**The filter DB recoveries Query**

SELECT RECOVERIES.recovery\_id, RECOVERIES.recovery\_date, RECOVERIES.period\_type, RECOVERIES.period, RECOVERIES.species, RECOVERIES.sex, RECOVERIES.length, RECOVERIES.length\_code, RECOVERIES.tag\_code, RECOVERIES.tag\_status, RECOVERIES.estimation\_level, RECOVERIES.recovery\_location\_code, RECOVERIES.fishery, RECOVERIES.estimated\_number, RECOVERIES.sample\_type, RECOVERIES.run\_year, RECOVERIES.recorded\_mark, RECOVERIES.catch\_sample\_id, RECOVERIES.detection\_method, RECOVERIES.reporting\_agency

FROM RECOVERIES INNER JOIN STKCDS ON RECOVERIES.tag\_code = STKCDS.CODE

### note, across all subsets, sample\_type <> 5 excludes voluntary recoveries with no awareness

WHERE ((((RECOVERIES.fishery)<"60") AND ((RECOVERIES.sample\_type)<>"5") AND ((STKCDS.REGION) In ("WASH","COLUMBIA","OREGON")))

## no high seas included for WA/ColR/OR ## (NOTHING IS BEING FILTERED ON THE FISHERY ACCOUNT, ALL ON THE SAMPLE\_TYPE FRONT)

OR

(((RECOVERIES.fishery)<"50") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency)="CDFO") AND ((STKCDS.REGION)="CANADA"))

## no Canadian escapements (they’re entered as auxiliary) ##

OR

(((RECOVERIES.fishery)<"49" Or (RECOVERIES.fishery)="94") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency) In ("ADFG","NMFS")) AND ((STKCDS.REGION)="ALASKA"))

## For AK, include standard fisheries and marine trap (net) ##

OR

(((RECOVERIES.fishery)<"60") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency)<>"CDFO") AND ((STKCDS.REGION)="CANADA"))

OR

(((RECOVERIES.fishery)<"70" Or (RECOVERIES.fishery)="94") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency) Not In ("ADFG","NMFS")) AND ((STKCDS.REGION)="ALASKA"))

OR

(((RECOVERIES.fishery)>="60" And (RECOVERIES.fishery)<"70") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency) Not In ("ADFG","NMFS","CDFO")) AND ((STKCDS.REGION)="CANADA"))

OR

(((RECOVERIES.fishery)>="60" And (RECOVERIES.fishery)<"70") AND ((RECOVERIES.sample\_type)<>"5") AND ((RECOVERIES.reporting\_agency) Not In ("ADFG","NMFS","CDFO")) AND ((STKCDS.REGION) In ("WASH","COLUMBIA","OREGON")))) and Left(RECOVERIES.recovery\_location\_code,5) <> "1M1DF";