

## Victoria Harbour Range Light

Client: Township of Tay

Year: 2011



### SERVICES PROVIDED

CCTA was retained to undertake a structural evaluation of the range light at Victoria Harbour. Built in the early 1900's the structure had dilapidated to a state where access was unsafe. It was determined that the upper structure and perimeter deck, and sections of the lower structure along with all of the exterior wood siding of the range light should be replaced due to excessive deterioration. Construction documents were prepared addressing the removal and replacement of the deteriorated sections of structure with care taken to ensure the range light replicated the original structure as best as possible.

The upper section of the range light was constructed on the ground and lifted into place by crane onto the newly built upper deck platform. The new horizontal wood siding and cornice finishes reproduced the range light's original appearance as seen in photos dating back to the 1900's.

Key Staff: Terry Smart, Katie Cox



**C.C. Tatham & Associates Ltd.**  
Consulting Engineers

Collingwood

Bracebridge

Orillia

Barrie

email: [info@cctatham.com](mailto:info@cctatham.com)  
web: [www.cctatham.com](http://www.cctatham.com)