Financial Assistance for Home Improvement Projects

Green Madison's Financial Assistance for Energy Efficiency Improvements

For information on Green Madison's (a) cash-back rewards for comprehensive home energy assessments and energy efficiency actions, and (b) loans through its partner, Summit Credit Union, for energy efficiency improvements, consult:

• www.cityofmadison.com/greenmadison/financing.cfm

Wisconsin Focus on Energy Residential Financial Assistance

For information on Focus on Energy cash-back rewards

- For installing qualifying air sealing measures and insulation: www.focusonenergy.com/Residential/Home-Performance/ Default.aspx
- For installing qualifying high efficiency furnaces, boilers, and water heaters: www.focusonenergy.com/ Residential/Residential_Rewards_Program/Residential_Rewards_ Program.aspx
- For recycling qualifying old refrigerators and freezers: www.focusonenergy.com/Residential/Appliance-Recycling/ default.aspx



Madison Water Utility's Residential Customer Toilet Rebate

For information on the Madison Water Utility's residential customer toilet rebate, consult:

• www.cityofmadison.com/water/inthehome/toiletrebate.cfm

Dane County Weatherization Assistance Program

Project Home administers a weatherization assistance program in Dane County. The Wisconsin Weatherization Assistance Program and the U.S. Department of Energy's Weatherization Assistance Program support this program. Program eligibility criteria include limits on the household income and receipt of energy assistance in the past 12 months at the recipient's current address.

For more information:

• www.projecthomewi.org/what_we_do/

City of Madison's Residential Loan Programs

The City of Madison offers a number of residential loan programs, which may be used to pay for specified rehabilitations and improvements. For owner-occupied property, these improvements include correcting all code items in accordance with the City of Madison minimum housing and property maintenance code and bringing the property up to Madison energy code standards. Eligibility criteria include household income limits and may include limits on the value of the property or the rent charged for rental units.

For information on the city's Housing Rehabilitation Services Program installment loans, deferred payment Loans, homebuyer's assistance loan, and rental rehabilitation loans, consult:

• www.cityofmadison.com/homeloans

Sustainability Considerations for Home Improvement Projects

Planning a home improvement project? Consider the enclosed sustainability practices as you plan. These guidelines were developed as part of the Hoyt Park Area joint neighborhood planning process. They complement the residential design guidelines for maintaining the character of the Hoyt Park neighborhoods. All of these sustainability practices are voluntary, except that large residential remodeling projects must recycle certain construction and demolition debris.

For more information, see Chapter 6, Single Family Character, in the Hoyt Park Area Joint Neighborhood Plan, www.cityofmadison.com/planning/Hoyt.

This brochure includes a section on financial assistance for home improvement projects undertaken in Madison.



Prepared by: John Stolzenberg Sustainability Workgroup Hoyt Park Area Joint Steering Committee October 9, 2012 Designed by: Donna Collingwood, City of Madison

Sustainability Guidelines

Comprehensive, Multi-Subject Checklist

For a comprehensive listing of potential sustainability actions, consult thesehome remodeling certification systems:

• Green Built Home contractor checklist: weigogreener. org/greenbuilthome/contractors/checklists.

Note: A homeowner may use this checklist without engaging in the Green Built Home Remodeling Project certification process.

- The LEED for Homes certification, as it applies to new homes and major home improvement projects: greenhomeguide.com/program/leed-for-homes.
- National Association of Home Builders Research Center's National Green Building Standard has a green scoring tool: www.nahbgreen.org/ScoringToolSpreadsheet.aspx.

Energy Usage and Conservation

If your project involves anything that changes the energy consumption of your home, such as adding a room, modifying an exterior wall, changing the lighting, or remodeling a kitchen or bath, you may want to consult:

- "Remodeling Guide, Energy-Saving Ideas for Your Home," Madison Gas and Electric Co., www.mge.com/ Images/PDF/Brochures/Residential/RemodelingGuide.pdf
- Green Madison, the City of Madison's energy efficiency improvement initiative (including a Home Performance with ENERGY STAR whole house energy assessment) in partnership with the Wisconsin Focus on Energy Program, www.cityofmadison.com/GreenMadison/
- Residential energy efficiency programs (including a Home Performance with ENERGY STAR whole house energy assessment), Wisconsin Focus on Energy, www.focusonenergy.com/Residential/
- Madisun, City of Madison Solar Energy Program, www.cityofmadison.com/sustainability/city/madisun/index.cfm
- Renewable energy options and site assessments, Wisconsin Focus on Energy Program, www.focusonenergy. com/Renewable/

Major Appliance Replacement

If your project involves replacing or installing a major appliance, hot water heater, air conditioner or furnace, you may want to consider installing:

• An Energy Star qualified appliance, a joint program of the US Environmental Protection Agency (EPA) and the US Department of Energy: www.energystar.gov/index. cfm?fuseaction=find_a_product.

Water Usage, Conservation and Treatment

If your project involves anything that changes the water usage of your home, you may want to consider reviewing your water consumption and checking for leaks using:

• The smart metering system provided by the Madison Water Utility, www.cityofmadison.com/water/programs/projectH20/_

If your project involves bathroom remodeling that replaces or installs a toilet, faucet, or showerhead, you may want to consider installing:

• A Water-Sense labeled water-efficient product, a US EPA partnership program, www.epa.gov/watersense/products/index.html.

If your project involves replacing or installing a water softener, you may want to consider installing:

• A softener that minimizes salt and water usage based on Madison Metropolitan Sewerage District guidance, www.madsewer.org/ChlorideQuestions.htm#WaterSofteners

Building Materials and Products

If your project uses new building materials and products, consider utilizing those made from virgin or recycled materials whose production or use meets a sustainability-related standard. A comprehensive, searchable guide to these items is provided in:

• "Green Building Products Guide," University of Wisconsin-Extension Solid & Hazardous Waste Education Center, greenbuildproducts.uwex.edu/

Consider salvaged building materials and products as an alternative to new. See the next section for more information.

Construction, Demolition and Deconstruction Wastes

If your project involves the removal of salvageable building materials from your home, such as wood flooring, cabinets, and doors, or creation of excess, usable construction materials, rather than disposing of the materials, you may want to consider:

- Donating the materials to a salvage recycling facility, www.countyofdane.com/pwht/recycle/public_locations.aspx?type=25, including the Habitat for Humanity of Dane County ReStore, restoredane.org/
- Trading the materials at the Madison Stuff Exchange, www.madisonstuffexchange.com/ or Freecycle Madison, groups.freecycle.org/madisonfreecycle/description.
- Recycling the materials at a City of Madison City Certified Construction and Demolition Material Recycler, www.cityofmadison.com/streets/recycling/demolition/CertifiedRecyclers. cfm, or a recycling facility listed by Dane County, www.countyofdane.com/pwht/recycle/categories.aspx

If your project has a total value of \$20,000 or more, the City of Madison requires the recycling of certain building materials under Sec. 10.185, Madison General Ordinances. These materials are listed at:

• Construction / demolition recycling, www.cityofmadison. com/streets/recycling/demolition/constructionDemolition.cfm

Landscaping

If your project involves changing the landscaping of your property, you may want to consider using the sustainable landscaping practices specified at:

- "Activities List, GreenScapes," US EPA Sustainable Landscapes, www.epa.gov/epawaste/conserve/rrr/greenscapes/pubs/ activities.pdf
- Rain garden and yard care practices for managing stormwater, City of Madison Engineering Department, www.cityofmadison.com/engineering/stormwater/