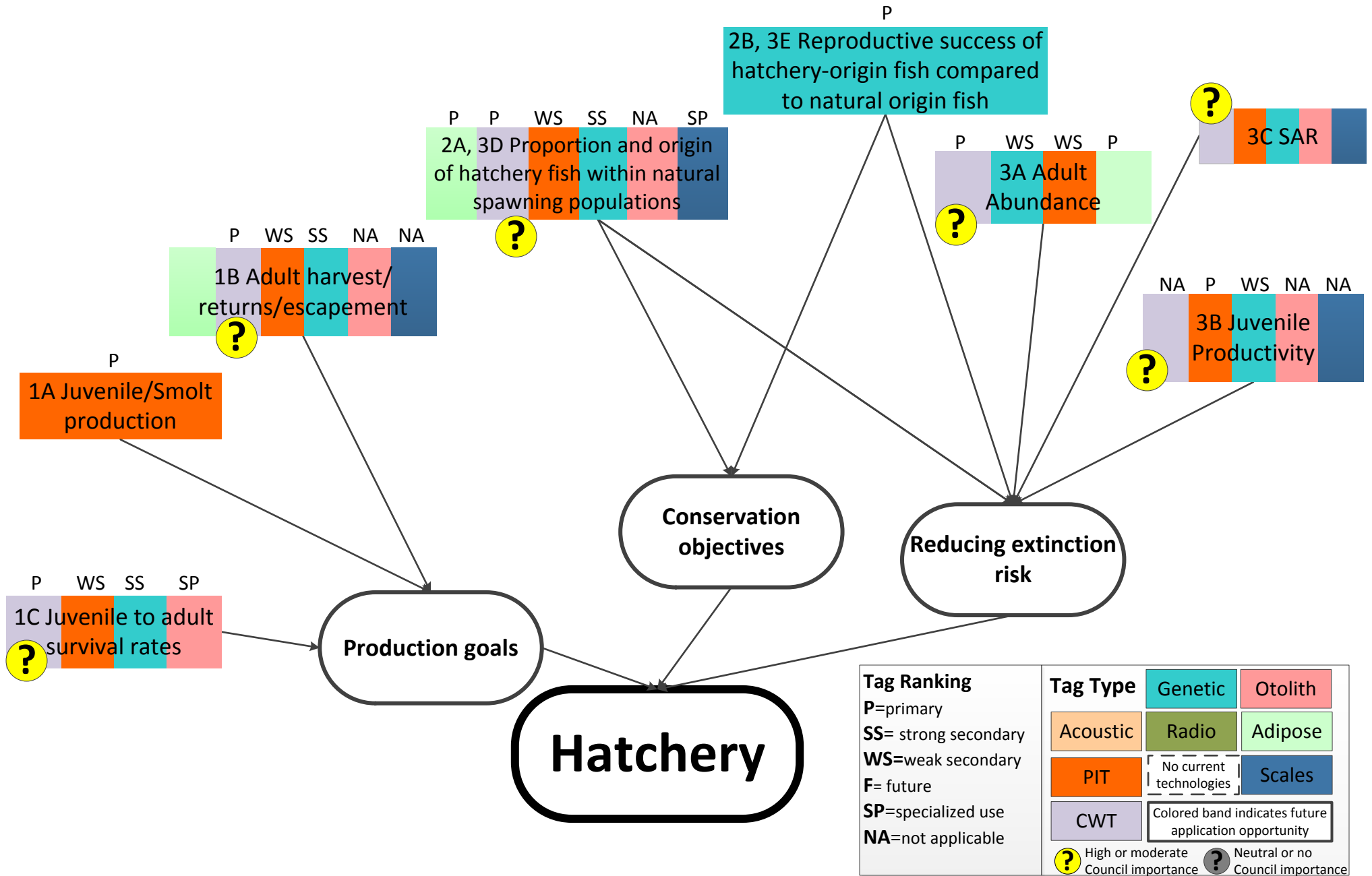
