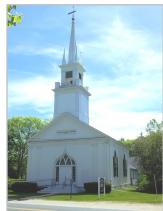
## Campaign for the Preservation of Elijah Kellogg Church



# **Fact Sheet**

#### **BACKGROUND**

The Elijah Kellogg Church was designed by architect Anthony Coombs Raymond of Harpswell and *constructed in 1843*. The classic Greek Revival style was popular in the 19<sup>th</sup> century and this is a beautiful example of that era. Because of its historical significance, it was placed *on The Register of Historical Places in 1979*. The 171-year old church is in need of a major preservation effort.

#### CONGREGATIONAL MEETING

At the 2013 Annual Meeting, the *church voted to proceed with a preservation program*. With respect to the original design and its historical importance, inappropriate materials, such as vinyl siding, would not be used.

#### **INSULATION**

As a result of the 2013 energy audit it was found that a major source of heat loss is the Sanctuary attic. New insulation will be installed in June 2014 that could result in a 10% to 15% reduction in fuel consumption.

#### **CLAPBOARDS**

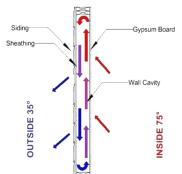
The existing clapboard siding was milled from early growth timber, air dried, and installed with outstanding joinery. Short pieces were necessary to eliminate knots. There is no apparent rot and the original joints are tight. *Properly preserved, the siding is capable of serving the building for another 171 years*.



#### **PAINT**

The paint is failing. Since so many coats have been applied, it has lost its resilience and the paint is flaking off and exposing bare wood. *The bare wood will become rotten and major repairs will be necessary.* The paint contains lead and importantly, safety practices will be required to deal with the toxic material. The paint will be removed to bare wood. A primer and two coats of high quality paint will be applied.

#### THE HEAT CONVEYOR



#### WALL CONSTRUCTION

An interesting and important reason that rotting has not occurred, nor internal moisture and mold destroyed the paint, is because the *walls were designed and constructed with an air space* that allows air flow within the wall. This natural ventilation system is just as valid in the 21<sup>st</sup> century as it was in the 19<sup>th</sup> and it will be maintained.

#### SIDE WINDOWS

The hand made side windows will be removed, stripped of paint and repaired. New glazing, primer and finish paint are necessary.

#### **SHUTTERS**

The shutters will also be removed, as well as the arched shutters above the windows. They will be stripped of their many coats of paint, repaired and repainted. Period hinges and stops will be provided to match the original design.

#### WINDOW OVER ENTRANCE

The arched glass window was constructed by Moses Bailey, Master Joiner of West Harpswell. It is a true work of art. It will be *fully restored in place and protected* during the preservation program.



#### **ENTRANCE DOORS**

The two six paneled Christian doors will be removed and restored through repairs, paint, and energy saving improvements. The front step rails will also be replaced.



#### STEEPLE

An assessment will be made to determine the detailed needs for painting, flashing, roofing, bell support and lightening protection. *The steeple will be fully restored.* 



### **INSULATION**

The Parsonage is poorly insulated and a major source of heat loss in the winter. It is planned to insulate the attic and the top of the basement walls to meet current energy codes and *realize a measureable reduction* in propane usage. The work is scheduled for the fall of 2014.



#### **PAINT**

The paint on the siding and trim is failing. Options are being evaluated regarding paint removal and new paint or removal of the existing siding and replacing it with new wooden siding.