# Attachment 1: FY2016 County Allocated Grant Awardee Summary

### SAFE Housing

SAFE Housing will weatherize approximately 13 homes. SAFE Housing will implement cost-effective energy efficiency measures such as insulation, air sealing, efficient flow aerators and showerheads, CFLs, and HVAC tune-ups.

### Arundel Community Development Services (ACDS) Anne Arundel \$126,250

ACDS will install energy conservation measures at approximately 17 group homes for individuals with disabilities owned by ARC of the Central Chesapeake Region (ARC) and Arundel Lodge, which provides housing and support services for residents living with behavioral health disorders.

## **Today's Dream Tomorrow's Future**

Today's Dream Tomorrow's Future will conduct energy audits and install energy efficiency measures based on audit findings in approximately 4 low income homes.

## **Baltimore City Department of Public Works**

The Department of Public Works will conduct energy audits and install cost effective energy efficiency measures based on audit findings in various public buildings (7), such as senior centers and health clinics, with programs and facilities serving low and moderate income residents.

## **Empire Homes of Maryland**

Empire Homes will install cost effective energy-saving retrofits based on audit findings in approximately 3 units located in circa 1900 buildings occupied by low income Baltimore residents.

## Green and Healthy Homes Initiative (GHHI)

GHHI will conduct energy audits and install Home Performance with ENERGY STAR upgrades in approximately 22 low income homes in Sandtown-Winchester/Harlem Park in West Baltimore, the Historic East Baltimore area, Southwest Baltimore, and Park Heights.

## Associated Catholic Charities (ACC)

ACC will upgrade interior and exterior lighting and automatic lighting controls at Kessler Park, Reister's View and St. Luke's senior complexes.

## **Civic Works**

Civic Works aims to upgrade approximately 193 homes via Project Lightbulb, a program that uses community outreach to implement lighting upgrades, faucet aerators, low flow showerheads, and hot water pipe wrap in low to moderate income homes.

## **Diversified Housing Development (DHD)**

DHD will provide comprehensive energy audits to approximately 28 low to moderate income homes. Upon completion of the audits, the homes will receive Home Performance with ENERGY STAR upgrades.

## Today's Dream Tomorrow's Future (TDTF)

TDTF will provide energy audits and Home Performance with ENERGY STAR upgrades based on audit

### **Baltimore City** \$27,217

### **Baltimore City** \$165,283

### **Baltimore County** \$60,000

### \$75,000 **Baltimore County**

### **Baltimore County** \$205,000

### \$100,000 Calvert County

\$100,000

\$224,500

Allegany

**Baltimore City** 

Anne Arundel \$35,250 findings in approximately 13 low income homes.

Tuckahoe Habitat for HumanityCaroline\$100,000The Tuckahoe Habitat for Humanity will install energy efficient upgrades in approximately 13 homes. In<br/>addition, MEA will fund the incremental costs of energy efficiency measures in two to-be-constructed<br/>homes.Image: Cecil \$28,600Habitat for Humanity SusquehannaCecil \$28,600Habitat for Humanity Susquehanna will implement incremental cost energy upgrades to at least two

new homes, and conduct energy audits and Home Performance with ENERGY STAR upgrades to at least three retrofit homes.

Bayside Community NetworkCecil\$25,500The Bayside Community Network will complete Home Performance with ENERGY STAR upgrades to at<br/>least 3 low to moderate income homes.

### Life Redecided Foundation

Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and "smart" energy surge protectors, in approximately 100 low or moderate income homes.

\$45,900

\$100,000

\$100,000

Cecil

Charles

Dorchester

### **Today's Dream Tomorrow's Future**

Today's Dream Tomorrow's Future will follow the Home Performance with ENERGY STAR model to upgrade approximately 13 low and moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of measures recommended by the audit.