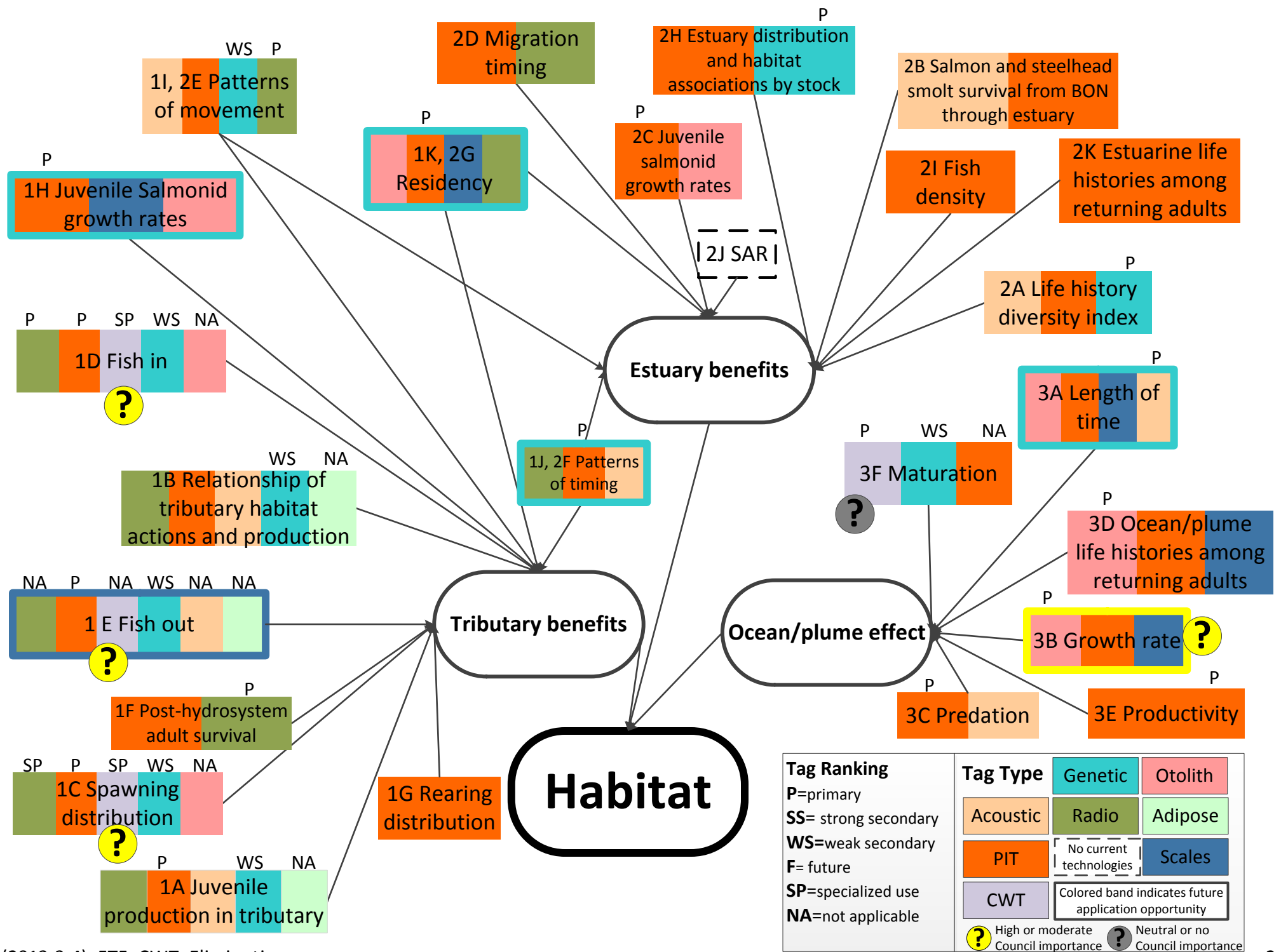
