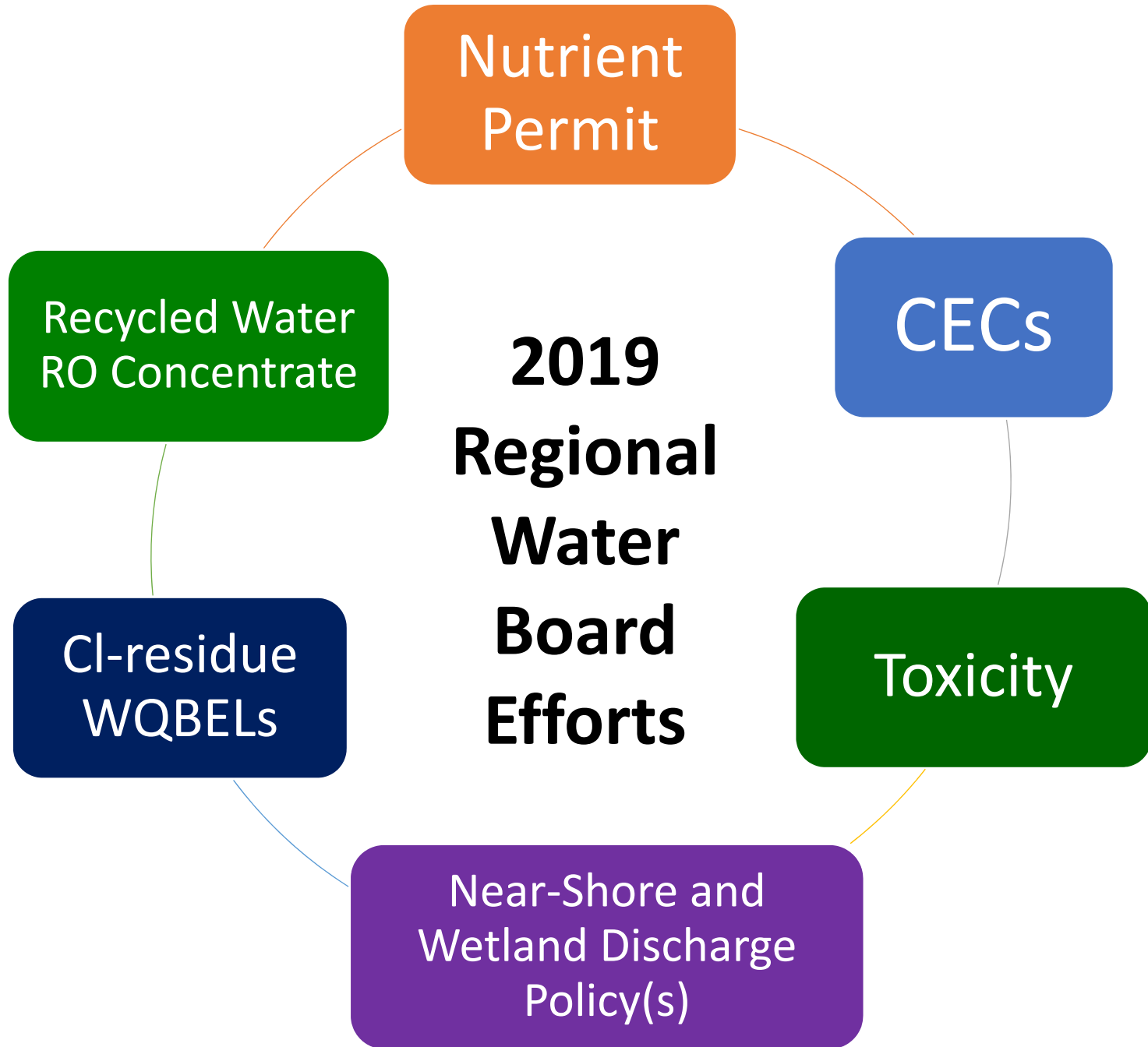


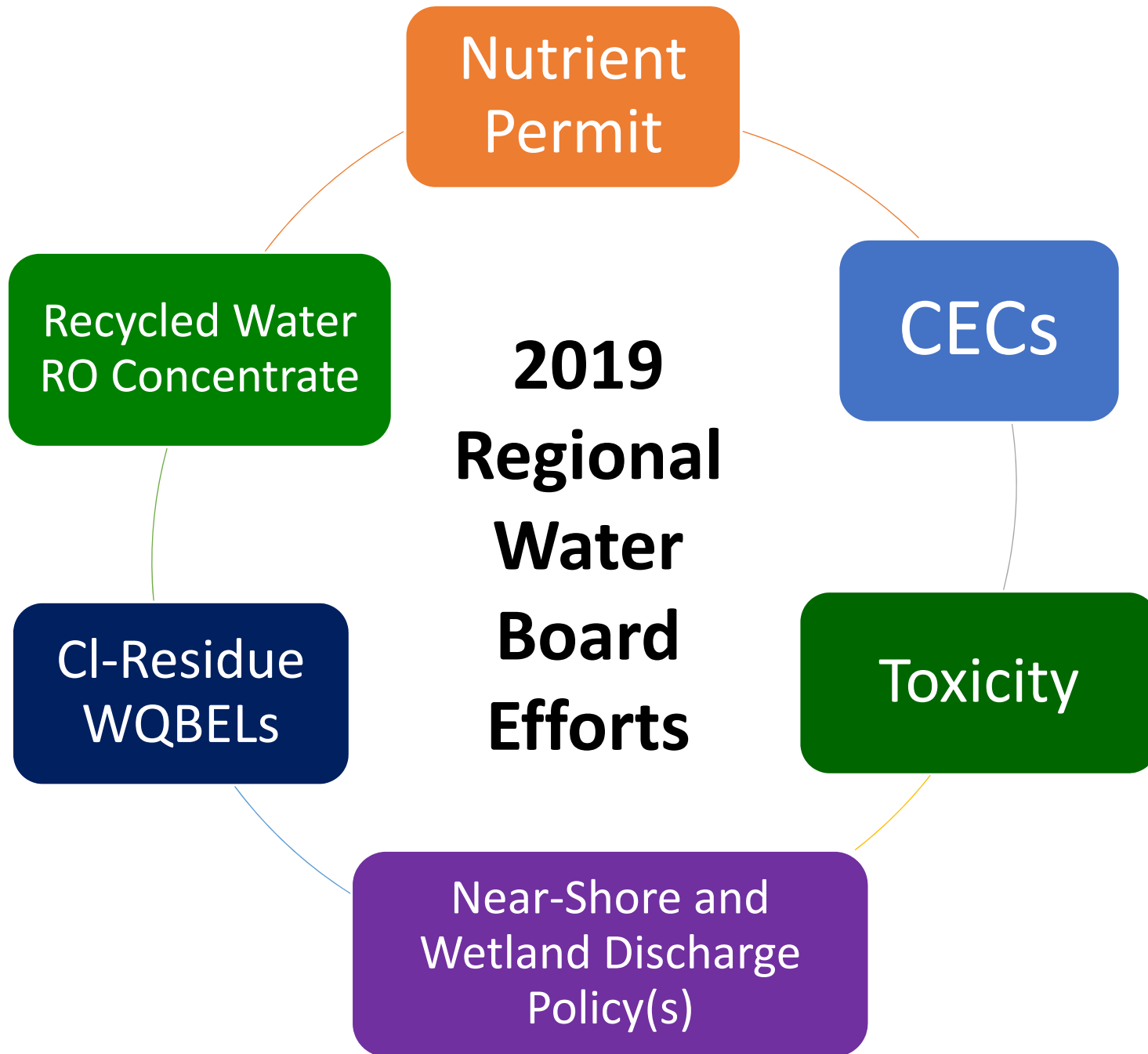
Nutrient Permit

- 💧 No limits; planning targets
- 💧 Funding for studies
- 💧 Recognition of early actions / planning
- 💧 Wetlands treatment options (green infrastructure)