### Habitat for Humanity Choptank

Habitat for Humanity Choptank will implement energy retrofits for approximately 15 owner-occupied homes and complete a comprehensive energy efficient renovation to one vacant home, to be sold at cost to a low-income family. In addition, MEA will fund the incremental costs of energy efficiency measures installed in two homes being constructed for low or moderate income Maryland residents.

## City of Frederick/Frederick Community Action Agency (FCAA) Frederick \$100,000

FCAA, a department of the City of Frederick, will conduct energy audits and complete approximately 13 whole-home retrofits to include cost effective weatherization and energy efficiency upgrades based on the audit results.

Associated Catholic Charities (ACC)Garrett\$50,000ACC will weatherize and make cost-effective energy efficiency upgrades to 6 homes in the Starner Hill<br/>senior living community in Grantsville.Starner Hill

## Garrett County Community Action Committee (GCCAC) Garrett \$50,000

GCCAC will perform weatherization and energy efficiency upgrades to approximately 6 low-to-moderate income homes.

# Habitat for Humanity SusquehannaHarford\$70,000

Habitat for Humanity Susquehanna will implement energy retrofits in approximately 3 homes, complete a comprehensive energy efficient renovation in two homes, and fund the incremental costs of energy

officience and a commence	. :	a construited ho	mana far laurinaan	ne Maryland residents.
enficiency measures	s installed in 9 to-c	pe-constructed no	omes for low incon	he iviarviand residents.

The Arc Northern Chesapeake Region (NCR) Harford \$30,000 The Arc NCR will conduct energy audits in approximately 4 low-income homes and install cost-effective weatherization and energy efficiency upgrades based on audit findings.

### **Community Action Council of Howard County (CAC-HC)** \$100,000 Howard CAC-HC will weatherize and make energy efficiency improvements in up to 13 low-income homes in Howard County.

Life Redecided Foundation \$100,000 Kent Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and "smart" energy surge protectors, in approximately 200 low or moderate income homes.

### Habitat for Humanity Metro Maryland Montgomery Habitat for Humanity Metro Maryland will conduct energy audits and then weatherize and make other energy efficiency improvements to 9 low to moderate income homes.

# B'nai B'rith Homecrest House (BBHH)

BBHH will upgrade a chiller and cooling tower to improve energy efficiency as well as comfort for its 135 resident low-income seniors.

# **Rebuilding Together Montgomery County**

Rebuilding Together Montgomery County will provide at least 13 low to moderate income homes with weatherization services, as well as cost-effective upgrades to HVAC and appliances as needed to enhance energy efficiency.

# **Today's Dream Tomorrow's Future**

Today's Dream, Tomorrow's Future will follow the Home Performance with ENERGY STAR model to upgrade approximately 6 low to moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of the measures recommended by the audit.

# Habitat for Humanity Metro Maryland

Habitat for Humanity Metro Maryland will conduct energy audits and install cost-effective energy efficiency measures in at least 7 low to moderate income homes.

# United Communities Against Poverty (UCAP)

UCAP will follow the Home Performance with ENERGY STAR model to upgrade approximately 38 low to moderate income homes. Home Performance projects require an energy audit, which is followed by the installation of the measures recommended by the audit.

### **Prince George's** \$55,000

# \$279,000

### \$190,000 Montgomery

### Montgomery \$100,000

### \$45,000 **Prince George's**

# **Prince George's**

\$55,000

Life Redecided Foundation	Somerset	\$46,000
Life Redecided Foundation will install low-cost energy measures.	including LED light bulbs and	d "smart"

Life Red energy surge protectors, in approximately 100 low or moderate income homes.

moderate income homes in Queen Anne's County. In addition, the incremental costs of energy

efficiency measures to be installed in one soon to-be-constructed home will be funded.

## SHORE UP!

Shore Up! will conduct energy audits on approximately 7 low to moderate income homes and implement cost-effective weatherization and energy efficiency measures based on audit findings.

