70%)
- A few will get bills (est 10-20%). Some will receive refund checks (est 15-25%).
- A minimum credit balance of \$25 is required to cut a check in order to keep administrative costs down



# Pilot Program Sites and Results



- 2 Pilot Sites in 2011: Hawaii and Tri-Command (Parris Island, MCAS Beaufort, Beaufort Naval Hospital)
- Overall Energy Consumption dropped by 8-9%
- Pilot band was 20% above or below average  
Our buffer zone is 10%. Pilot sites are also adopting 10% buffer zones.
- Many Army sites have had similar programs for several years (using only a 5% buffer zone)



# USMC RECP Implementation Plan



- GOAL: All Govt owned and PPV housing on RECP by Oct 2013 (Navy/USMC wide)
- 3+ months publicity, detailed notifications and town halls, lease addendum signing
- 3 months of initial consumption reporting period
- Spring/Summer 2013 - Live consumption reports commences for most housing units at MCB/MCAS
- AMCC and Lincoln Housing will be on different schedules



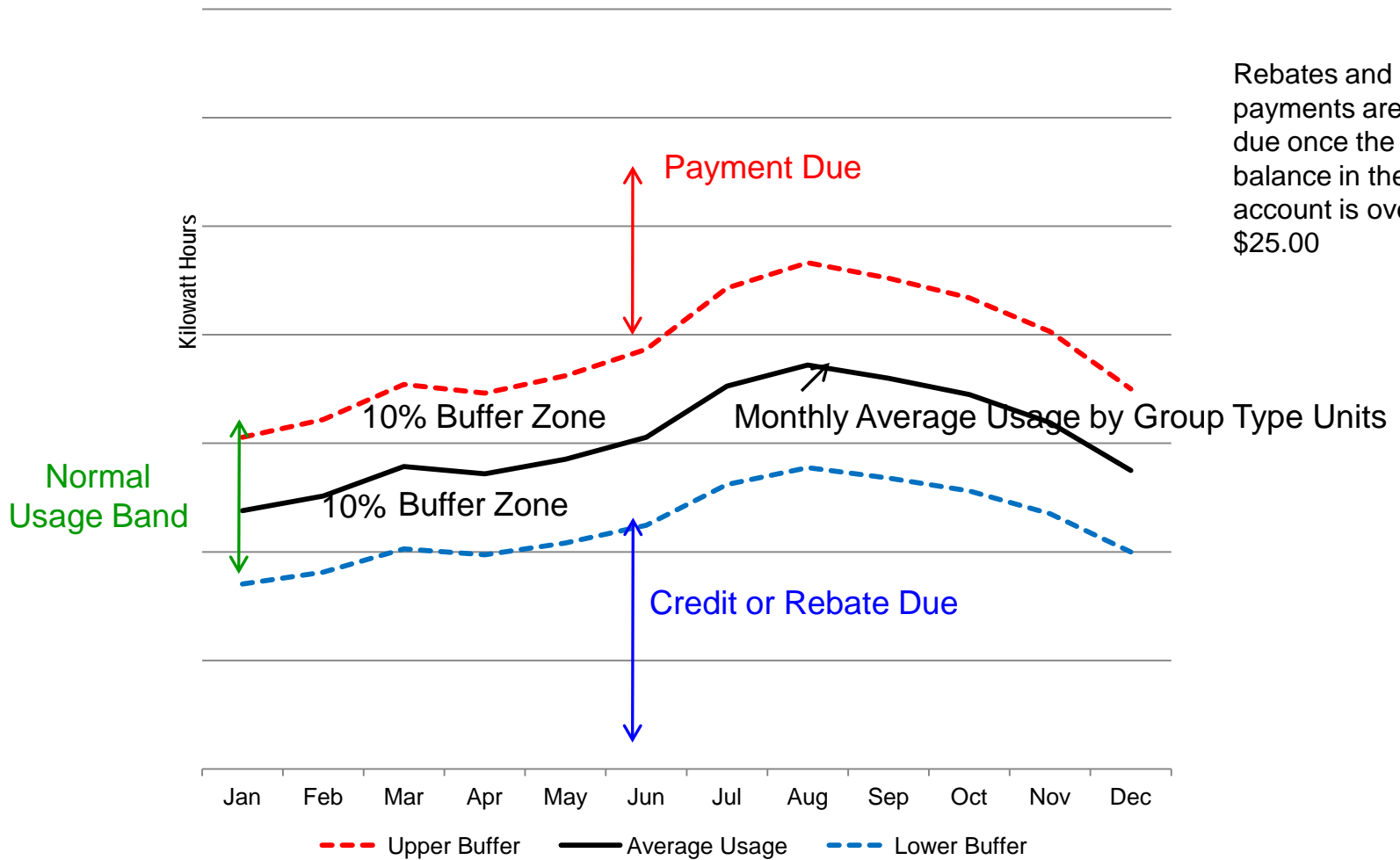
# How is the Utility Bill Determined?



