



# Sustaining Our Holy Ground

## Summary and Fact Sheet

Capital Campaign: 2011, 2012, 2013  
Euclid Avenue United Methodist Church

### Why is there a capital campaign?

Our heating system is more than forty years old and has reached the end of its useful life. It must be replaced before this winter to ensure that the building is adequately heated.

The congregation voted to conduct a capital campaign to raise the needed funds for this project. Subsequently, the church voted to replace the old boiler system with a more efficient, earth-friendly geothermal heating system. This system will provide both heating and air conditioning for the entire building.

Geothermal systems use wells to reach the area of the earth that stores heat. These wells will be drilled in the church parking lot, and the heat (or cold for air conditioning) will be pumped to the church via ducts under Euclid Avenue.

The parking lot will need to be resurfaced following the drilling. The asphalt will be replaced with a water-permeable brick surface, which more naturally allows water to return to the soil. Such a surface is more expensive than asphalt but lasts much longer.

### How much will this cost?

The geothermal heating/cooling system, including installation, will cost about \$320,000. The resurfacing of the parking lot with permeable brick will cost about \$70,000, for a total project cost of \$390,000. The church has received a \$56,000 grant for this project from the Illinois Clean Energy Foundation, so the actual total cost of the entire project for the church is \$334,000.

### How much will the system cost to run, and how long will it last?

The estimated annual operating cost of the geothermal system, including both central heating and air conditioning, is \$8000. This amount is about \$10,000 less than the annual operating cost associated with an efficient natural-gas heating system.

Geothermal systems are expected to last about 25 years, about the same as traditional systems. Permeable brick surfaces are expected to last around 20 years, which is about three times longer than asphalt surfaces.

### How long will the project take?

Work will begin this summer and be completed no later than the beginning of winter, 2011.

### How is the campaign being conducted?

With the assistance of a stewardship consultant, a team of Euclid members, led by Doug Dixon and Sally Stovall, is conducting the capital campaign. The campaign runs from May 22 to June 12. Each of the four Sunday services will focus on the project, and small group gatherings will provide a time to discuss the project and ask questions. The leadership team will provide ongoing, in-depth information about the project and the campaign.

We ask you to support this project with a pledge during the capital campaign, which could be paid over a three year period.

### How can I find out more?

- Attend a small group gathering. Sign up after church on May 22 or May 29.
- Visit [www.euclidumc.org](http://www.euclidumc.org).
- Call the church office to request more information: 708-848-7360.

*Discovering, living, sharing, and celebrating the inclusive Gospel of Jesus Christ.*