## Housing Authority of St. Mary's County (HASMC)

HASMC will upgrade 32 townhome units that make up the Patuxent Woods community in Lexington Park. The project will replace inefficient T12 lighting with LED lighting. HASMC will then follow the Home Performance with ENERGY STAR model to provide cost-effective upgrades to approximately 12 low or moderate income rental townhomes.

## Habitat for Humanity Choptank

**Tuckahoe Habitat for Humanity** 

Habitat for Humanity Choptank will complete weatherization and energy efficiency upgrades to at least 5 low to moderate-income homes, and complete a comprehensive energy efficient renovation on one vacant home. In addition, MEA will fund the incremental costs of energy efficiency measures installed in two to-be-constructed homes for low or moderate income Maryland residents.

## **Chesapeake Group Homes**

Chesapeake Group Homes will implement cost-effective energy conservation measures in at least four group homes for individuals with disabilities.

## **Life Redecided Foundation**

Life Redecided Foundation will install low-cost energy measures, including LED light bulbs and "smart" energy surge protectors, in approximately 100 homes.

## **SAFE Housing**

SAFE Housing will implement cost-effective energy efficiency measures such as insulation, air sealing, efficient flow aerators and showerheads, CFLs, and HVAC tune-ups in approximately 3 homes.

## SHORE UP! Inc.

Shore Up! will conduct energy audits on 13 low to moderate income homes and implement costeffective weatherization and energy efficiency measures based on audit findings.

effective weatherization and energy efficiency measures based on audit findings.

## SHORE UP! Inc.

Worcester \$100,000 Shore Up! will conduct energy audits on 13 low to moderate income homes and implement cost-

The Tuckahoe Habitat for Humanity will conduct energy audits and weatherize up to 13 low to

Somerset

St. Mary's

### \$100,000 Queen Anne's

### Talbot \$23,000

\$54,000

\$100,000

### Talbot \$31,000

### Talbot \$46,000

### Washington \$27,500

### Wicomico \$100,000



## Attachment 2: FY2016 Statewide Competitive Grant Awardee Summary

## Arundel Community Development Services (ACDS)

ACDS will weatherize approximately 90 units at the Harbour House Apartments and Eastport Terrace complex, owned by the Housing Authority of the City of Annapolis (HACA). Weatherization upgrades begin with a home energy audit, during which determination of the most cost-effective upgrades for each residence are noted, with typical measures consisting of air infiltration reduction, increased insulation, lighting upgrades, and pipe wrap for hot water lines, among others. They will also install HVAC upgrades to approximately 18 previously weatherized units. Work will be performed in Anne Arundel County.

## **Choptank Electric Cooperative (CEC)**

CEC will work with community partners to coordinate cost effective energy efficiency upgrades and weatherization services to approximately 48 low to moderate income homes in the nine county region of Maryland's Eastern Shore using the Home Performance with ENERGY STAR program model. Based on the results of an energy audit, energy efficiency measures that will pay for themselves through energy savings in less than 10 years are eligible for installation. Work will be performed throughout the nine county Choptank service area on Maryland's Eastern Shore.

## Civic Works, Inc.

Civic Works, an AmeriCorps organization, will continue its Retrofit Baltimore program launched in 2011. Civic Works aims to provide energy audits and cost-effective retrofit upgrades to approximately 265 low to moderate income Maryland homes, with typical measures consisting of HVAC improvements, air sealing, duct sealing, increased insulation and duct insulation. Civic Works will target residents who are unable to access Weatherization Assistance Program (WAP) or the EmPOWER Maryland Low Income Energy Efficiency Program (LIEEP). Work will be performed in Anne Arundel County, Baltimore County, Baltimore City, and Howard County.

## **Community Action Council of Howard County**

The Community Action Council of Howard County will install mini split heat pump systems to 103 low to moderate income residential homes (public housing) around the State, in addition to providing weatherization and other mechanical upgrades to select properties, to achieve expected cost-effective reductions of 20% or more on each residence's energy use. Using economies of scale, upgrade costs are anticipated to be reduced by 30%. Projects will be completed in Calvert, Caroline, Carroll, Charles, St. Mary's and Washington counties.