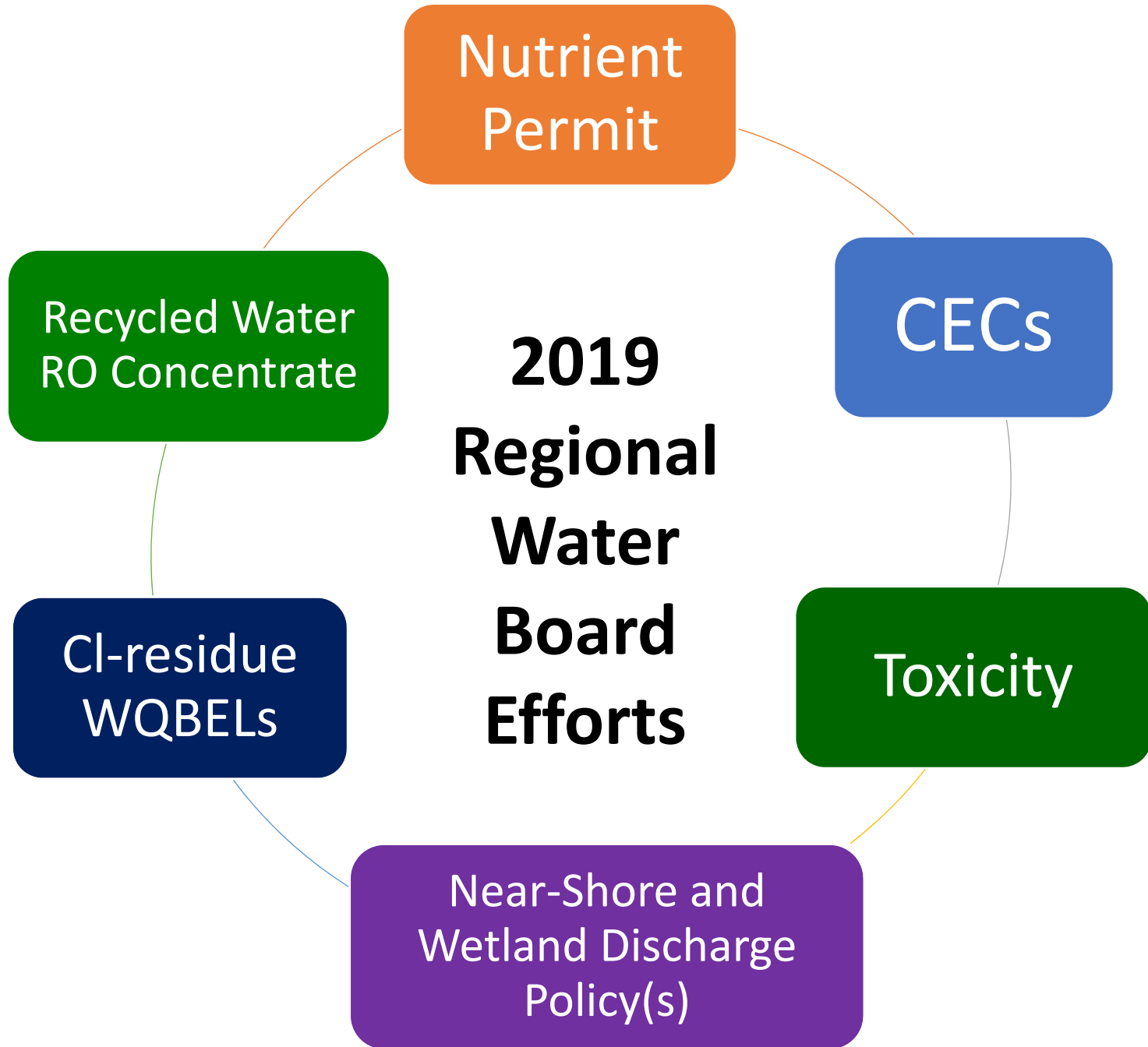
Contaminants of Emerging Concern

- 💧 RMP monitoring strategy
 - Representative POTWs
- 💧 Emerging statewide strategy
- 💧 Dept. Toxic Substances Control
 - Safer Consumer Products Program



