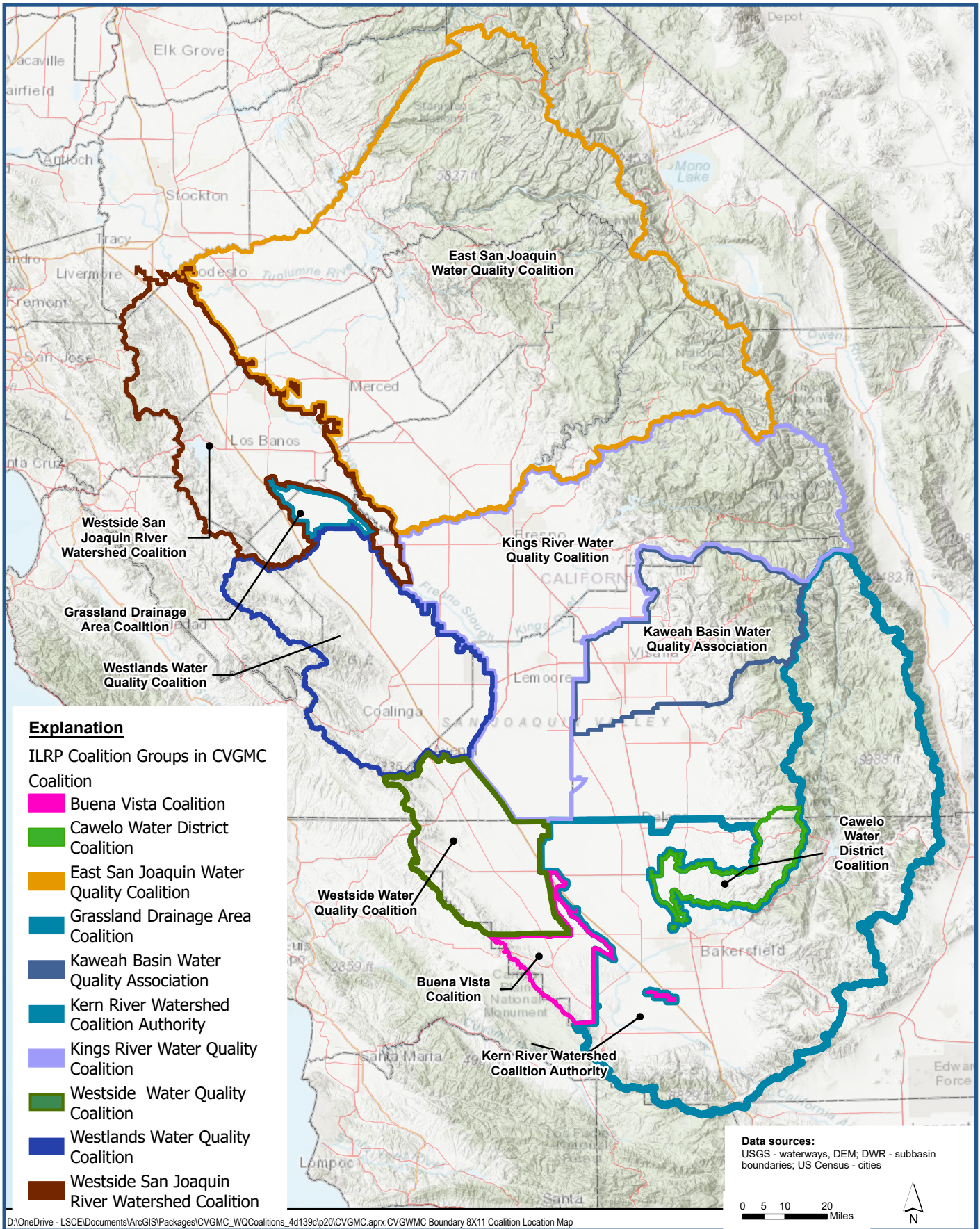
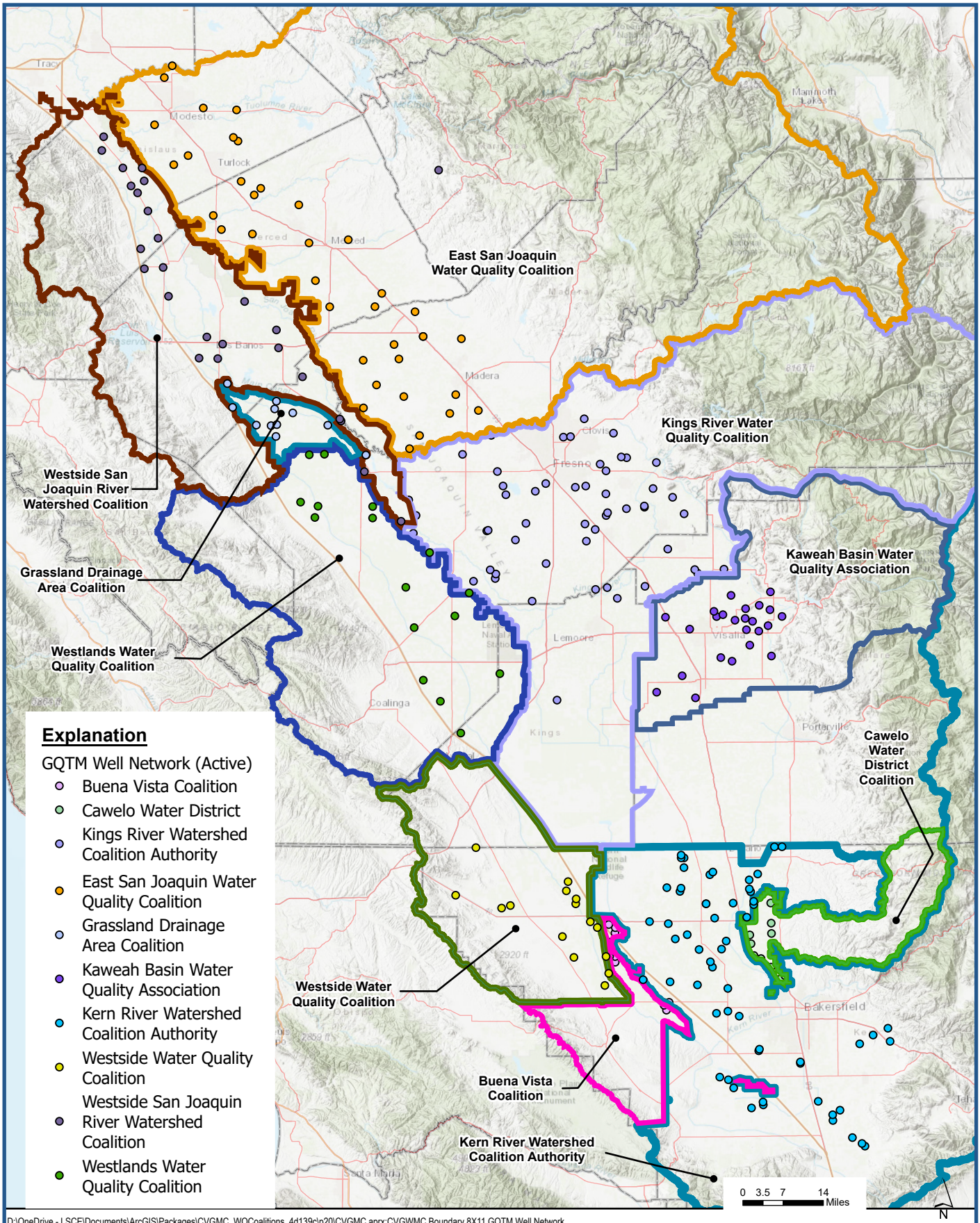


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Location Map of CVGMC

Figure 2-1

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

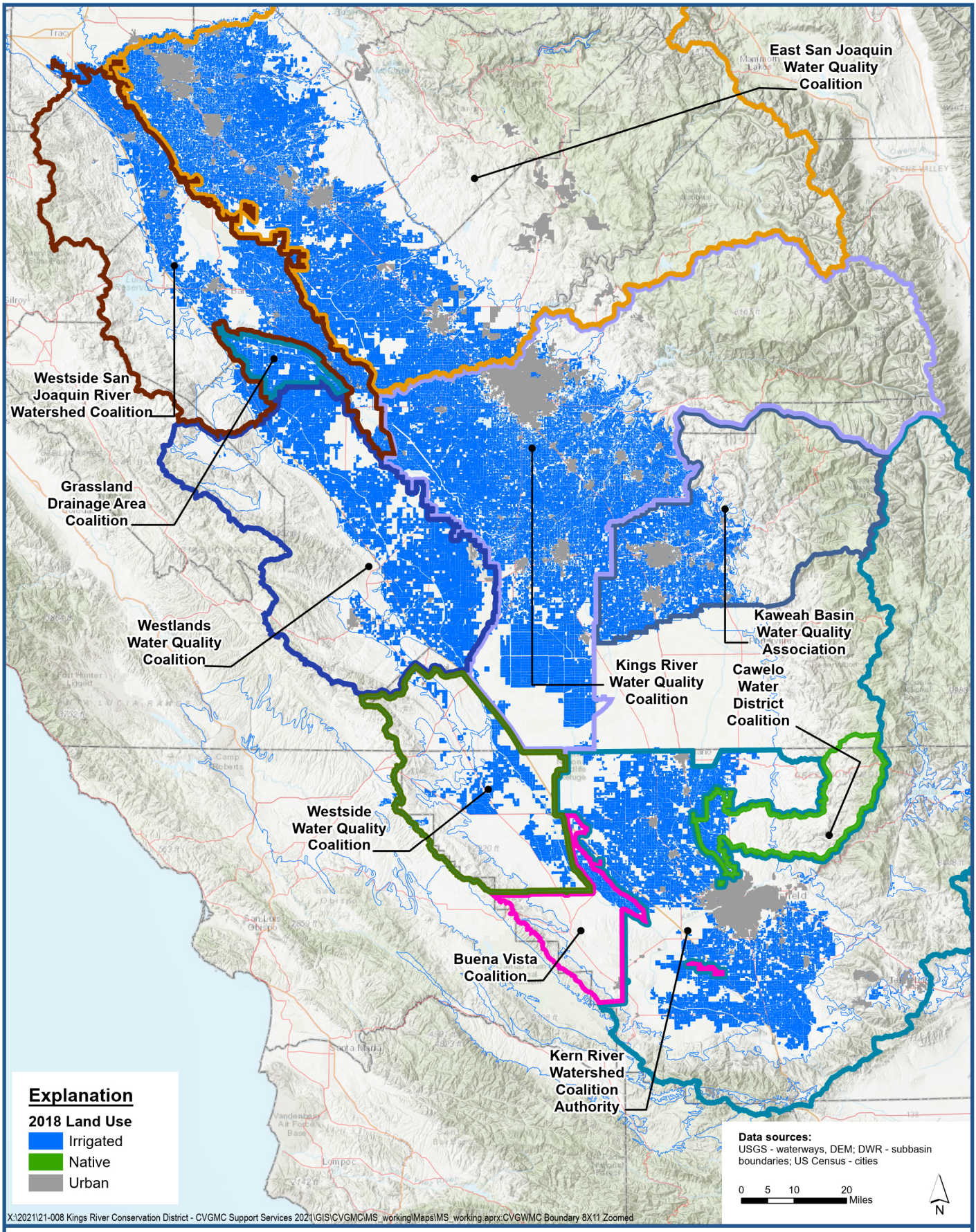


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of GQTM Network Sampling Sites

