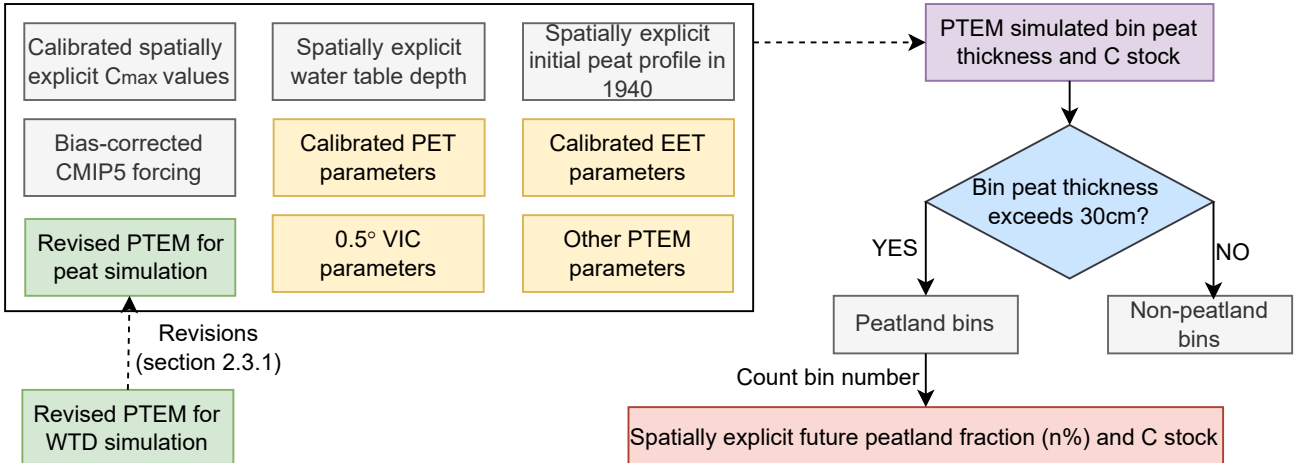
Calibrated spatially explicit Cmax values
Spatially explicit water table depth
Spatially explicit initial peat profile in 1940
Bias-corrected CMIP5 forcing
Calibrated PET parameters
Calibrated EET parameters
Revised PTEM for peat simulation
0.5° VIC parameters
Other PTEM parameters
Revisions (section 2.3.1)
Revised PTEM for WTD simulation
PTEM simulated bin peat thickness and C stock
Bin peat thickness exceeds 30cm?
YES
NO
Peatland bins
Non-peatland bins
Count bin number
Spatially explicit future peatland fraction (n%) and C stock