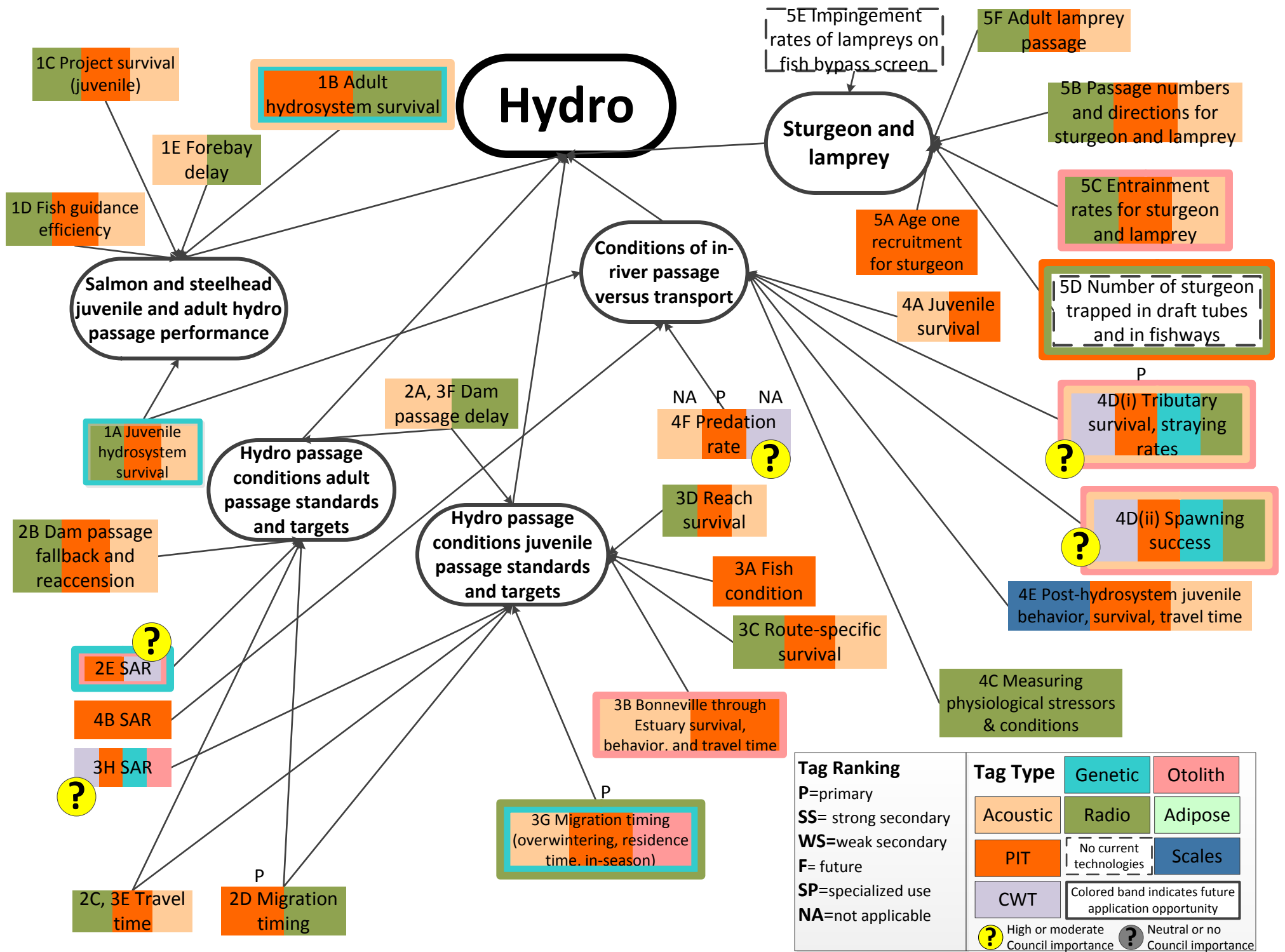


