

## Christopher's Wayfarer



*August 2017 - Christopher purchased the "Mystic" in North Bay, a neglected and tired looking fiberglass Wayfarer, through Kijiji - on the internet. Includes a rusty old trailer.*



*Boat in Christophers Driveway - gelcoat spidercrack repair, and stripped of all fittings*



*Boat has been moved to Steve Crow's shop in Dundas, Ontario.*

*Christopher sanding inside of the centreboard trunk*



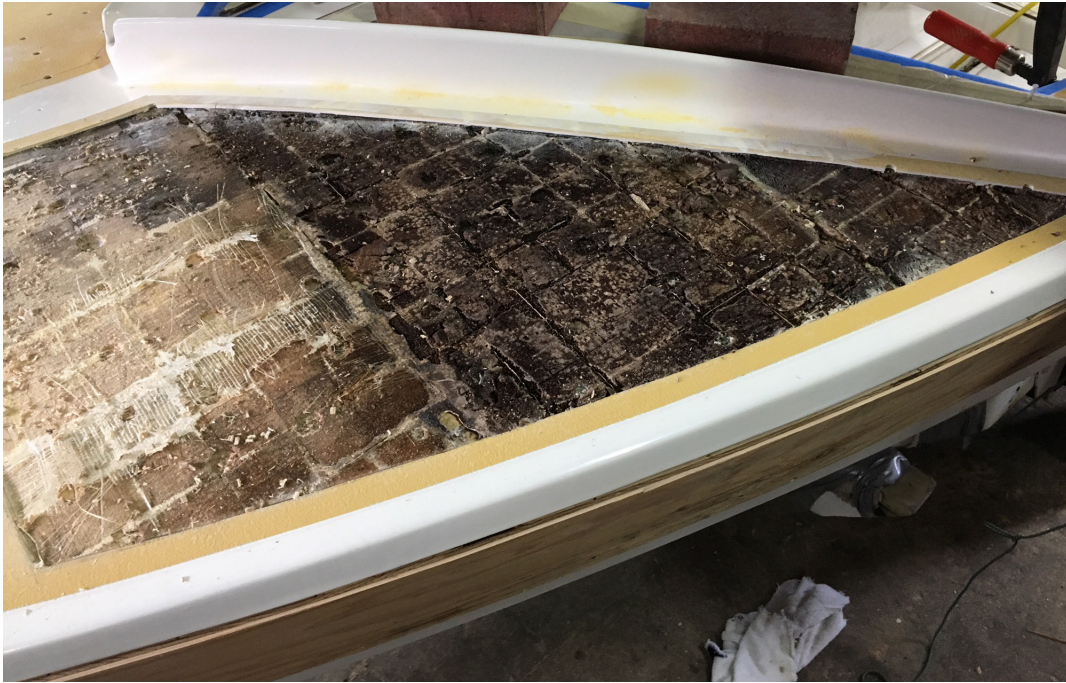
*Tom applying epoxy to reinforce centreboard edge with a layer of fiberglass*