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-1

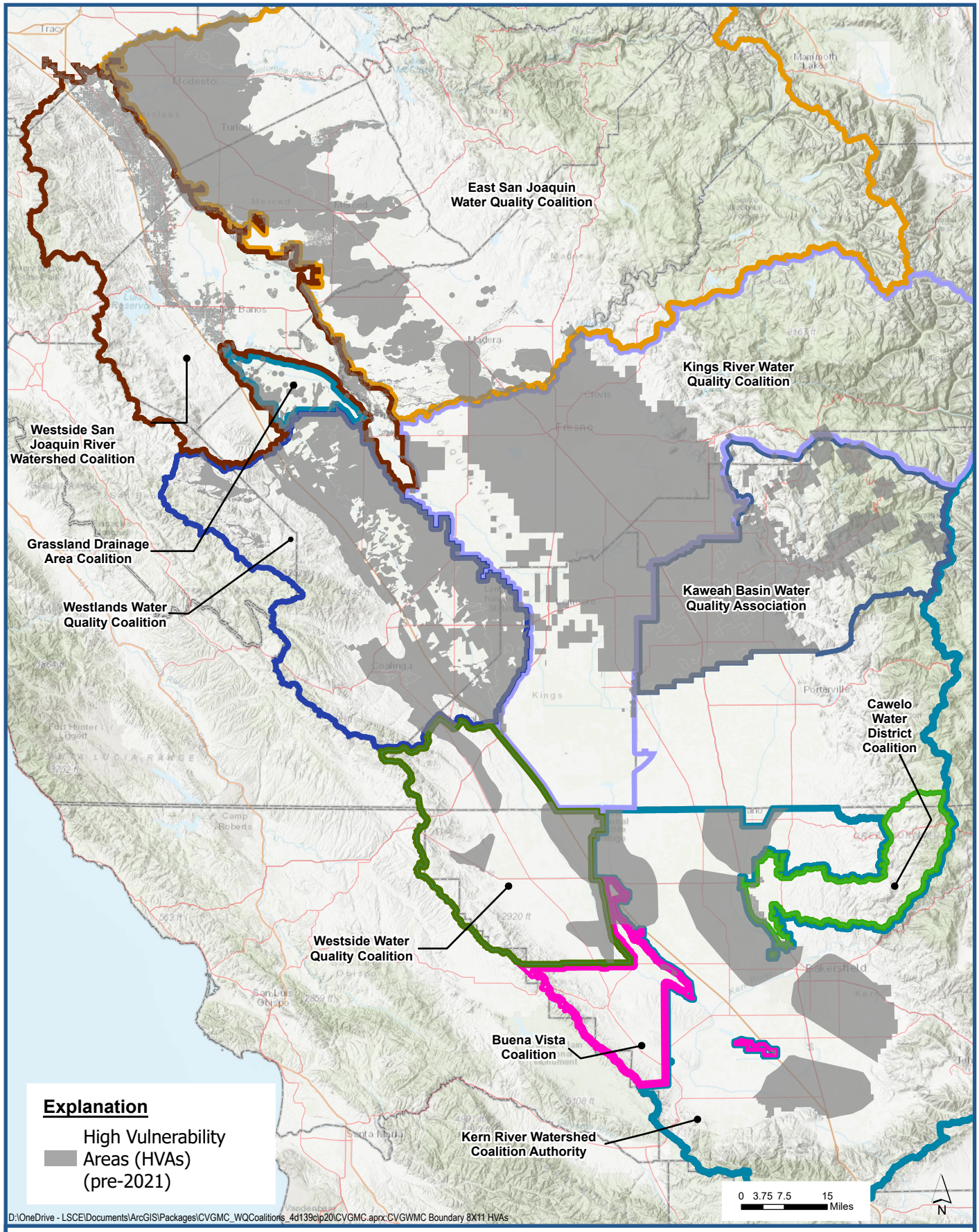


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Land Use Designations

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-2

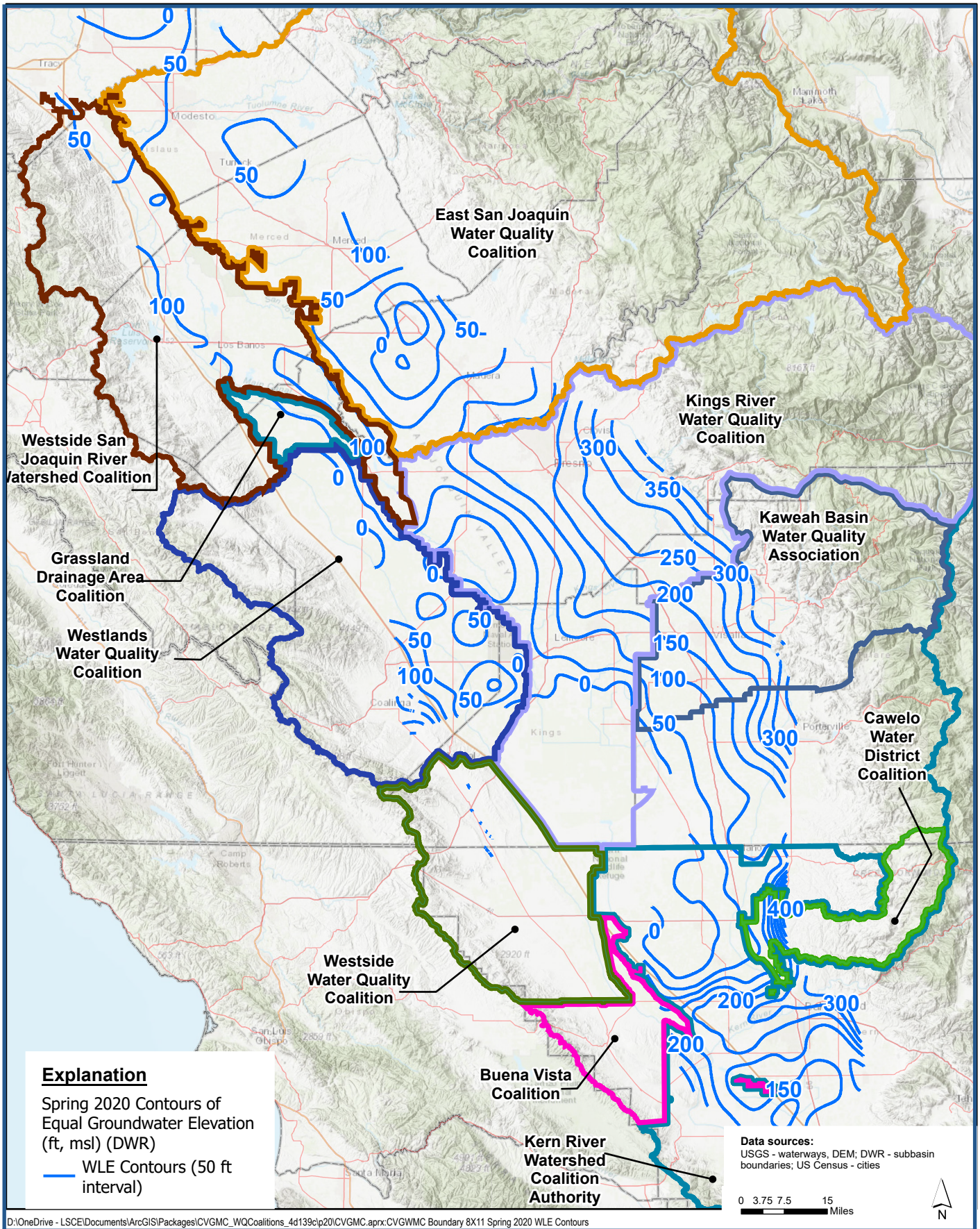


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

High Vulnerability Areas (HVAs)

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-3

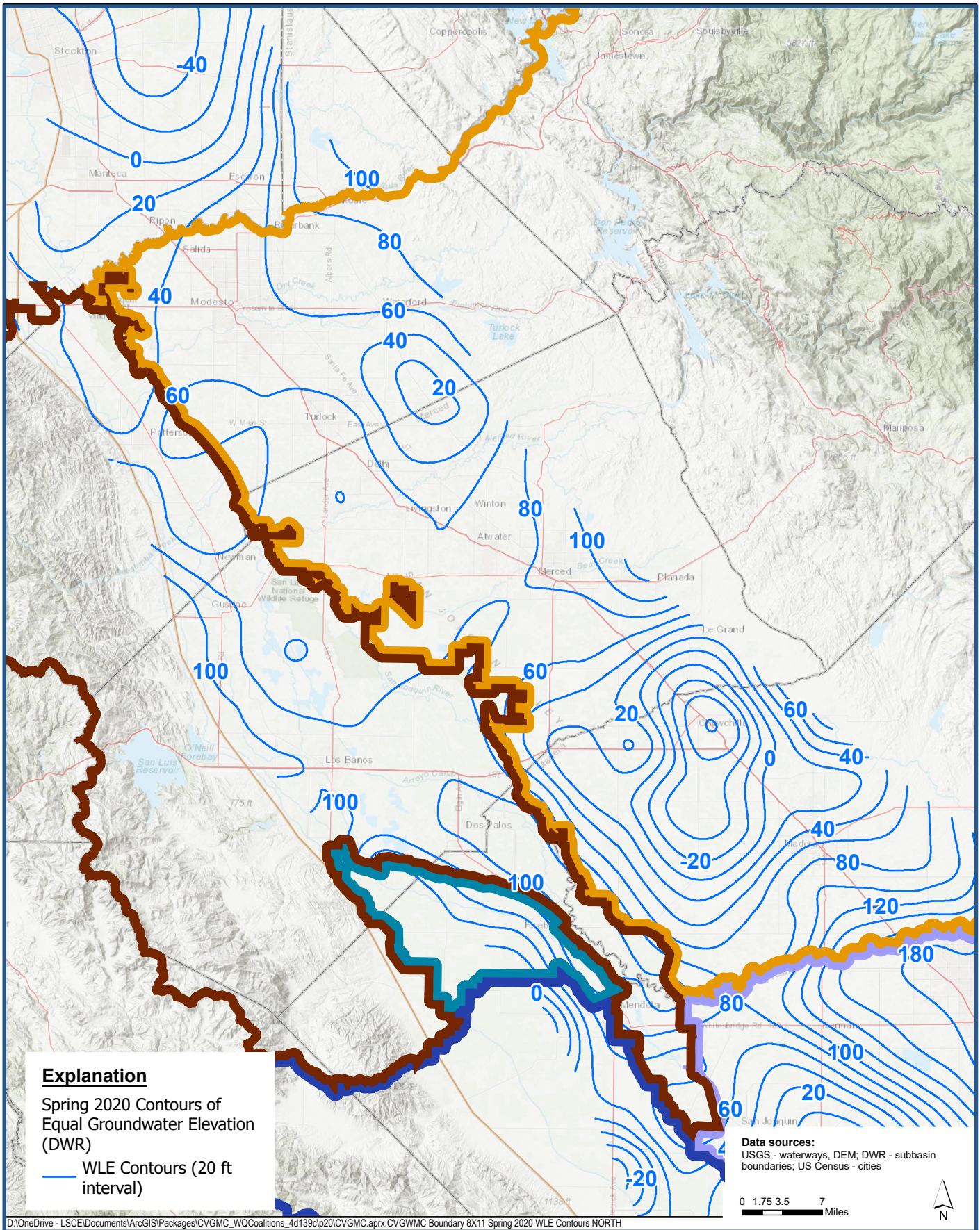


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Spring 2020 Contours of Equal Groundwater Elevation (DWR)