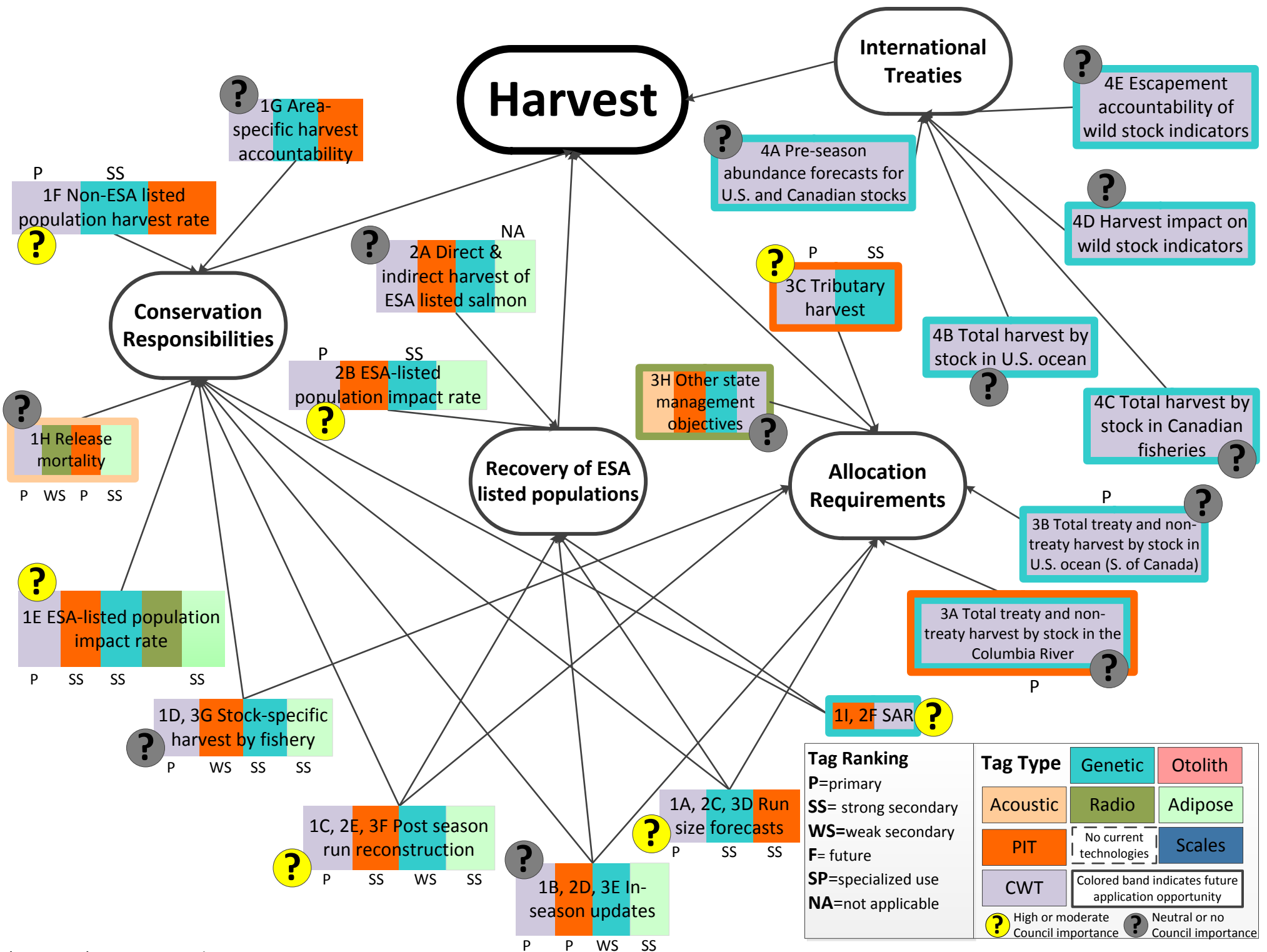
## Coded Wire Tag Elimination from Management Questions