## Eagle's Nest Outreach Center (ENOC)

ENOC will provide cost effective weatherization services and energy upgrades to approximately 13 homes in a targeted block of Baltimore City using the Home Performance with ENERGY STAR program model. The results of an audit will determine cost effective energy efficiency measures that will pay for themselves in 10 years or less. ENOC will then install eligible measures that can save up to \$500 annually in an average residence.

## **Frederick County Government**

\$750,000

### \$800,000

\$350,000

### \$750,000

### \$930,000

\$100,000

The Frederick County Government's Office of Sustainability and Environmental Resources will conduct energy audits and implement weatherization measures and energy efficiency upgrades to approximately 128 low to moderate homes in Frederick County using the Home Performance with ENERGY STAR model. They will also provide education on both energy efficiency measures and energy conservation behaviors that together can maximize electricity and fuel reductions and cost savings.

## Habitat for Humanity Choptank

In partnership with Easton Utilities Commission, Habitat Choptank has created the Power Up program, which will complete at least 48 whole house weatherization and energy efficiency upgrade projects in Talbot County using the Home Performance with ENERGY STAR model. Using volunteer labor and donated materials, Habitat for Humanity Choptank is able to increase the amount of energy saved per dollar spent. This results in a greater simple payback for the installed energy efficiency measures. The Power Up program seeks to reduce energy usage by at least 20% in each home.

## **Healthy Neighborhoods**

With its collaborative of 15 non-profit organizations in Baltimore City, Healthy Neighborhoods will conduct energy efficiency upgrades in approximately 43 facilities that house and serve individuals who are low-income, homeless, have mental, physical or developmental disabilities, or substance use disorders, as well as other special needs populations. The results of an energy audit for each building will determine the cost effective measures installed. Each commercial building will have a payback of 15 years or less and each residential building will have a payback of 15 years or less for the installed measures. By providing the administration and management of this grant, Healthy Neighborhoods will enable the funds for these projects to be stretched to cover additional measures through leveraged funds and economies of scale.

## **SAFE Housing**

Safe Housing will install energy efficiency upgrades on the lower Eastern Shore and in Southern Maryland. In Crisfield, SAFE Housing will provide a Quick Home Energy Checkup for approximately 327 subsidized rental units owned by the Crisfield Housing Authority. Installed measures will typically include CFL and LED light bulbs, efficient flow bathroom and kitchen aerators, efficient flow showerheads, pipe wrap, water heater insulation jackets, and smart strips. In the four counties of the lower Eastern Shore, SAFE Housing will install cost-effective energy efficiency measures such as insulation, air sealing, efficient flow aerators and showerheads, CFLs, and HVAC tune-ups. In Princess Anne, SAFE Housing will install energy efficiency measures in a 120 unit, Section 8 subsidized rental community. In Calvert, Charles and St. Mary's Counties, SAFE Housing will weatherize eligible low-to-moderate income homes. Energy efficiency measures typically include insulation, blower door guided air sealing, efficient flow aerators and shower heads, CFL bulbs, and HVAC tune-ups.

## **Shepherd Energy and Community Foundation**

The Shepherd Energy and Community Foundation will take the whole building approach to residential energy efficiency by providing Home Performance with ENERGY STAR upgrades to approximately 13 homes across Anne Arundel, Prince George's, and Montgomery Counties.

### \$305,000

### \$100,000

## \$350,000

\$850,000

## **Town of Bladensburg**

### \$750,000

The Town of Bladensburg is leading a collaborative of 19 municipal governments in Prince George's County. The collaborative aims to upgrade approximately 103 homes across Prince George's, Anne Arundel, Calvert, Charles, and Montgomery Counties. Upgrades will be required to pay for themselves within 10 years of completion and will be guided by the recommendations of a comprehensive energy audit. Bladensburg will leverage utility program funds to install additional measures to maximize the energy efficiency opportunities on the upgraded homes.