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-4

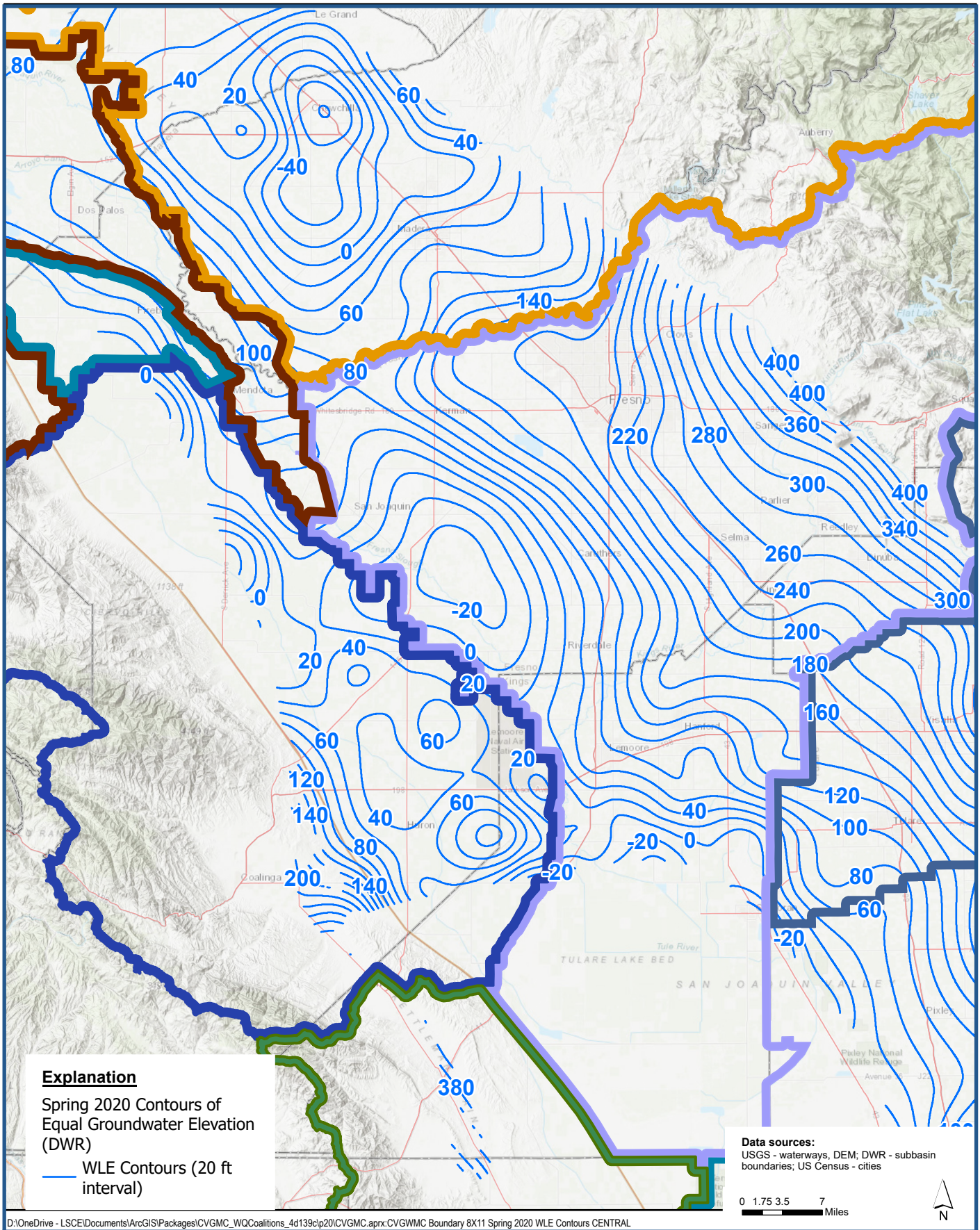


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Spring 2020 Contours of Equal Groundwater Elevation (DWR) - North Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-4a

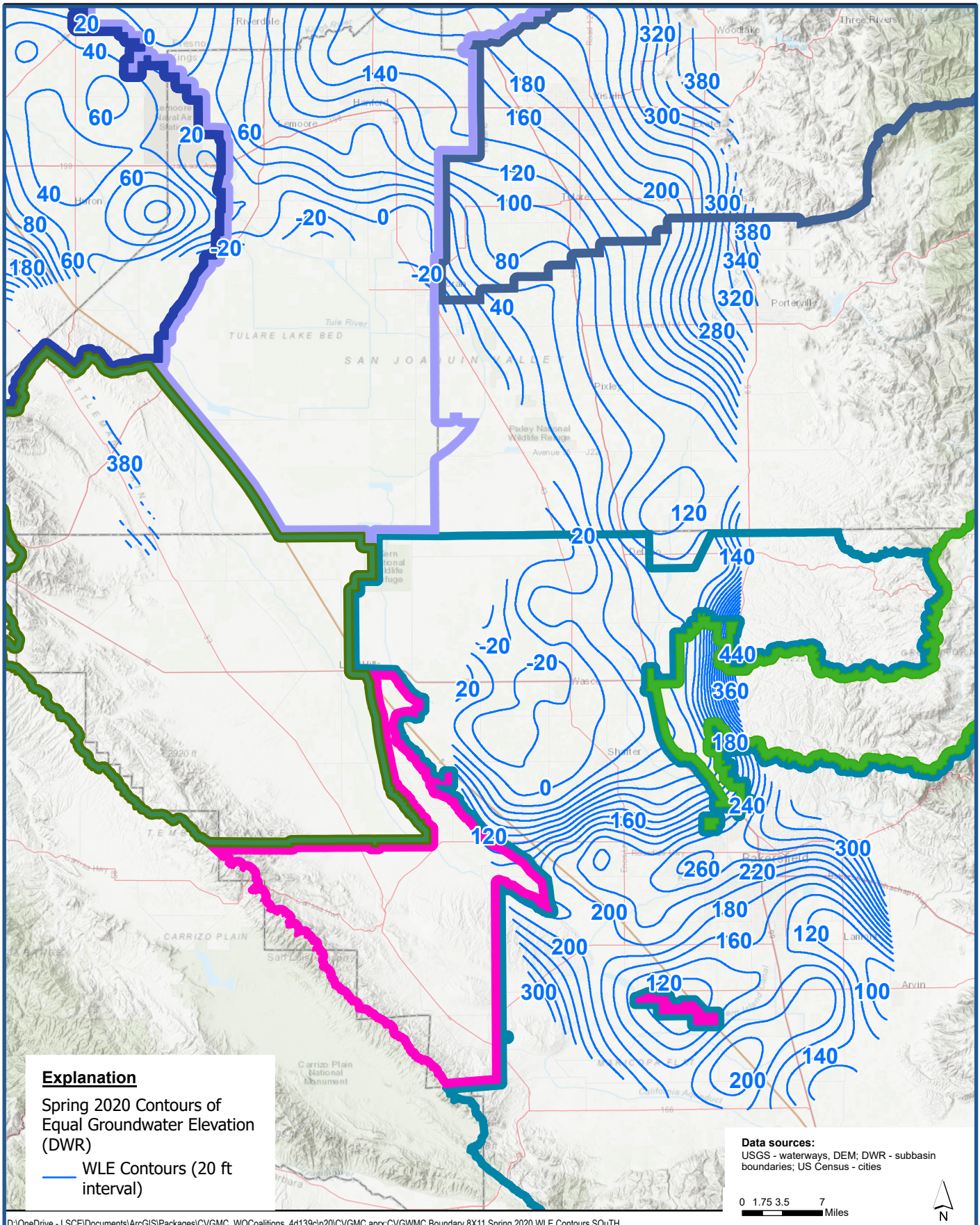


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Spring 2020 Contours of Equal Groundwater Elevation (DWR) - Central Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-4b

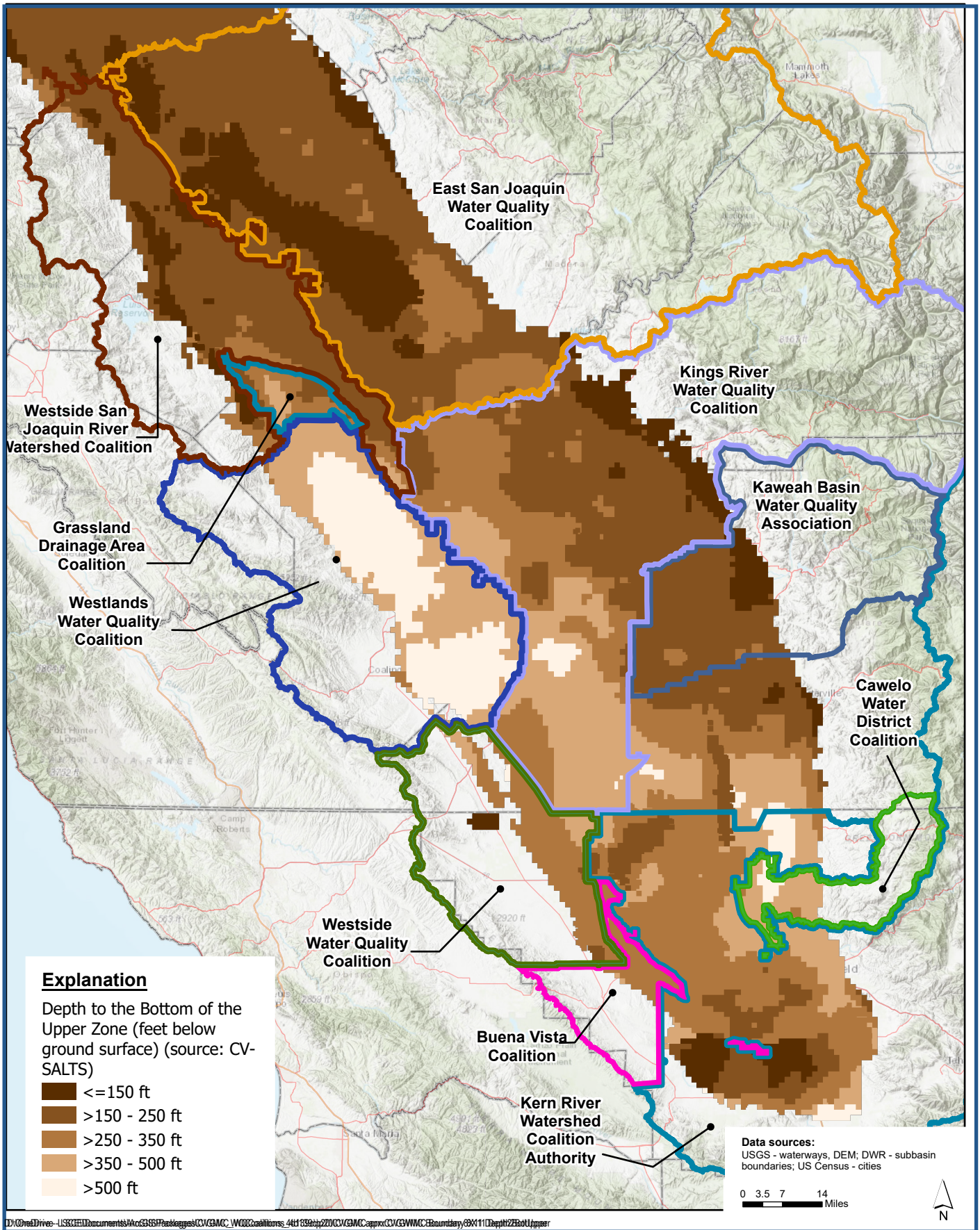


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Spring 2020 Contours of Equal Groundwater Elevation (DWR) - South Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-4c

