

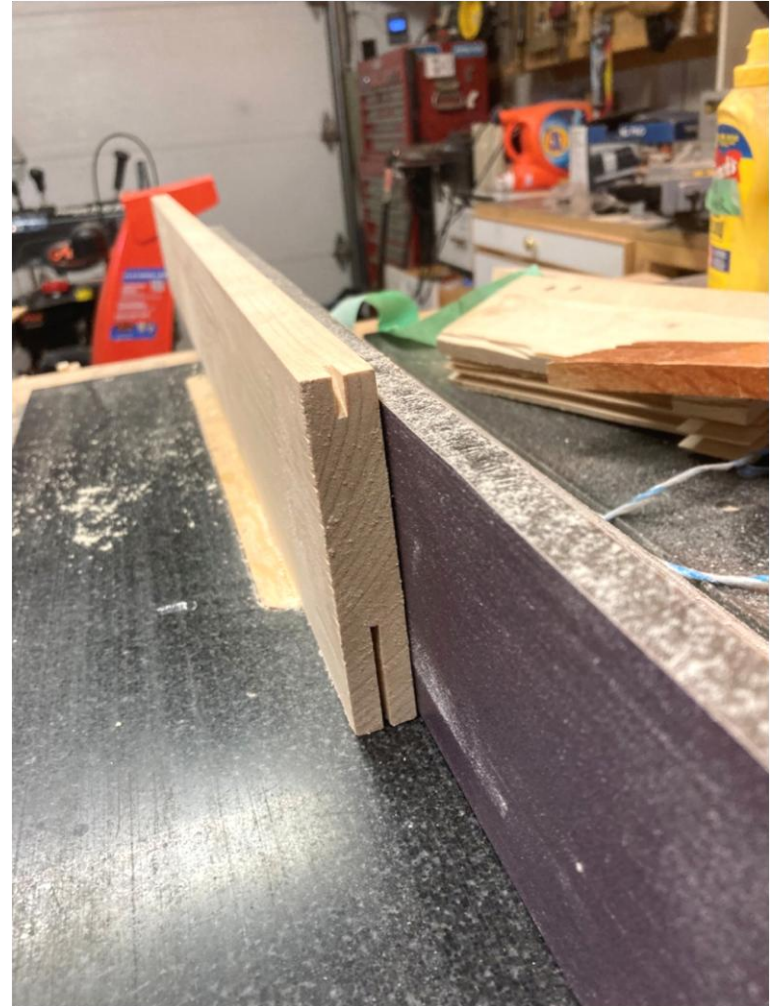
Modeling the “James Whalen”



Part 2:

Cutting Planks and Planking the Hull Frame

Cutting slot into $\frac{3}{4}$ " white pine board



Cutting-off pieces to get planking material



Applying 2-sided tape to $\frac{3}{4}$ " plywood.
Placing planks to taped board and tapping pieces flat.



Running taped down planks through the planer to ensure uniform thickness



Getting ready for planking the hull.
Soaking the planks in water to make them more pliable



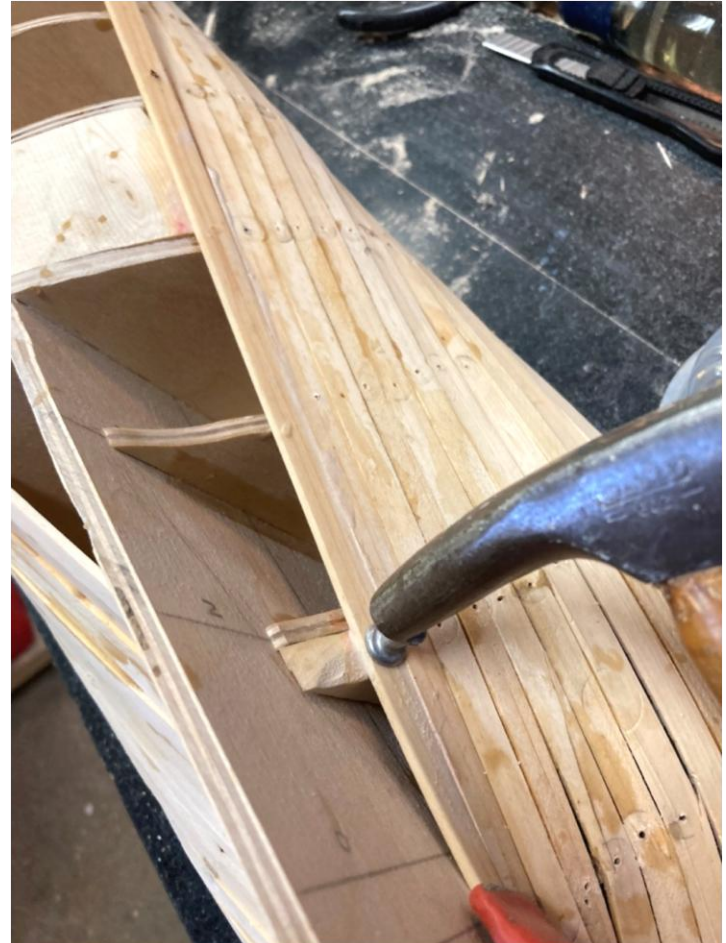
Using a hot iron to bend, twist and curve each wet plank so that it fits it's position on the frame.



Fitting each plank after soaking by drilling a hole for a push-pin to hold it in place.



Spread glue on frame and along plank edges.
Fit the planks tightly and fasten with a push pin.



Planking at the bow and the stern



Planking continues



Planking completed



Initial sanding to remove slight edge of individual planks



Filling the planked hull with spackle.
Sand with sanding blocks to even out the surface.



Spray with primer paint to show high and low spots.
Sand as needed.



Sanded and ready to paint

