

Kitimat Valley Naturalists modifications to the WI Condo Plan – 2016.

*Peter Ponter, Kitimat Valley Naturalists*

- We did not use any pressure treated wood.
- Used 3/16" construction grade plywood which comes rough and is cheaper than 1/4" – mounted with grain of the outside ply running horizontally.
- Used 3/4" plywood spacers rather than plastic tubing for baffle spacers (since plywood often comes in metric thickness it might be necessary to adjust the number of baffles to achieve the desired length for the longer units – mistaking 17mm (11/16") for 3/4" will create an error of over 1" in a 14 baffle unit).
- Adjusted baffle size for better fill and to suite minor dimension changes.
- Used a combination of 2 by 4 and 2 by 6 walls to allow maximum baffle utilisation.
- Designed specifically to allow the baffles to be packed and/or unpacked through the bottom access.
- Mounted the eave fascia vertically (not at 45 degrees) to provide an easier transition from landing to crawling under the metal roof.
- Addition of landing boards below the siding.
- There is fascia on all sides (including under the eaves) with access slots.
- The bottom access doors are hinged from the centre support so that a person opening them can stand under one side and open the other door such that anything inside is directed away from them (and not into their face). In reality the doors need to come off for easy access and we have them screwed closed rather than using catches.