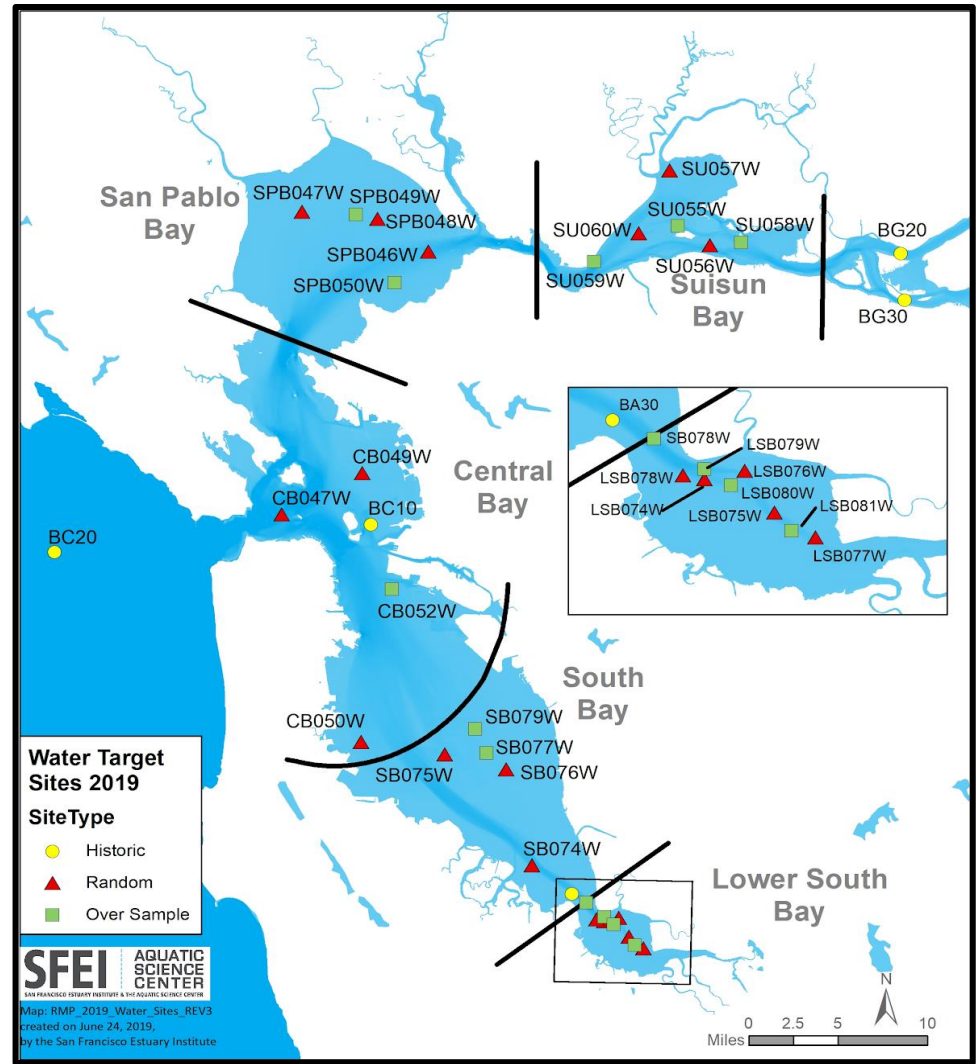


# 2019 Water Cruise: Update on Cyanide Rolling Averages



# # Sites With Results by Year & Region

		Suisun Bay	San Pablo Bay	*Central Bay	**South Bay	Lower South Bay
Cyanide (total)	2015	3	3	4	4	5
	2017	0	0	3	4	5
	2019	3	3	4	4	5
	<b>Total Samples in Rolling Average</b>	<b>6</b>	<b>6</b>	<b>11</b>	<b>12</b>	<b>15</b>

# Sites With CN- Results by Region and Year

\*Historical station BC10 included; \*\*Historical station BA30 included

# Cyanide Results

Region	Cyanide TL (µg/L)	Previous Average (µg/L) (2013, 2015, 2017)	Current Average (µg/L) (2015, 2017, 2019)	Δ Rolling Average	Distance From TL
Suisun Bay	1	0.34	0.35	0.01	0.65
San Pablo Bay	1	0.38	0.82	0.44	0.18
Central Bay	1	0.40	0.36	-0.04	0.64
South Bay	1	0.40	0.45	0.05	0.55
Lower South Bay	1	0.37	0.52	0.15	0.48

- Cyanide trigger level (TL) is **1 µg/L** in all regions
- Cyanide rolling averages are below the trigger level in all regions
- All Bay Regions, except the Central Bay, showed an **increase** in the rolling average
- Method detection limit for cyanide is **0.5-0.9 µg/L**

# Cyanide Results