- During initial and live consumption reporting every home will be assigned to a like-type group and their monthly average usage will be calculated
  - Homes grouped by neighborhood, number of bedrooms, square footage, and year built
  - Homes that are not occupied for the full month are not included in the calculation
  - Highest 5% and lowest 5% of users in each group are not included in the “average calculation”, but will participate in the RECP for that month and receive a statement, bill or rebate depending on the circumstances.
- The monthly average usage will be multiplied by the current electric rate to obtain the monthly average electric bill.
- Buffers will be set 10% above and 10% below the monthly average usage during the pilot to establish a normal usage band



# How is the Utility Bill/Rebate Determined?



Rebates and payments are due once the balance in the account is over \$25.00





# New Leases



- New leases are required to reflect the new requirements of the RECP program for residents to receive rebates for electrical conservation and pay for excess consumption. Once the lease language is approved by HQMC; following actions will take place:
- Upon expiration of the existing lease, residents will begin signing new six-month leases starting at the end of their current lease (automatically converts to month-to-month after six months)
- Month-to-month residents will begin signing new six month leases.
  - Electric consumption becomes a resident responsibility
  - Includes a new lease addendum that incorporates program details



# Wounded Warriors & Exceptional Family Member



Wounded Warriors and Residents with Exceptional Family Members (EFMs) may request a waiver to participate in the RECP. Families waived from the program will not be eligible for rebates. Process:

- EFM Families “Self Identify / request” their request for a waiver to the MCB Camp Lejeune Military Housing Office
- The EFM family signs a RECP waiver form authorizing the EFM Program Liaison Coordinator to certify a medical condition requiring **excess** home electrical consumption
- Wounded Warriors may also request a waiver for exemption from the RECP program, if their medical condition requires **excess** electrical usage.
- The request is forwarded to Director of Property Management at AMCC or Lincoln Military housing for review. A disapproval recommendation is forwarded to higher authority for concurrence.



# RECP Timeline (AMCC)



- **JUN** : MCB RECP notification letter mailed to residents
- **JUN 28 2012**: RECP Kick Off Town hall .
- **JUL-SEP 2012**: Housing Office and PPV Partners finalize “like type groups” based on tracked energy usage
- **JUL-DEC 2012**: AMCC Managers schedule residents to sign lease addendum
- **OCT 2012**: Trial consumption reporting commences
- **NOV 2012**: First consumption report sent to residents for OCT period
- **DEC 2012**: Town Hall and Q&A Event
- **DEC 2012**: Final lease addendums signed
- **JAN 2013**: First live reporting period commences
- **FEB 2013**: Bills or Refund Checks sent for JAN period
- **FEB 2013**: Town Hall and Q&A Event



# RECP Timeline (Lincoln)



- **JUN** : MCB RECP notification letter mailed to residents
- **JUN 28 2012**: RECP Kick Off Town hall .
- **JUL-SEP 2012**: Housing Office and PPV Partners finalize “like type groups” based on tracked energy usage
- **JUL-DEC 2012**: Lincoln Managers schedule residents to sign lease addendum
- **JAN 2013**: Trial consumption reporting period commences
- **FEB 2013**: First trial consumption report sent to residents for JAN period
- **MAR 2013**: Town Hall and Q&A Event
- **MAR 2013**: Final lease addendums signed
- **APR 2013**: First live consumption reporting commences
- **MAR 2013**: Bills or Refund Checks sent for JAN period
- **MAR 2013**: Town Hall and Q&A Event