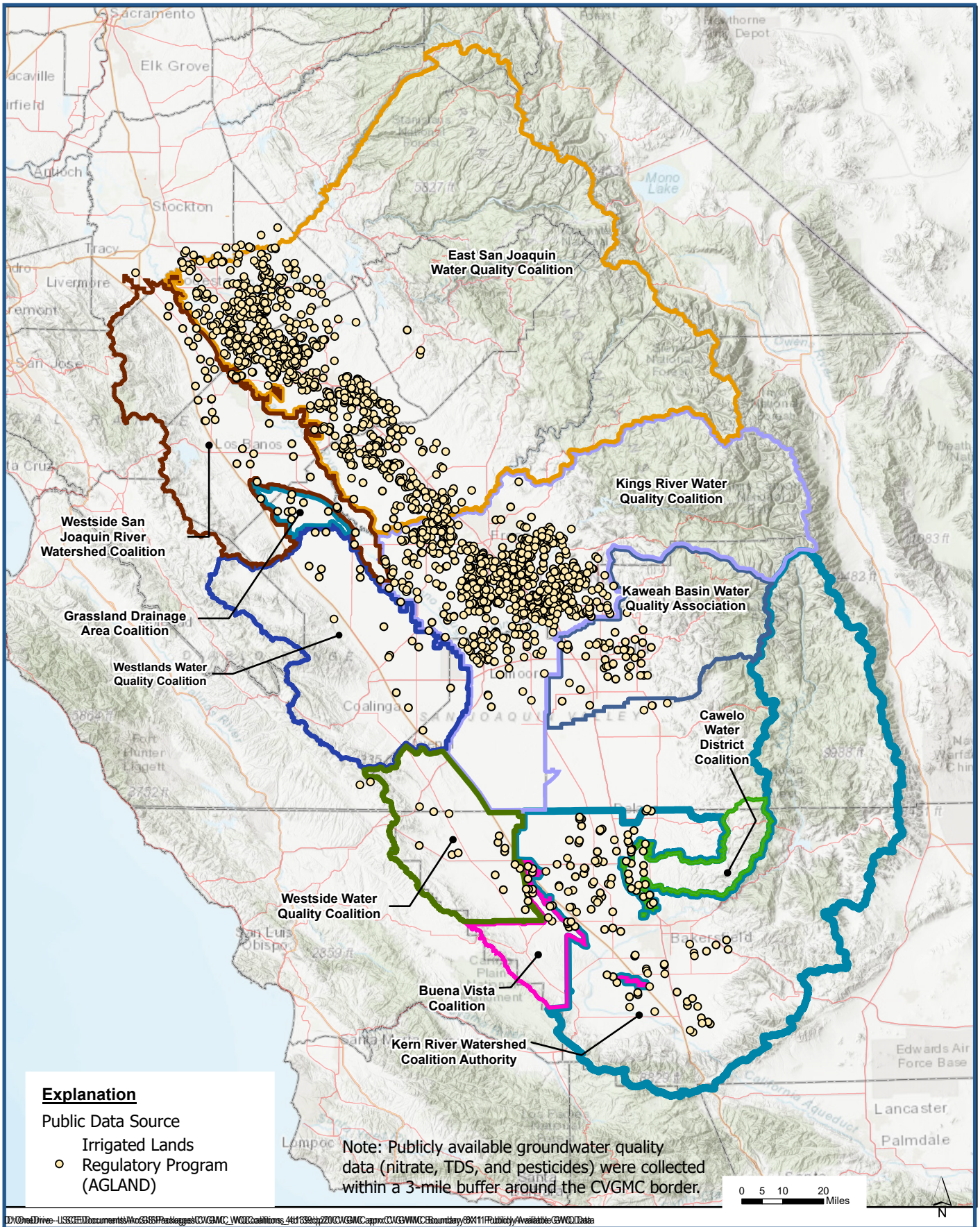


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of the Depth to the Bottom of the Upper Zone

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 3-5

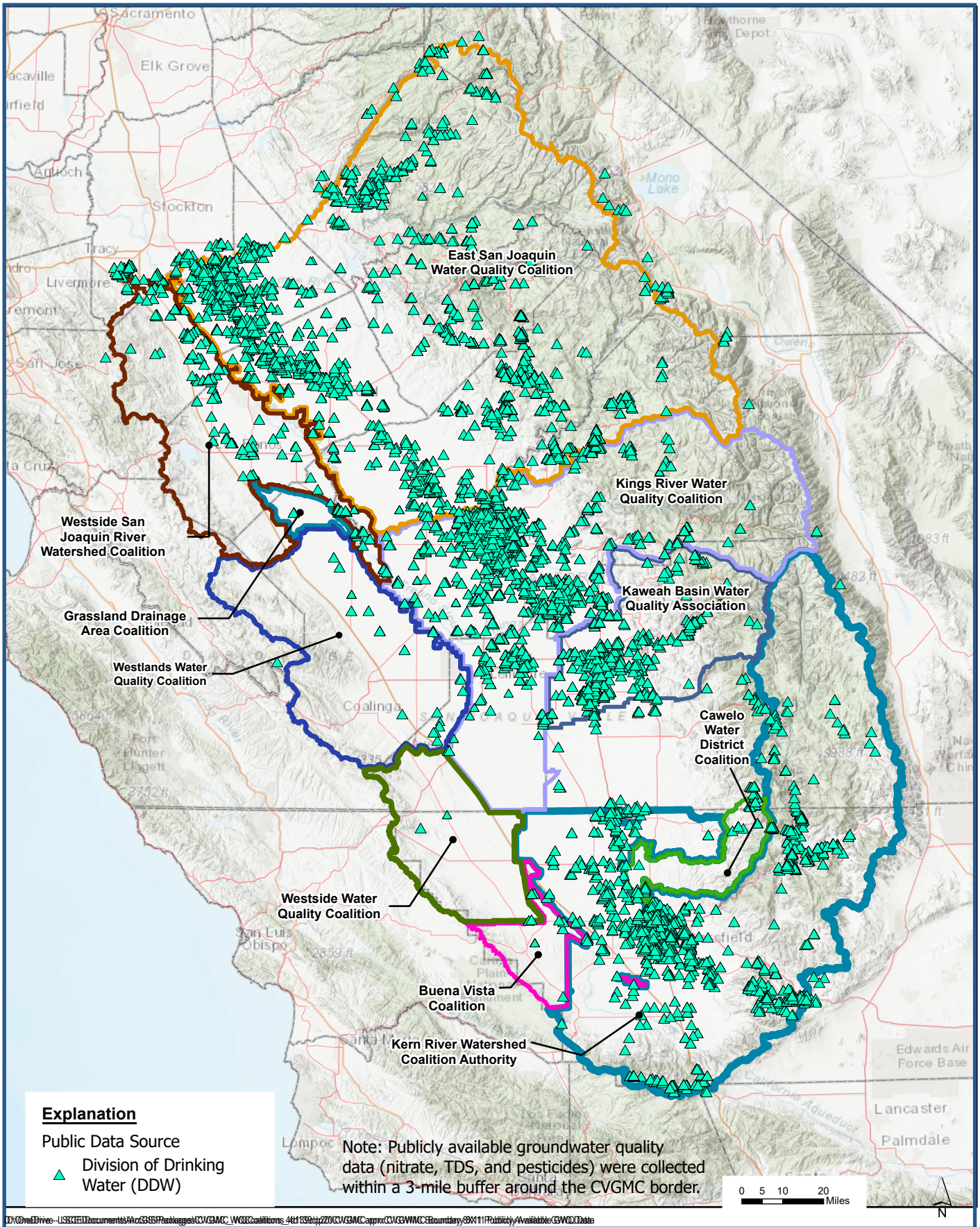


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - Irrigated Lands Regulatory Program

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 4-1a

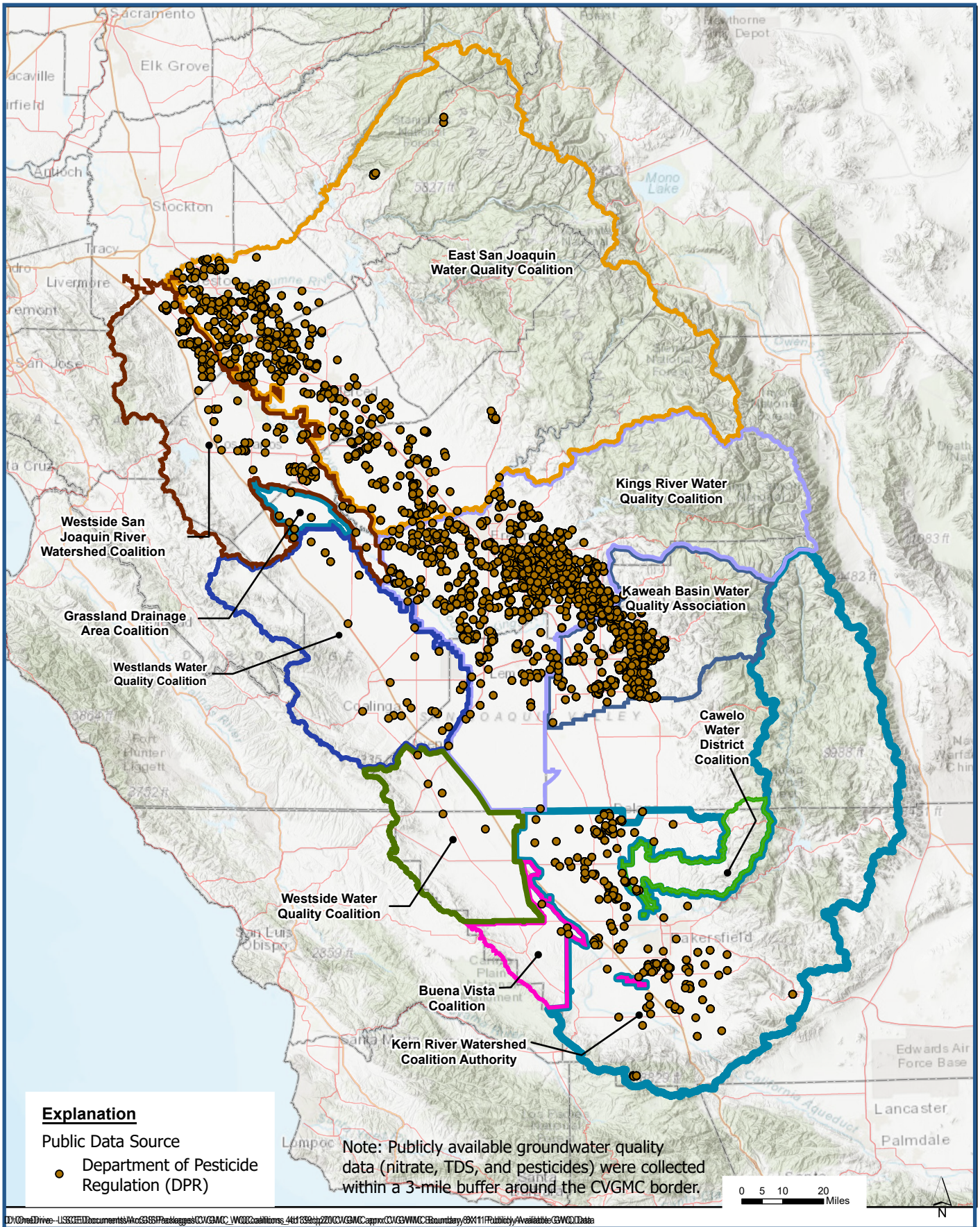


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - Division of Drinking Water

