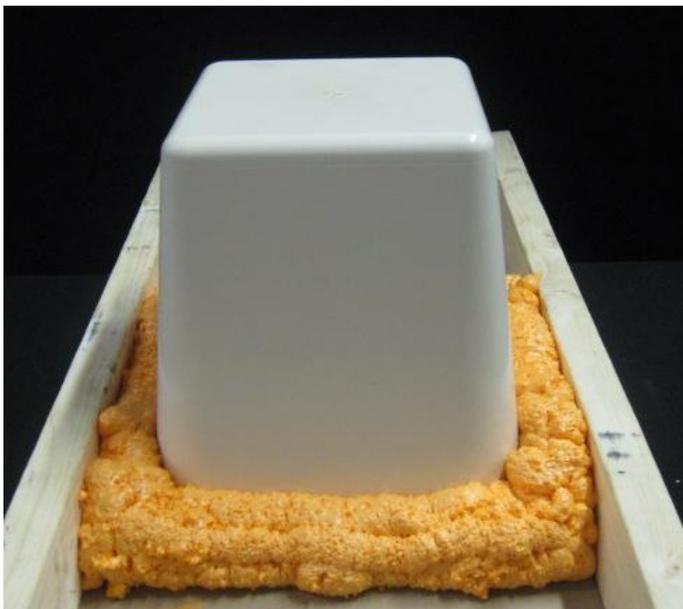


# REACH and RENEW RECAP

## Sanctuary lighting now environmentally friendly



would create \$15,000 in savings, before discounting. (If we assume that energy prices rise as fast as inflation, we don't need to discount the future savings.)

The next step after installing the LED bulbs was to prevent the escape of heat through the holes in the ceiling. First, a contractor placed insulated boxes (such as the one shown above) over the light cans on the attic side, and then sealed the boxes to the top side of the ceiling. Finally, additional fiberglass insulation was added throughout the attic. This will prevent air and heat from escaping into the outside, which will reduce our heating and lighting bills, reduce our carbon footprint, and make the Sanctuary more comfortable during the winter months.

**More stories, photos, page 2**

The Reach and Renew Campaign at First Congregational United Church of Christ of Madison is a five-year initiative (from 2011 through 2016) to renew our health, renew our hospitality, and renew our home.

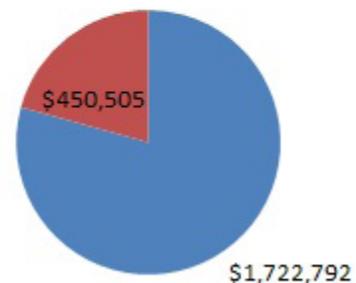
One goal of the campaign is to make the church more environmentally friendly. In the Sanctuary, for example, a porous ceiling was allowing heat to dissipate.

In early June 2015, PKK Lighting installed new energy-efficient LED lamps in the Sanctuary ceiling. The lamps will last for more than 25 years, and will save a great deal of energy. Imagine: the old bulbs were 500 watts each; the new ones are just 17 watts each.

We will save an estimated \$1.15 per hour for every hour that the Sanctuary lights are on. For example, if the lights are on ten hours per week, the savings would amount to \$600 per year. Over the next 25 years, that

### Pledge status as of 8-31-15 Current pledge total: \$2,173,297

■ Payments received ■ Not yet received



# Preserve our past. Inspire our future.

The Reach and Renew Campaign seeks to **renew our health** by focusing on the congregation's worship, missions, and programs; to **renew our hospitality** by encouraging the use of our space by outside groups; and to **renew our home** by making upgrades in our building. Work continued during the summer of 2015.



Workers from Inspired Heights, Inc., of Rockford, Illinois have been scraping lead-based paint from the roof and balustrade of the church since 2014. **Above left:** In early June 2015, workers suspended from ropes began removing paint from the church facade. **Above right:** By the beginning of August, much progress had been made. The scraped surfaces will be primed and painted. **Below right:** A worker dangling from a harness waved from his perch on the small tower.

## Building Renovation Update

*Dimension IV, Madison Design Group*, a Madison-based architectural firm, has been chosen by the Renovation Committee to design and implement the building needs of the congregation. Contractors will be hired this fall to renovate the Chapel, Pink Kitchen, Student Lounge, Senior and Associate Ministers' offices, and Caretaker's apartment.



**At left:** On Saturday, June 6, youth and adult volunteers gathered in the Youth Room to paint the walls and ceiling. Reach and Renew Funds have already paid for new couches, tables, a flat-screen monitor, and a white-board, amenities much appreciated by the youth and Director of Youth Ministries Jeff Rabe.