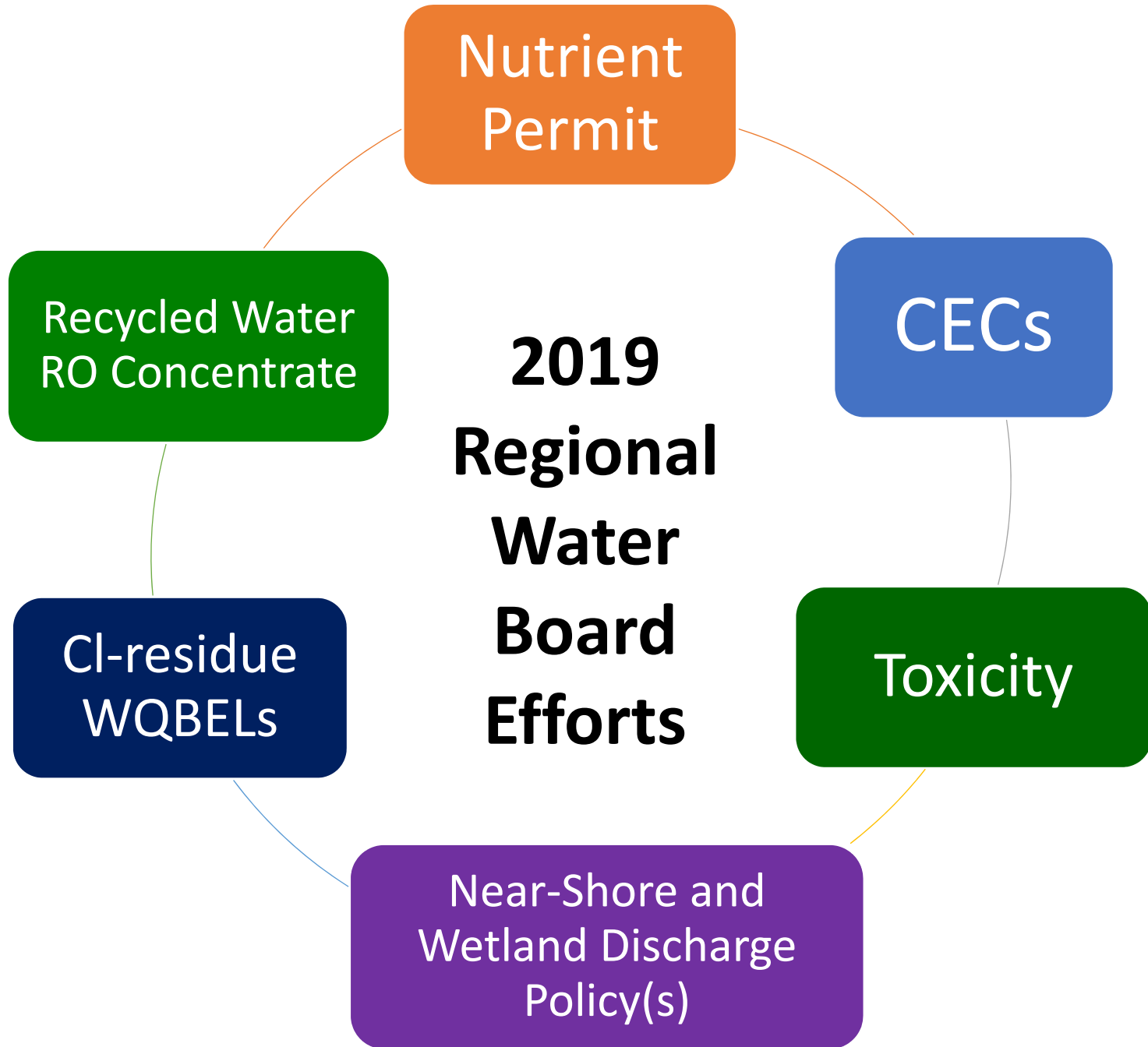
State Toxicity Policy

- 💧 Should have no impact on deep water dischargers
- 💧 Should have minimal impact on shallow water dischargers
- 💧 We will avoid unintended consequences in permits



Near-Shore and Wetland Discharge Policy(s)

- 💧 Wetlands treatment systems
- 💧 Beneficial reuse of effluent
 - Habitat enhancement
 - Horizontal levees
- 💧 **Climate change – sea level rise**