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-1b

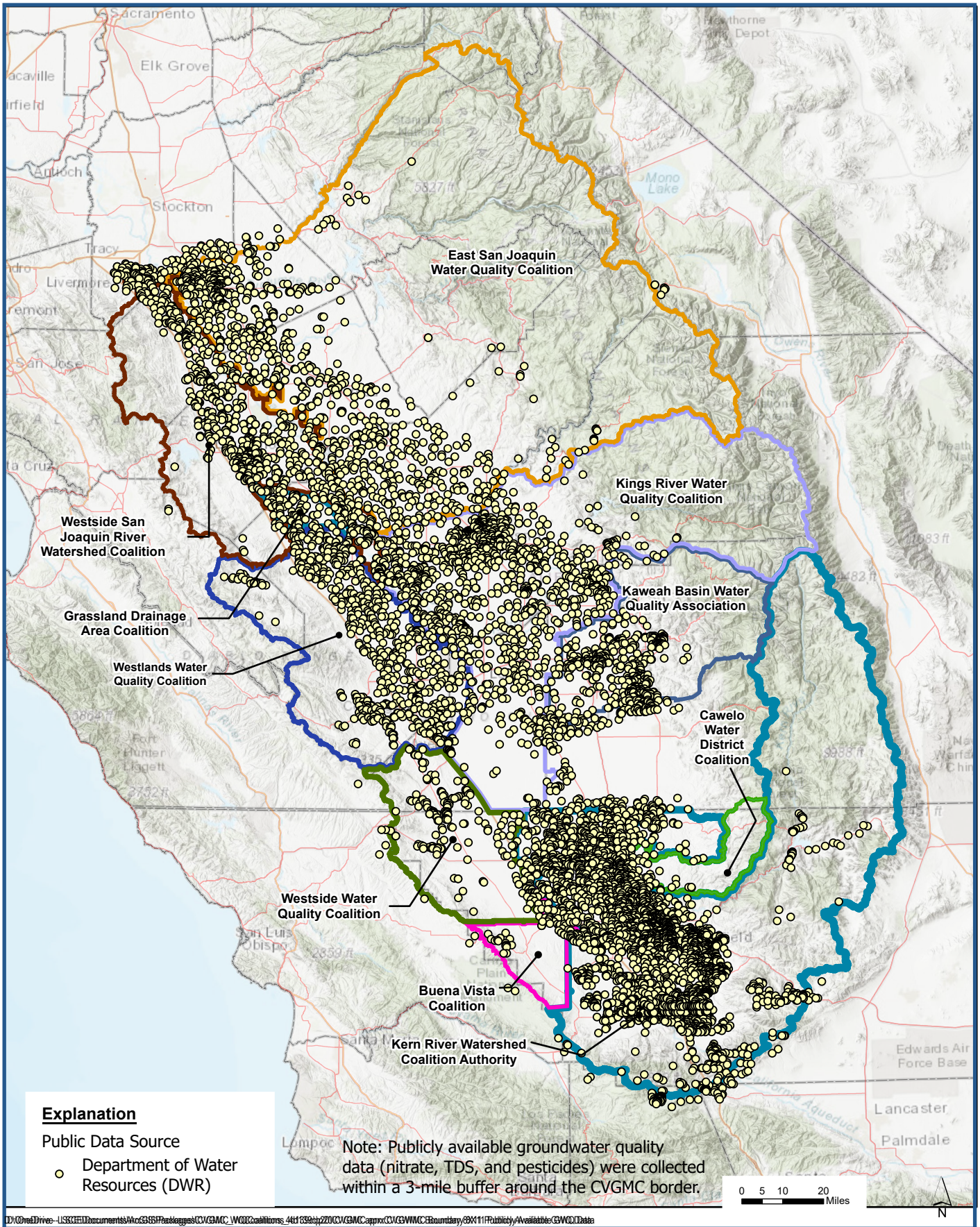


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - Department of Pesticide Regulation

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-1c

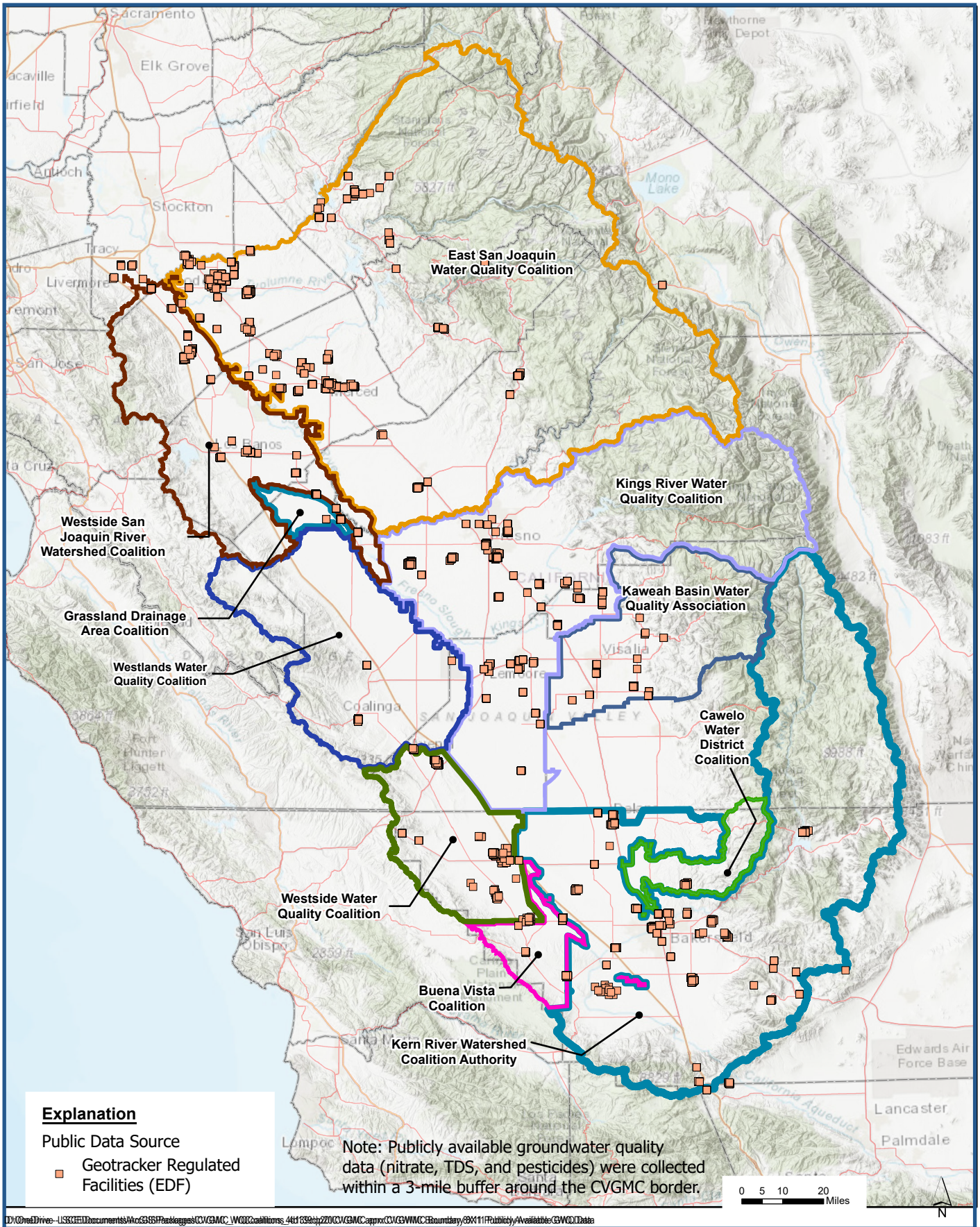


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - Department of Water Resources

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-1d

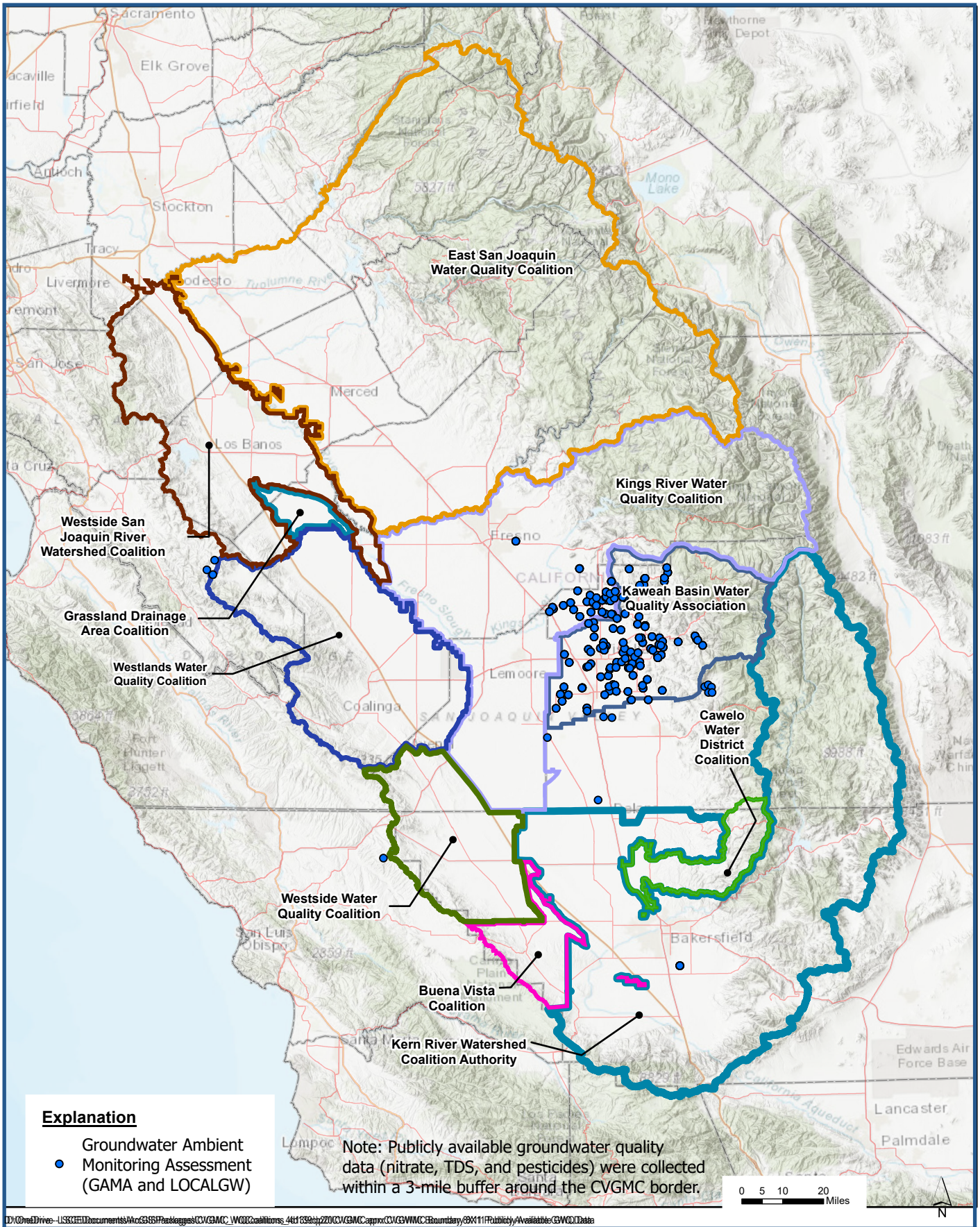


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - GeoTracker Regulated Facilities

