

Laguna de Santa Rosa Water Quality Overview Conceptual Model

Drivers/Stressors **A**

Response Components & Linkages

Primary Response **B**

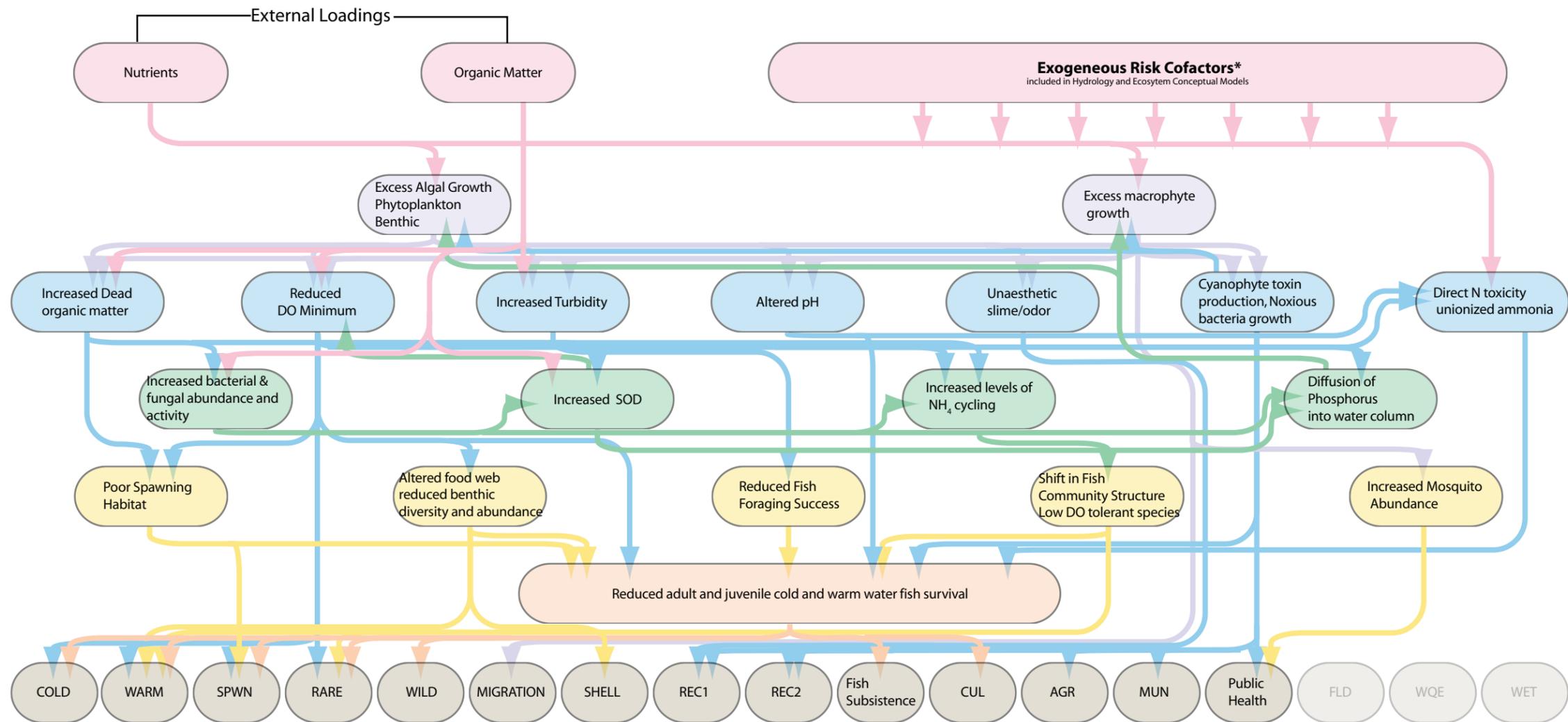
Water Column Effects **C**

Altered Sediment Environment **D**

Aquatic Biological Impacts **E**

Effects to Use Component **F**

Outcome/Impact **G**



* Channel modifications/alterations
 Increased peak flows
 Altered flow regime—dry season flows
 Reduced number of scouring flows
 Increased sediment load
 Reduced riparian cover
 Increased light
 Reduced bank stability
 Increased temperature

Not addressed in current Conceptual Model