Chlorine - Residue

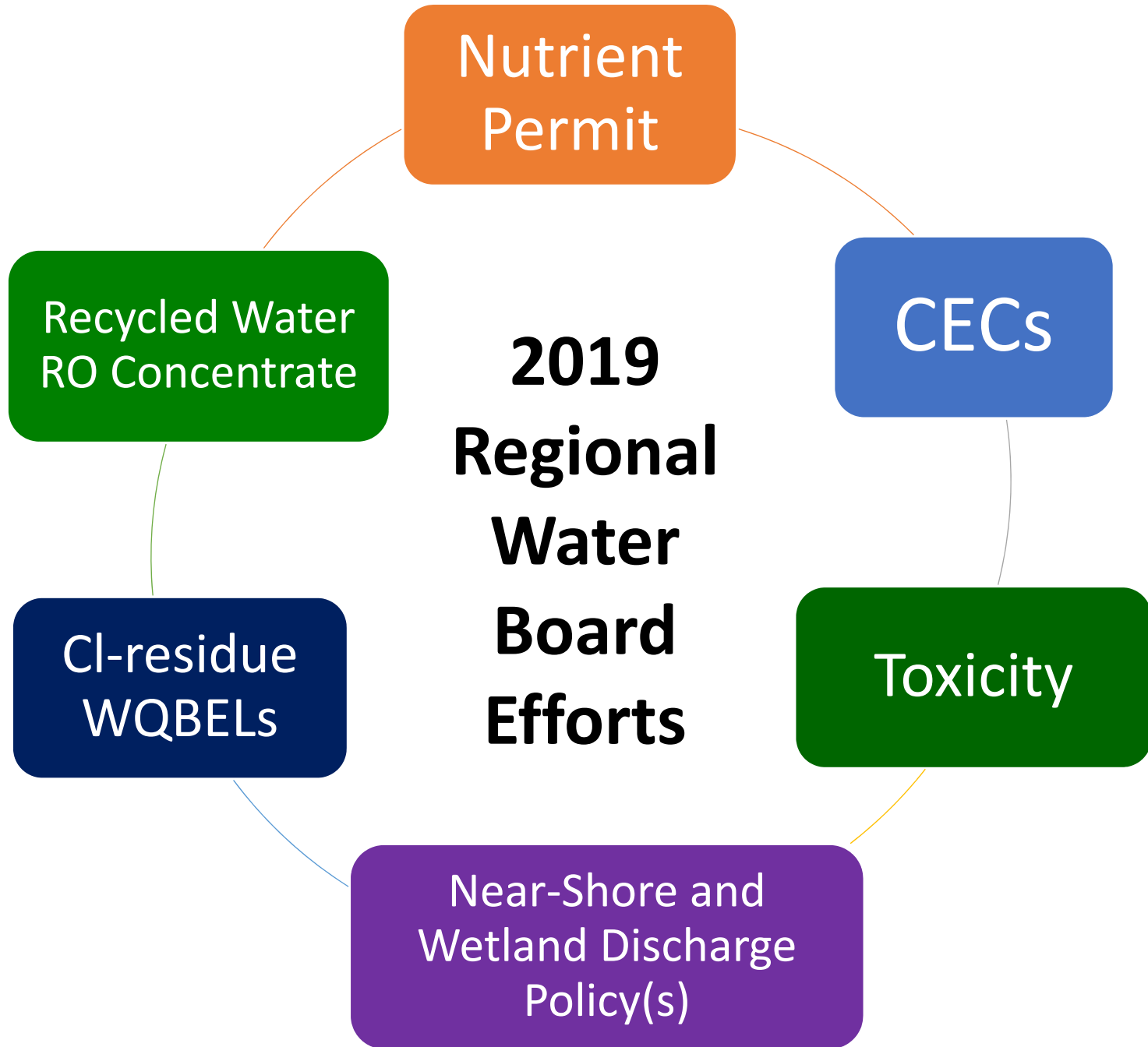
Water Quality Based Limits

💧 Based on WQC = 0.016 mg/L rather than 0.0 mg/L limit

💧 Mixing zone based limits

→ Deep water = 😊

→ Shallow water = 😞



Recycled Water + RO Concentrate

- 💧 Conversion to Statewide Order
- 💧 Part of master planning
 - Plant specific and “regional”
- 💧 Discharge of RO concentrate
 - Nutrients / CECs