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 4-1e

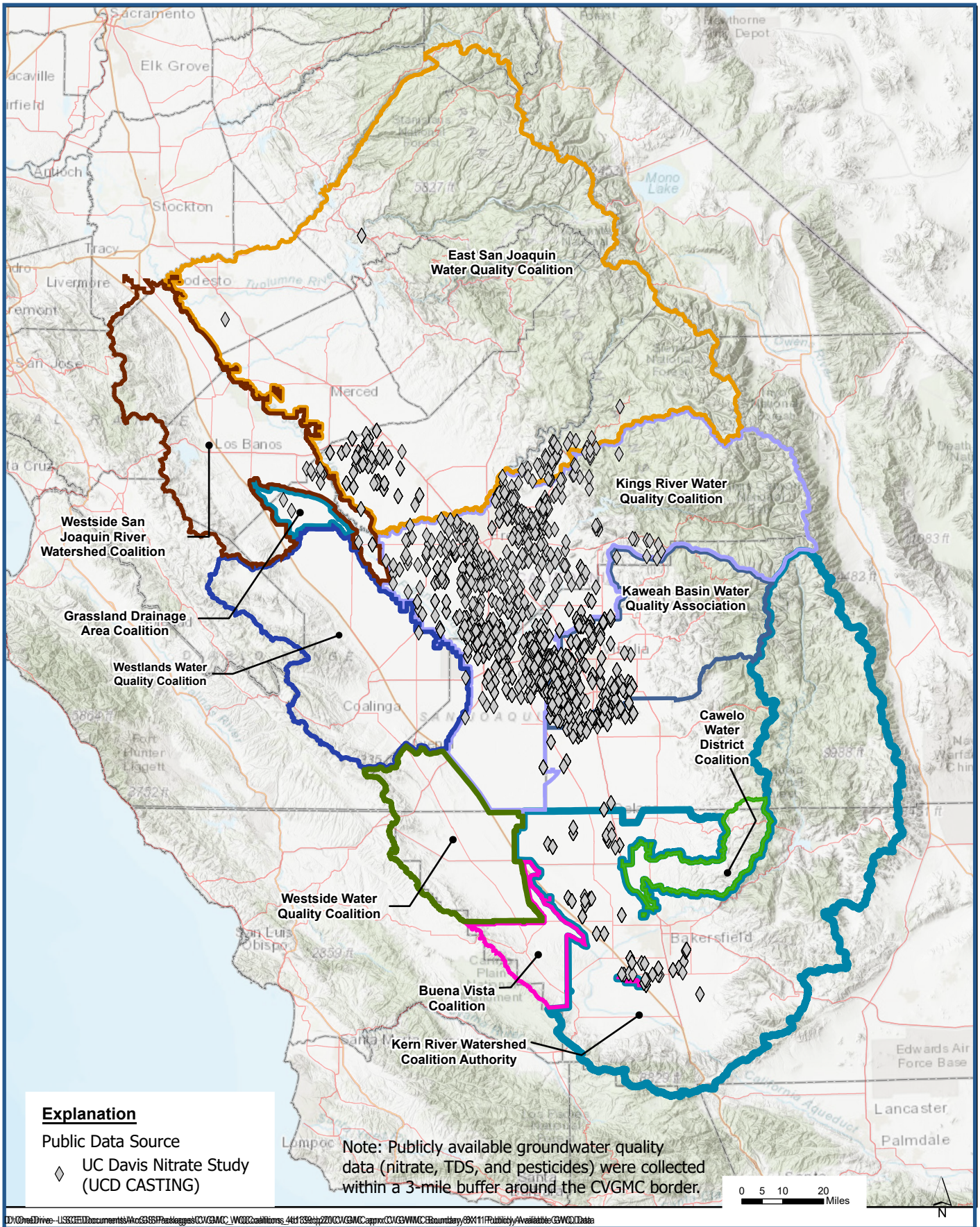


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - Groundwater Ambient Monitoring Assessment

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-1f

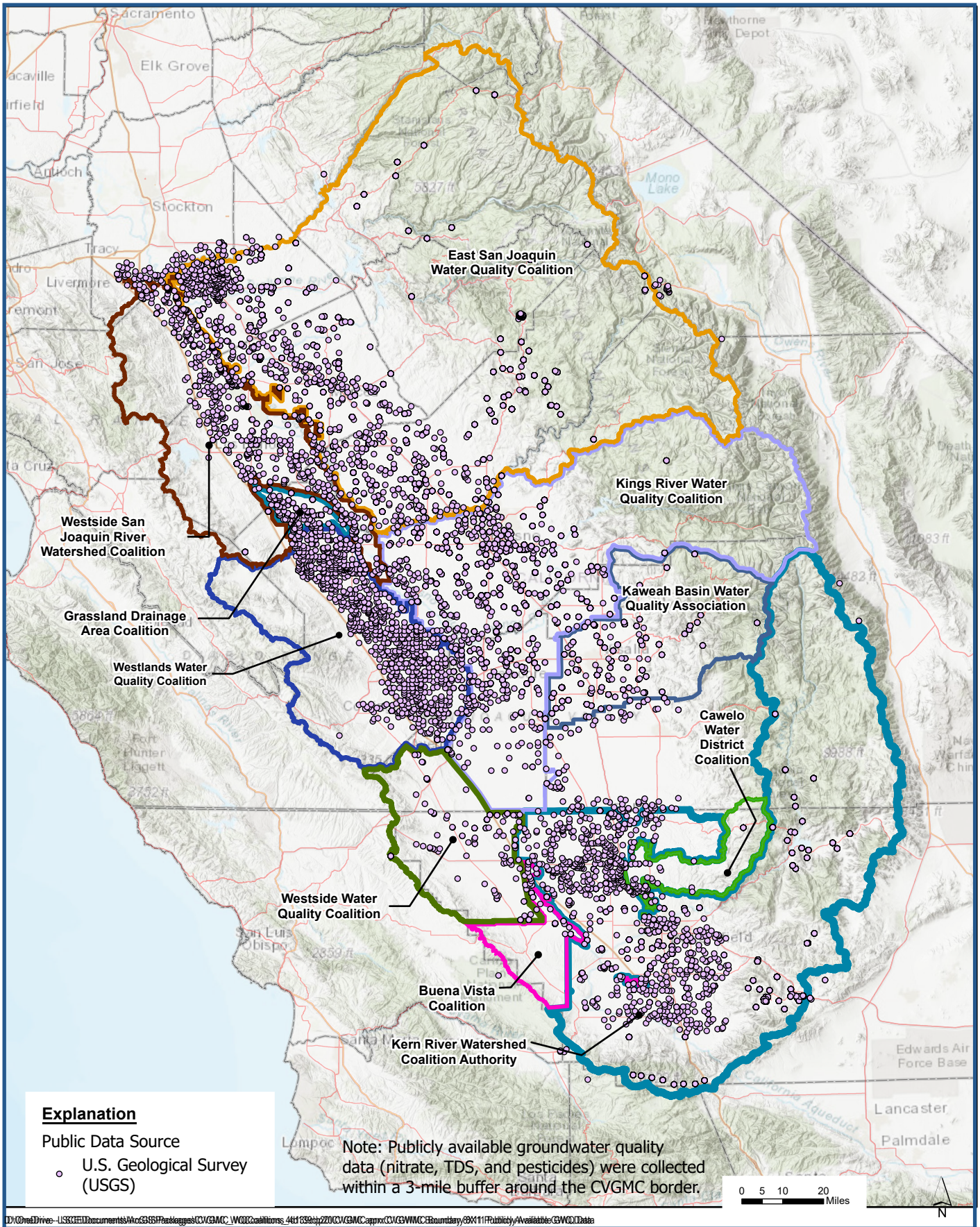


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - UC Davis Nitrate Study

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 4-1g

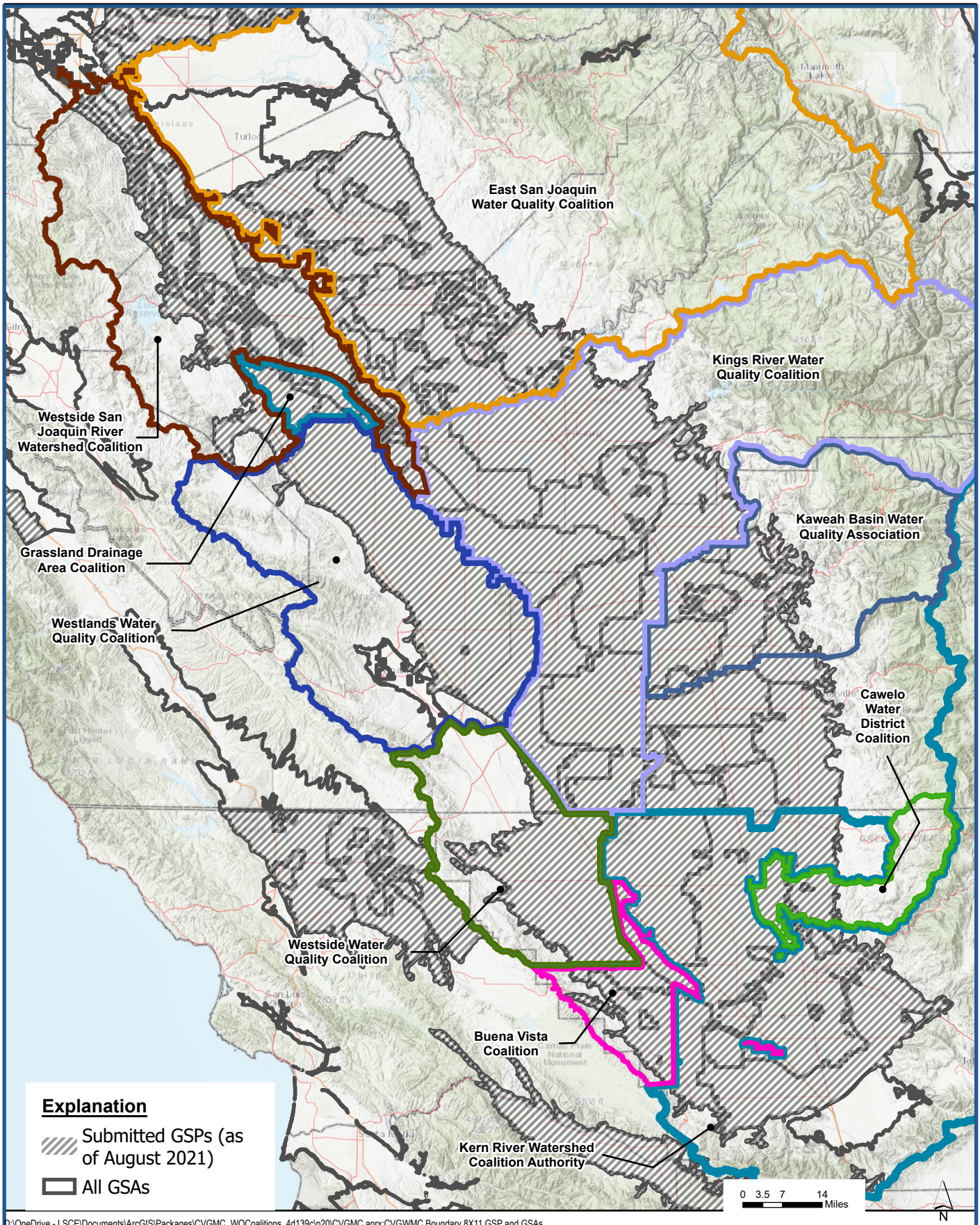


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Publicly Available Groundwater Quality Data - U.S. Geological Survey

