

## Decision Matrix Based on Water Monitoring Data (2019)

Detected concentration relative to aquatic life benchmarks (ALB) and frequency of detection

### Reference Level Criteria

Frequency of Detection in % Last 3 Years	\	≥ 1 detection at or above 50% of an acute ALB	≥ 3 detections at or above 50% of a chronic ALB	1 to 2 detections at or above 50% of a chronic ALB	No detections over 50% of any ALB
	100 to 65.1	<b>High Level of Concern</b>	<b>High Level of Concern</b>	<b>High Level of Concern</b>	<b>Moderate Level of Concern</b>
	65 to 35.1	<b>High Level of Concern</b>	<b>High Level of Concern</b>	<b>Moderate Level of Concern</b>	<b>Moderate Level of Concern</b>
	35 to 0	<b>High Level of Concern</b>	<b>High Level of Concern</b>	<b>Moderate Level of Concern</b>	<b>Low Level of Concern</b>

Each Pesticide Stewardship Partnership area will determine the level of concern for detected pesticides. Pesticides that are deemed of high concern in over 30% of The PSP areas will be designated as statewide pesticide of high concern or statewide Pesticides of concern (POC's)