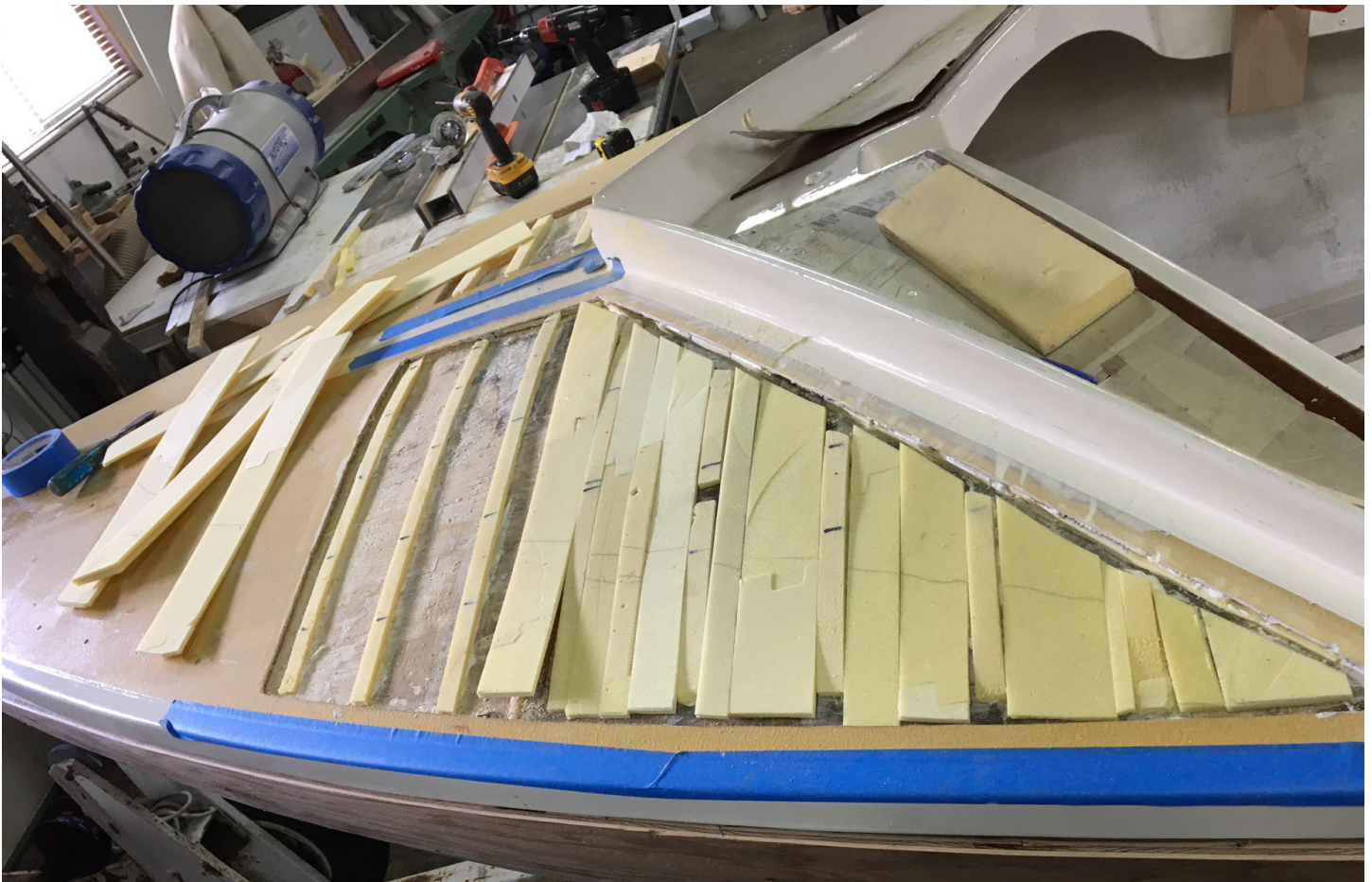
*Christopher applying epoxy resin to the centreboard*



*Unsuspected problem: the cause of the soft deck was the rotten balsawood core. Balsawood turns black when it rots.*



*Port side of the foredeck area - water must have gotten into the balsa. Foreward sections still dry.*



*Replacing the balsa with Corecell foam. Strips of Corecell were bonded first and sanded to get the thickness right. Then more Corecell is inserted between the strips and sanded to the same thickness. The original skin (with holes) is then bonded with epoxy filled with microballoons and weighed with bricks and held down with clamps. The excess epoxy can flow out of the holes.*



*Steve Crow re-bonding the top skins*



*Forward of the repair area expoxy is squeezed through holes into the balsa to re-bond any possible voids*



*Fitting and edging the 4mm mahogany deck panels*



*Bonding the mahogany panel to the athwartship section*



*More bonding of the mahogany sections*



*Bonding the mahogany panel - the forward starboard section*



*Bonding the mahogany side panels with a frame to apply uniform pressure*



*Bonding the side panels - and - as Steve says: "You can't have too many clamps!"*



*Great to have a lift in Steve's shop. We could use the lift to turn the boat on its side or upside down.*



*Plaque for the inside transom. Engraved on Steve's router. Carefully painted and varnished.*



*The boat at its new home - the Outer Harbour Centreboard Club. The old trailer was sandblasted, painted and equipped with new rollers, latch, winch and a mast support by the Marine Cradle Shop*



*Ready for first sail at the Conestoga Sailing Club in June 2018*



*Wayfarer 4677 - single handed sailing - taking of from the RCYC*



*Ready to sail - the finished boat*