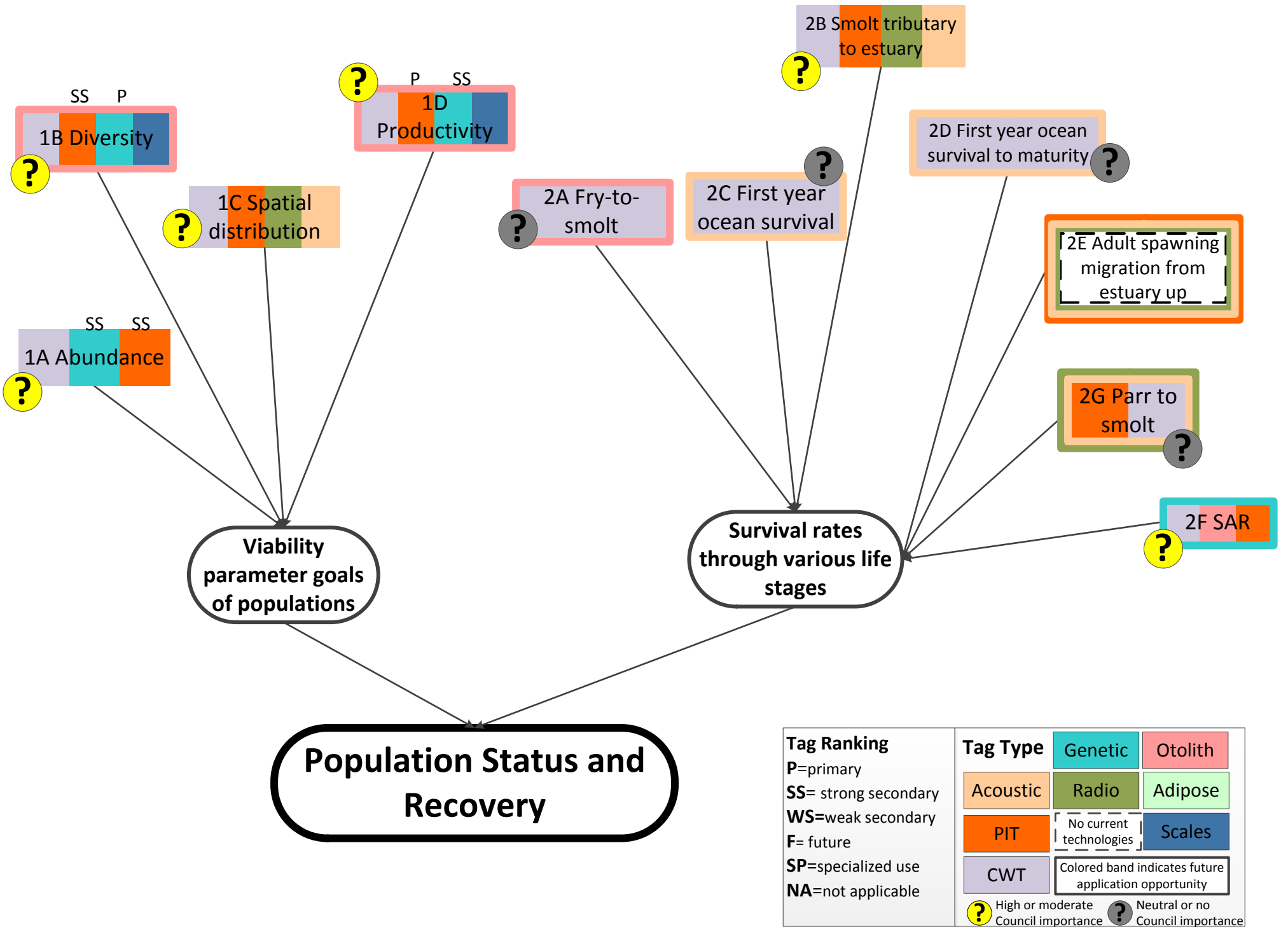
	Total Indicators	Total Indicators Impacted	FW Program Indicators Impacted	Current Primary Data Source	Current Supporting Data Source	Future Data Source
Hatchery .....1	8	6	6			0
Habitat.....2	25	5	4			1
Hydro.....3	29	5	5			0
Harvest .....4	20	20	7			0
Population Status and Recovery .....5	11	10	6			0
Predation .....6	9	0	0			0











# Predation

Survival rate improvements from predator management actions

Effect of alternatives/actions used to reduce the impact of predators

1A – Caspian tern predation rates on juvenile fish

1E – Northern Pikeminnow annual predation rate on fish

1F – Other aquatic predator species

2B – Distribution and population size of other major fish predators in Columbia and Snake basins

2C – Annual exploitation rate of No. Pikeminnow removed in sport-reward program

2A – Distribution and population size of Northern Pikeminnow in Columbia and Snake basins

1C – Other combined avian predation rates on juvenile fish populations

1D – California and Steller sea lion predation rate on fish in the lower Columbia River

1B – Double-crested Cormorant predation rates on juvenile fish populations

<b>Tag Ranking</b> P=primary SS= strong secondary WS=weak secondary F= future SP=specialized use NA=not applicable	<b>Tag Type</b>	Genetic	Otolith
	Acoustic	Radio	Adipose
	PIT	No current technologies	Scales
	CWT	Colored band indicates future application opportunity	
	High or moderate Council importance	Neutral or no Council importance	