

### ICEBREAKER MACKINAW MARITIME MUSEUM

# **USCGC MACKINAW WAGB 83**

**We're on the Web!** www.themackinaw.org

### **IMMM Board of Directors**

- William Shepler, President
- R.J. Fisher, Vice President
- Randy Powers, Treasurer
- Roger Benter, Secretary
- Chuck Scott, Director
- Tom Spaude, Director
- Bill Marvin, Director
- · Dave Morthland, Director

131 South Huron Avenue P.O. Box 39 Mackinaw City, MI 49701

Business Office: (231) 436-9825 Fax: (888) 435-9524 Ship: (231) 436-9826

General Inquiries: info@themackinaw.org

Executive Director: Lisa Pallagi lisa@themackinaw.org Phone: (231) 420-1407

Office Manager: Robin Westfall officemanager@themackinaw.org Phone: (231) 436-9825

### New Lighting Retro-Fit Installation Underway



IMMM trustees, Dave Morthland (pictured here) and Tom Spaude (photo credit), began work on the lighting retro-fit in the ship's office.

Over time, it has become apparent that the ship's aging fluorescent tube lighting was due for an update as the existing system was obsolete and increasingly difficult to afford and maintain.

Armed with reimbursement incentives through Consumers Energy's *Business Energy Efficiency Program*, we recently purchased 464-2 foot LED fixtures and 48-4 foot LED fixtures. The existing 2 foot bulbs use 33 watts of energy per unit. The new LED bulbs will use 8 watts, and the entire retro-fit is projected to pay for itself in savings on our electric bills in

very short order.

IMMM Board of Directors trustees, Tom Spaude and Dave Morthland, are two talented, hands-on guys who have brought their substantial technical experience to bear on the project. They began adapting the fixtures and installing the new bulbs during the 3rd week of April. They will initially target areas in the ship that will be open for tours. Already, the increase in light from the new bulbs is striking. Staff and visitors are going to appreciate having a little better light on the subject!

# Opening for the Season May 17

**Spring has arrived!** There has been a flurry of activity on board the ship as preparations are made to kick off our 2019 season. In addition to the lighting retro-fit, we are installing a new Heat/AC unit in the Ship's Store which will make the space more comfortable for our staff and guests. BSA Troop 4 from Ann Arbor will be aboard over the weekend of May 17-19. This hard working group of young people arrives at this time each year to help us with the spring cleaning aboard the ship. Be sure to plan your own visit soon!

### IMMM Task Force Mission: Tell Their Story



We are currently accepting applications for volunteers who are committed to this mission. Join our team. Tell their story.

Contact info@themackinaw.org