

HRHA's Environmental Corner

- The Green Side of HRHA
 - Public Housing
 - New Construction & Renovations of Single Family Homes
 - Old Point Townhomes (A EarthCraft Property) – Coming Soon
- Energy Star “Save Energy at Home” - [Link](#)
- EPA WaterSense Tips - [Link](#)
- Top Ten Tips for Renters by Energy Star - [PDF](#)

Remember - Being **GREEN** starts with **Energy Star Blue**



Hampton
Redevelopment and
Housing Authority's

Public Housing



Energy Conservations Efforts

For almost two decades Hampton Redevelopment and Housing Authority has been committed to making energy efficiency a major strategy in their capital improvements.

The capital physical improvements made to our public housing units have maintained their viability while emphasizing our mission to provide safe, sanitary, and aesthetically pleasing affordable housing for the extremely low, very low and low income families within the City

The following are just some of those efforts.

North Phoebus Townhomes



- Entry Doors - *Energy Star Compliant*
- Water Saving Toilets - *WaterSense Compliant*
- Showerheads - *WaterSense Compliant*
- Faucets – *WaterSense Compliant*
- Replacement of Geo Thermal Units
Energy Star Compliant

Scheduled work to be performed in CFP Five Year Action Plan

- *Energy Star Compliant* Ceiling Insulation
- *High Efficiency* Hot Water Heaters
- *Energy Star Compliant* Bathroom Exhaust Fans
- *Energy Star Compliant* Range Hood Exhaust Fans

Langley Village Apartments



- HVAC Replacements - *Energy Star Compliant (at time of replacement)*
- Entry Doors - *Energy Star Compliant*
- Exterior Paint – *IAQ Standards for No VOC Paints or Adhesive*
- Interior Paint – *IAQ Standards for No VOC Paints or Adhesive*
- Flooring Replacement – *FloorScore Certified*
- Water Saving Toilets - *WaterSense Compliant*
- Showerheads *WaterSense Compliant*
- Faucets – *WaterSense Compliant*

Scheduled work to be performed in CFP Five Year Action Plan

- *Energy Star Compliant* Ceiling Insulation
- *High Efficiency* Hot Water Heaters
- *Energy Star Compliant* Bathroom Exhaust Fans
- *Energy Star Compliant* Range Hood Exhaust Fans

Lincoln Park Apartments



- Water Heater Conversion - *High Efficiency*
- Entry Doors - *Energy Star Compliant*
- Water Saving Toilets– *WaterSense Compliant*
- Showerheads – *WaterSense Compliant*
- Faucets – *WaterSense Compliant*
- New APP Modified Bituminous Membrane Roofs *Energy Star Compliant*
- New Carpet – *Green Label Plus*
- Vinyl Flooring – *FloorScore Certified*



Hampton Redevelopment and Housing Authority's

New Construction & Renovations of Single Residential Family Homes



Energy Conservations Efforts

Hampton Redevelopment and Housing Authority is committed to being the local provider of choice for affordable housing.

Our Environmentally conscious new and renovated homes are built with Energy Efficient components that directly impact successful homeownership with significant utility cost savings.

The following are a few of our homes:

New Construction Homes

- HRHA's Homes are built with Energy Star compliant components such as:
 - Tight Envelope Construction
 - HVAC Systems
 - Windows
 - Doors
 - Insulation
 - Appliances
 - Lights
 - Ceiling Fans



- EPA WaterSense components used:
 - Toilets
 - Showerheads
 - Faucets



The Lumber used in our homes is approximately 25% recycled or pre-engineered. We hope to improve this to 40% in future construction efforts.



Renovated Homes

- When renovating homes HRHA includes Energy Star compliant components when replacement is required such as:
 - HVAC systems
 - Windows
 - Doors
 - Insulation
 - Appliances
 - Lights
 - Ceiling fans



- EPA WaterSense components used:
 - Toilets
 - Showerheads
 - Faucets