Woodn’t You Like to Know?
The Basics of Preserving Historic Wood

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Why Original Wood?

• Old growth wood is incredibly durable and can last a long time if properly maintained.

• It adds value to a property, historically designated or not, as it is likely original and may contribute to the significance of the property in the first place.

• **Wood Windows** – original wood windows are designed to be repaired and are also an original feature of a structure.

• Encouraging the maintenance of original elements creates preservation and trades related jobs. By hiring an artisan to repair those beautiful windows, siding, porch elements, etc. you are creating a job for someone and adding value to your historic home.
Common Challenges

• Checking/splitting in the wood
• Wood rot
• Missing elements
• Failure in wood joints
• Underlying issues that may be hidden (water infiltration, bugs)
• Poor repair job by someone previous...
• Deferred maintenance!
Assessing the Conditions
Repair the Damages
Dutchman Repair
Epoxy Repairs
Replacement
Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.

- Secretary of Interior Standards, Standards for Rehabilitation
Good Example
(Not So) Good Example
Cost Effective Ways to Retrofit Wood Windows

- Weather-stripping
- Exterior/interior storm windows and screens
- Interior shutters
- Adding a stop gap
- Solar films
- Insulating other parts of the house
- Exterior screens
- Repair any damaged parts
Weatherstripping
Screens and Storm Windows
Interior Shutters & Curtains
Stop Gap
Add Solar Film
Insulate Other Areas of Your Home

![Diagram showing heat loss from different areas of a house.]

- Heat Loss from a Badly Insulated House:
  - Up to 25% through the roof
  - Up to 35% through outside walls
  - Up to 25% through doors and windows
  - Up to 15% through ground floors
Host a Workshop or 2!
And when you don’t have a workshop location...
Thank you!

You can contact me at:

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