Logic hierarchy:

If an area contains high resolution data (coral, mangrove, seagrass), then high resolution data are used; elseif

an area contains Allen Coral Atlas data (coral, seagrass), then Allen Coral Atlas data are used; elseif

an area contains Global Mangrove Watch data (mangroves), those data are used; elseif

an area contains RCMRD data (coral, seagrass), those data are used; elseif

the WCMC coral data are used



Any time coral data overlap, they will be coral (high res/ACA, high res/RCMRD, high res/WCMC, ACA/RCMRD, ACA/WCMC, RCMRD/WCMC)

Any time mangrove data overlap, they will be mangrove (high res/GMW)

For certain times, overlapping seagrass data will be seagrass (high res/ACA; and ACA/RCMRD when no high res data exist)

Steps

* Remove any high resolution mangrove and seagrass data from Allen Coral Atlas coral data
* Remove any high resolution coral and mangrove data from Allen Coral Atlas seagrass data
* Remove any high resolution coral and seagrass data from GMW mangrove data
* Remove any high resolution mangrove and seagrass data from RCMRD coral data
* Remove any high resolution coral and mangrove data from RCMRD seagrass data
* Remove any high resolution mangrove and seagrass data from WCMC coral data
* Remove any edited Allen Coral Atlas coral and seagrass data from GMW mangrove data
* Remove any edited Allen Coral Atlas coral data from RCMRD seagrass data
* Remove any edited Allen Coral Atlas seagrass data from RCMRD coral data
* Remove any edited GMW data from RCMRD coral data
* Remove any edited GMW data from RCMRD seagrass data
* Remove any edited GMW data from WCMC data
* Remove any edited RCMRD seagrass data from WCMC coral data

Hierarchy 1

High Res

Mangrove

High Res

Coral

High Res

Seagrass

WCMC

Coral

RCMRD

Coral

RCMRD

Seagrass

GMW

Mangrove

ACA

Seagrass

ACA

Coral