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-1h

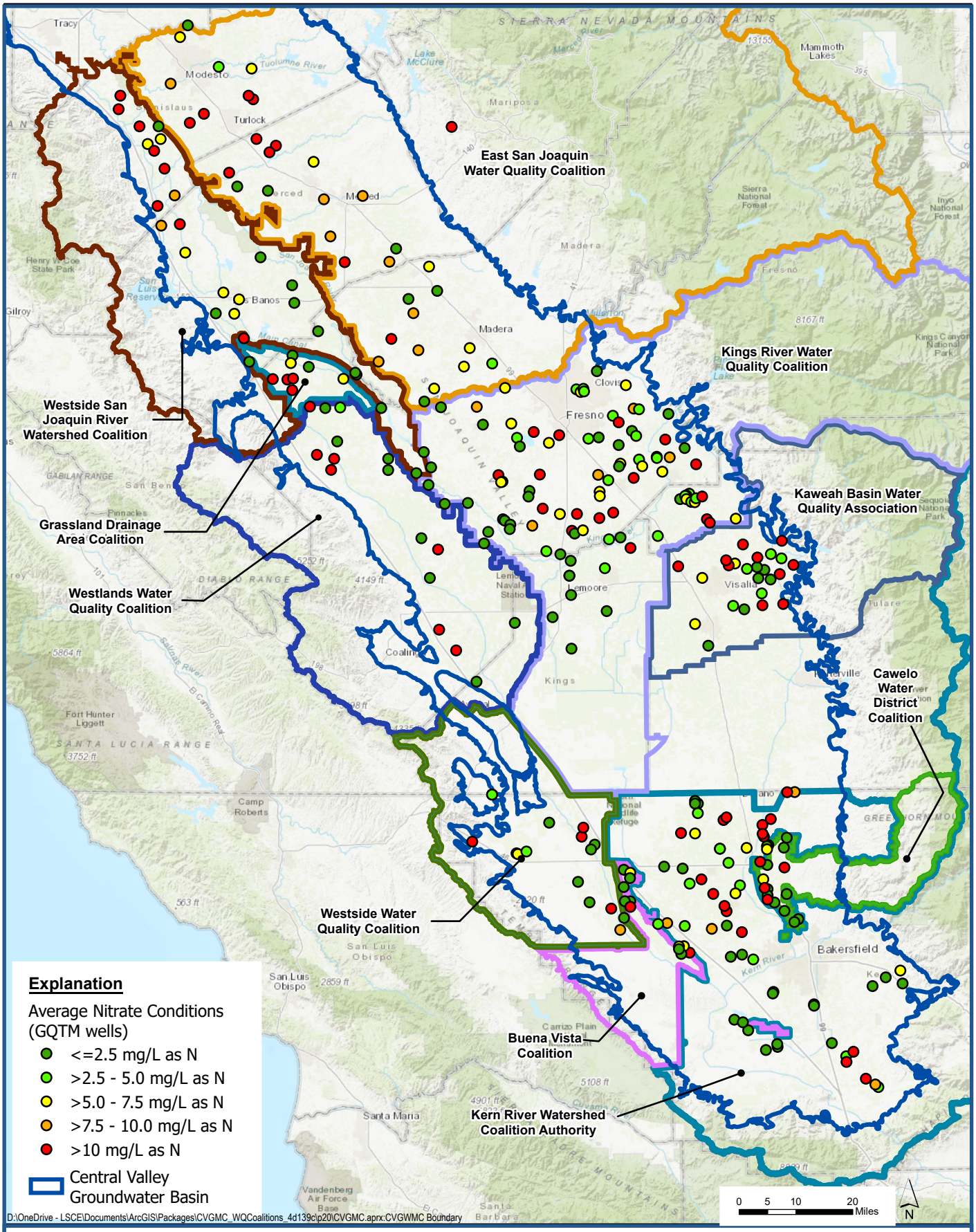


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Groundwater Sustainability Agencies (GSAs) and Groundwater Sustainability Plan Submittals (GSPs)

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 4-2

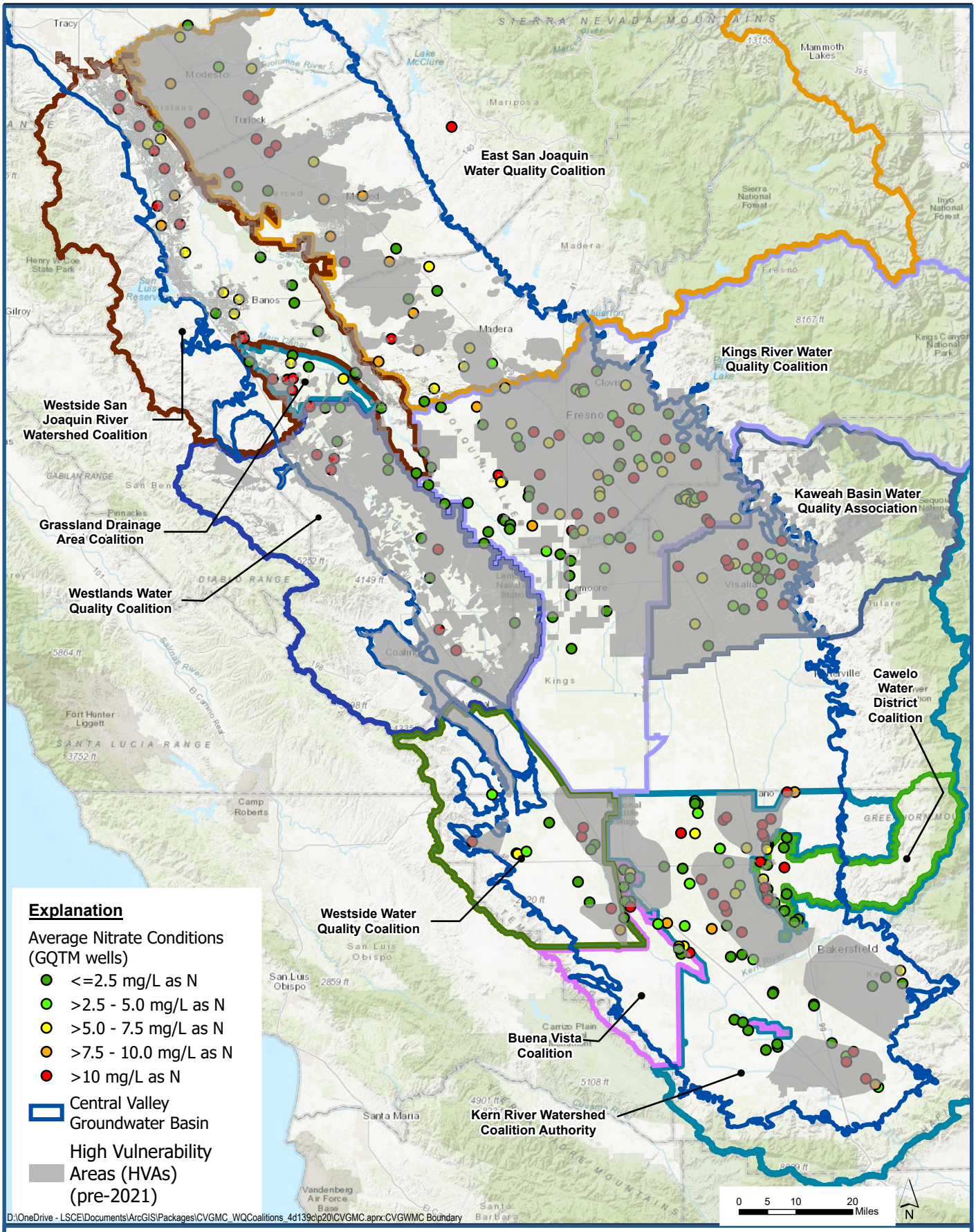


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Average Nitrate Conditions In GQTM Wells

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-1a

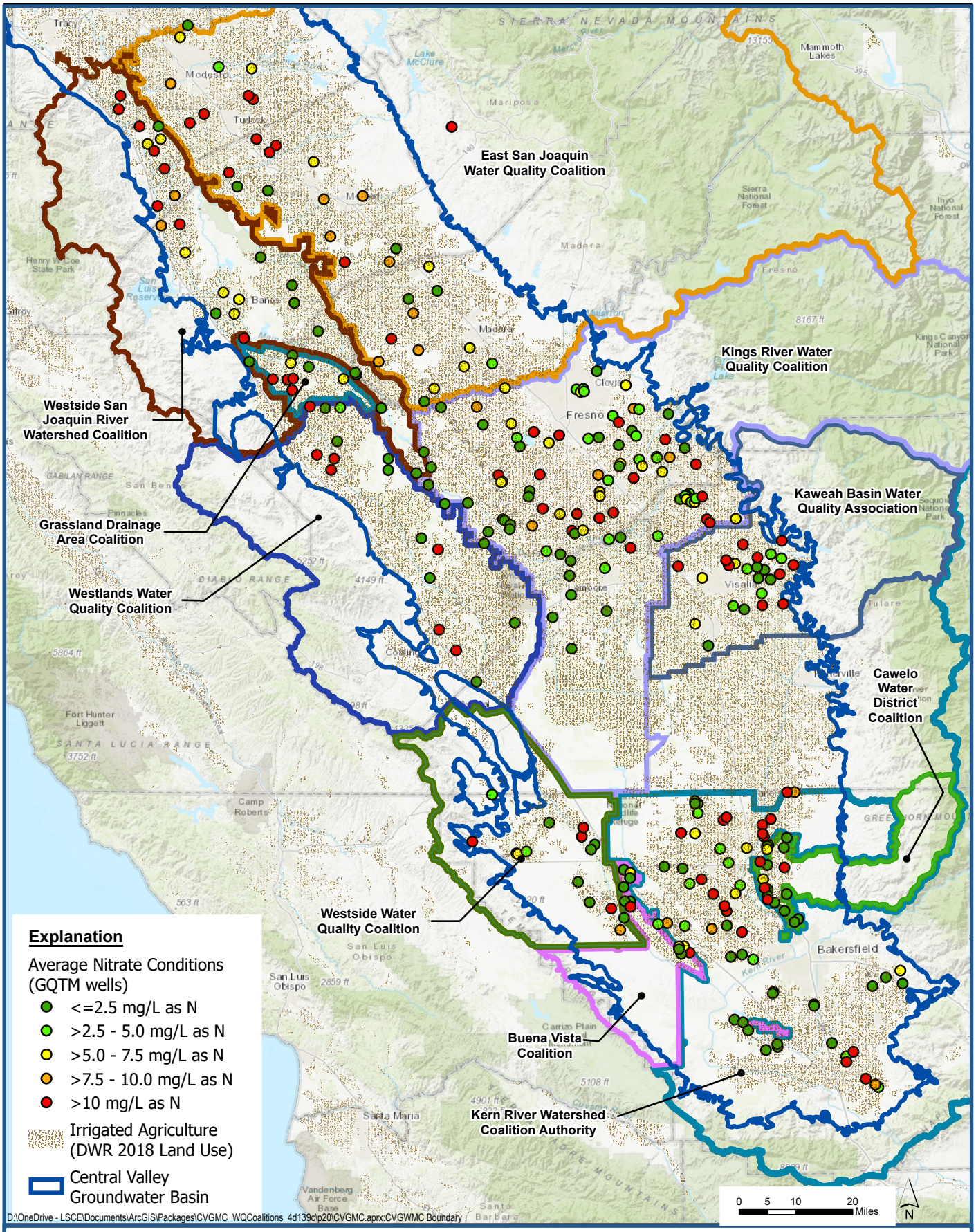


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Average Nitrate Conditions In GQTM Wells with Existing HVAs

