

Restoration Update July 2023, Bob Burke

Staircase restoration

The lower stair and bottom portions of both stairway newel posts were found to have significant rotting likely due to water damage. The bottom stair and riser were repaired with penetrating epoxy and epoxy filler. Both newel posts were removed and about 10-inches of the lower portion of each post was cut off to remove any damaged wood. A hole was drilled through the base of the concrete landing at the center of each post footing to accommodate a 1 1/8" galvanized steel pipe, with a corresponding hole drilled up through the post. The pipe was affixed into the hole within the existing concrete with epoxy filler. To compensate for the lost lower portion of each newel post, concrete footings with the same dimension as the post are being cast in place and will secure the steel pipe. The newel posts are to be set down over the pipes to the top of the footing with the joint between the footing and wood post covered with wood down to ground level.



Steel Plate in Lantern Room

Fitting the stainless steel plates to the outside of the lens room at the top of the lighthouse required rethreading of a large number of the existing bolt holes.



Weather Station?

Installed less than 5 years ago about 50 m NE of the lighthouse, this structure appears to be a weather station. However, we have been unable to discover any government agency who takes responsibility for the structure or can tell us its purpose.