# Summary



- RECP implements OSD policy, encourages energy conservation, and transfers electric consumption responsibility to PPV residents
- Incentivizes residents to manage electric usage much like military families living in the communities outside the gate
- Generates savings that are used to provide long-term sustainability and benefits to PPV neighborhoods
- Rebate for saving energy below the 10% buffer
- Only pay for “excess” electric usage above a normal usage band with a 10% buffer
- Right thing to do



# Points of Contact



- For questions about the RECP, please contact:

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Director, PPV Liaison Branch, Family Housing Division

910-450-1627 ext. 204

Ms. Dixie Lanier Johnson

Strategic Marketing Manager, AMCC

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<http://www.atlanticmcc.com/RECP>

Mr. Tim Ferner

Director of Property Management, Lincoln Military Housing

910- 355-0111



**R E S I D E N T**  
**ENERGY**  
**CONSERVATION PROGRAM**



# PET REGISTRATION REQUIREMENTS

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## Requirements for registration:

1. Pet brought to Domestic Animal Control for verification of breed and observation/temperament.
2. Inoculation and rabies **records** from a licensed Veterinarian.
3. Embedded **microchip** identification device.
4. Dogs and cats must wear a collar with the **owner address** and current rabies inoculation tag attached

Location: Bldg S770 on Parachute Tower Rd.

Hours: 0800 – 1100 Mon – Fri

Phone : 451 – 5143

## Housing:

1. Pet registration taken to the main **housing office**, with inoculation records, owner will received a **decal** to place on the door or front window and visible from the front entrance.

❖ **Banned Breeds will no longer be allowed after 30 Sept 2012** 16





# Recreational Safety



MARINE CORPS INSTALLATIONS EAST- MARINE CORPS BASE CAMP LEJEUNE

## Swimming / Diving: *Know your limitations!*

- Always swim with a partner. Never allow young children to swim alone.
- Never swim when you are tired, or after using alcohol, drugs, or medication.
- Be aware of weather and Rip Currents (know how to escape).

## Boating: *Know the rules and regulations!*

- Ensure passengers wear a USCG-approved PFD.
- Never overload your boat. Operate at safe speeds.
- Be aware of weather, and other boats and objects.



## Bicycling / Playgrounds: *Wear helmets while bicycling; remove for playground!*

- Bikes: Always use arm signals. Ride with traffic, not against it.
- Ensure there's soft surfacing underneath playground equipment.
- Ensure children use both hands when climbing; never climb up the slide.



# Sports Safety and Heat Injury



MARINE CORPS INSTALLATIONS EAST- MARINE CORPS BASE CAMP LEJEUNE

Sports: *Warm up and stretch before playing any sport, jogging, etc!*

- Ensure you are physically able to participate – consult your physician.
- Hydrate and watch for signs of heat-related injuries.
- Allow a cool-down period.

Heat Injuries: *May occur during periods of physical exertion!*

- Heat Cramps: Causes painful muscles spasms
  - Get out of the heat. Massage muscles. Hydrate!
- Heat Exhaustion: Causes headache, nausea, clammy skin
  - Stop, rest, seek shade. Loosen clothing. Hydrate!
  - Apply cool, wet towels or pour cool water over head.
- Heat Stroke: Causes red, hot, dry skin. Rapid/weak pulse/shallow breathing.
  - Reduce body temperature by cooling body (ice to neck, groin, armpits)
  - Serious medical emergency; can lead to death.
- ***High Heat Index expected this weekend!! Take precautions!!***





# Kitchen Fire Safety

*MARINE CORPS INSTALLATIONS EAST- MARINE CORPS BASE CAMP LEJEUNE*



- Never leave cooking unattended.
- Keep children and pets away from stove.
- Avoid overloading electrical outlets.
- Always turn handles in while cooking.
- In case of a grease fire, cover pan with lid, turn the burner off, and do not attempt to remove the pan.
- All appliances with heating elements (coffee makers, toasters , toaster ovens) should be unplugged when not in use.
- In case of fire dial – 911

