



Deteriorated window sill



Paint / finish peeling on sash



Water ponding / splash against walls



Surface drainage / erosion



Condensation on glass



Deteriorated window sills / glazing



Deteriorated window trim



Peeling paint



Elastomeric coating blistering

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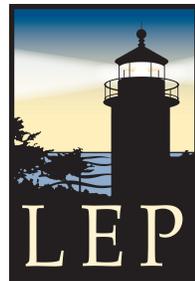


Vegetation too close to building

Lighthouses and their service buildings are prone to common deterioration and weathering. It is important to discover these problems in their early stages before they damage historic fabric and become costly repairs. But most important is to identify and act on the causes for the problems.

Inspect and document often and develop a maintenance program that works for your lighthouse property.

### Maintenance IS Preservation



Lighthouse Environmental Programs  
of Island County  
prepared by Harrison Goodall



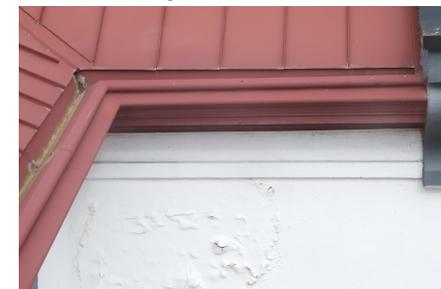
Organic matter on roof



Organic matter on chimney/deteriorated brick



Water stains on interior structure



Debris in gutters / blistering coating



Hole in gutter / improper slope

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## Common Lighthouse Building Problems

Lighthouse Environmental Program



Stucco spalling / poor drainage away from building



Growth on walls



Metal corrosion / wall staining



Metal corrosion



Wall staining and spalling stucco



Metal corrosion



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Deteriorated gutter & fascia



Missing gutter end cap / deteriorated fascia



Columns, bases and railing deteriorated



Deteriorated foundation / combustibles in building



2 Downspout blocked or corroded



Water puddles near foundation



Sidewalk cracks and heaving

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