



EAST SAN JOAQUIN EXPERT PANEL

Central Valley Water Board Perspective

Patrick Pulupa, Executive Officer



BALANCE

We are cognizant of the argument ... that the current surface water quality monitoring provisions of the General WDRs reflect a studied decision by the Central Valley Water Board to balance the Third Party's monitoring costs with the need to increase funds for management practice implementation ... [However] we are not certain whether the balance between monitoring on the one hand and increased funding for management practice implementation on the other hand has been appropriately struck.

-East San Joaquin Water Quality Order

FOR STARTERS,
THOUGH...



Receiving water monitoring is generally preferable to field-specific surface water discharge monitoring in irrigated lands programs



It is a “reliable and effective methodology for identifying water quality issues”

GUIDING PRINCIPLES OF THE CURRENT PROGRAM



Modeled after established nonpoint source monitoring programs



Lessons from prior iterations to ensure appropriate spatial and temporal density



Sufficient feedback mechanism to ensure compliance with Nonpoint Source Policy

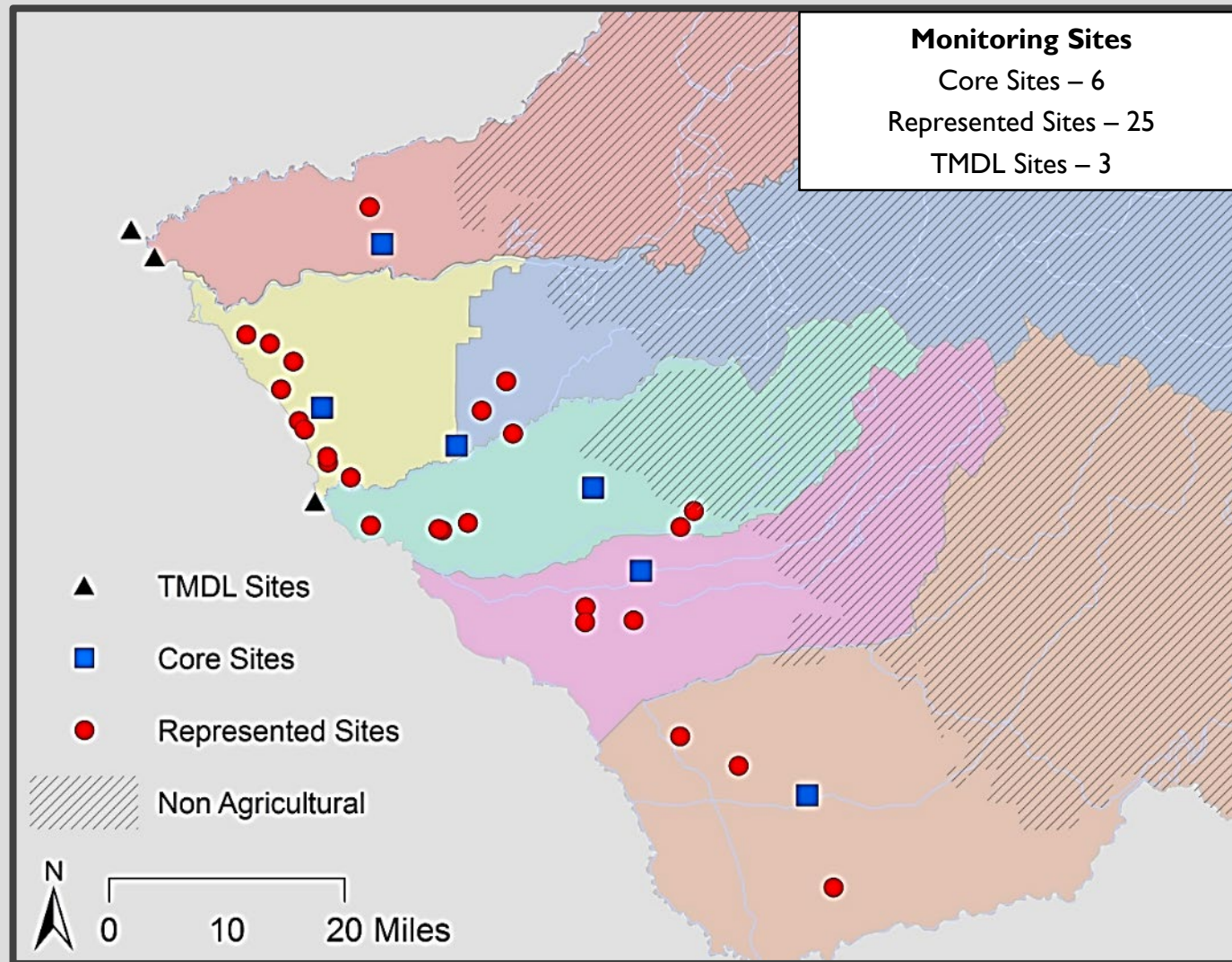
NOT TO CATCH ALL VIOLATIONS, ALL
THE TIME, BUT ENOUGH SO THAT THERE
WILL BE MEANINGFUL IMPROVEMENTS
IN WATER QUALITY CONSISTENT WITH
THE NONPOINT SOURCE POLICY





**STRATEGICALLY FOCUSED MONITORING
PROGRAM WITH 15+ YEARS OF MONITORING**

CURRENT MONITORING SITES



FEEDBACK MECHANISM?

- 234 management plans triggered, 91 completed
- 5 pesticide de-listings and 8 de-listings for other parameters (2014-16 IR)
- 50 pesticide listings approved for Category 4b status (2014-16 IR)

QUESTIONS?