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-1b

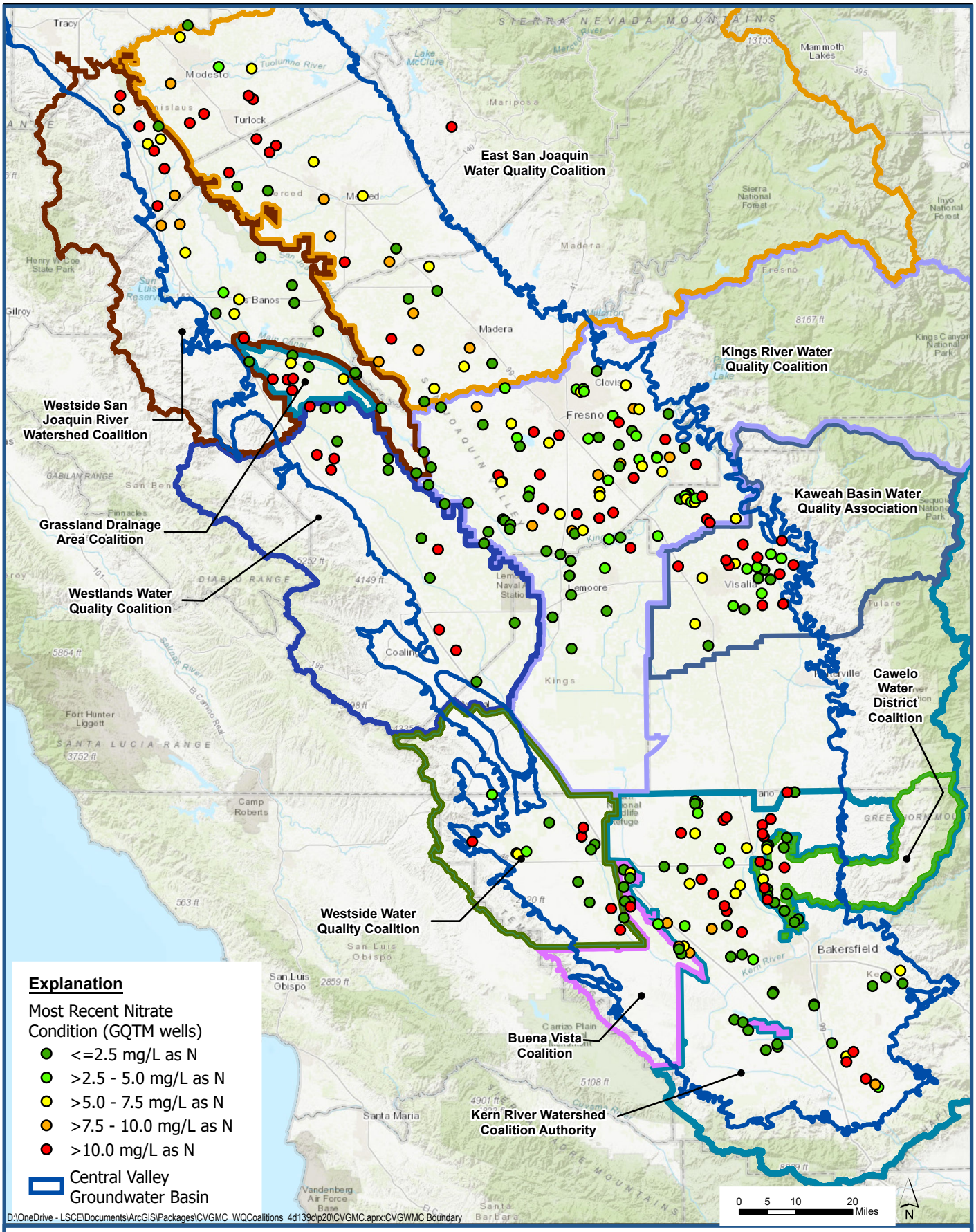


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Average Nitrate Conditions In GQTM Wells with Irrigated Agriculture (2018)

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-1c

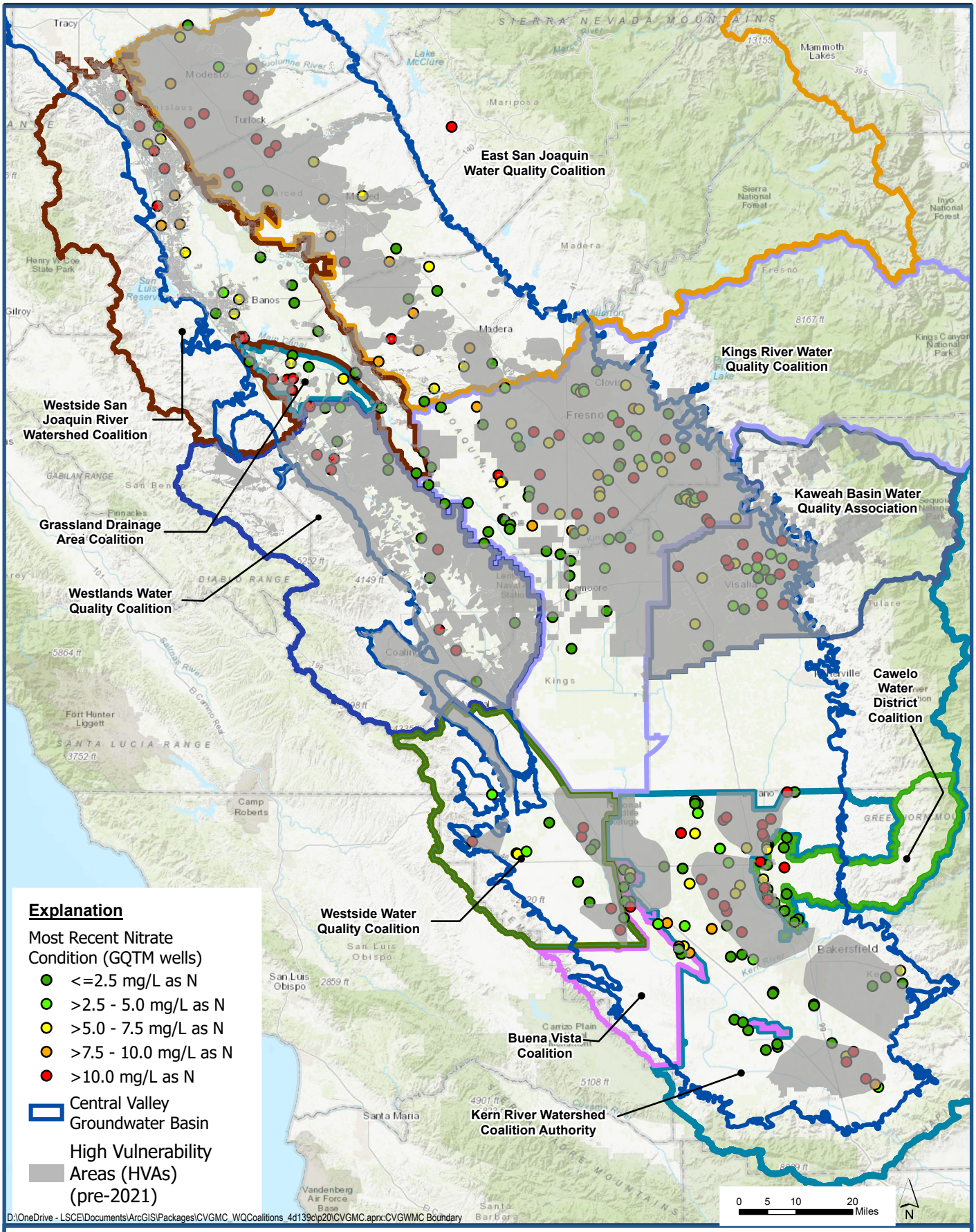


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions In GQTM Wells

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-2a

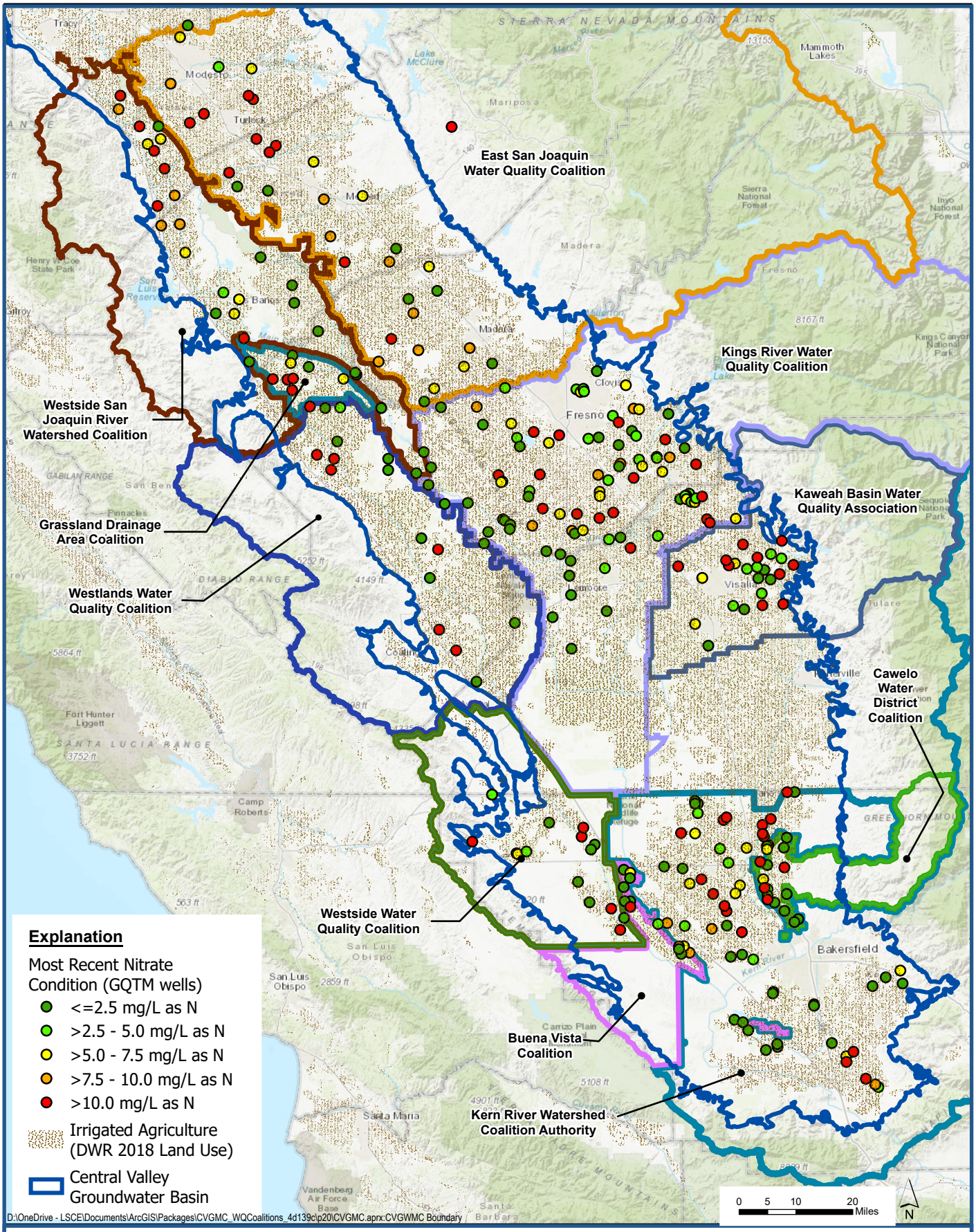


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions In GQTM Wells with Existing HVAs

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-2b

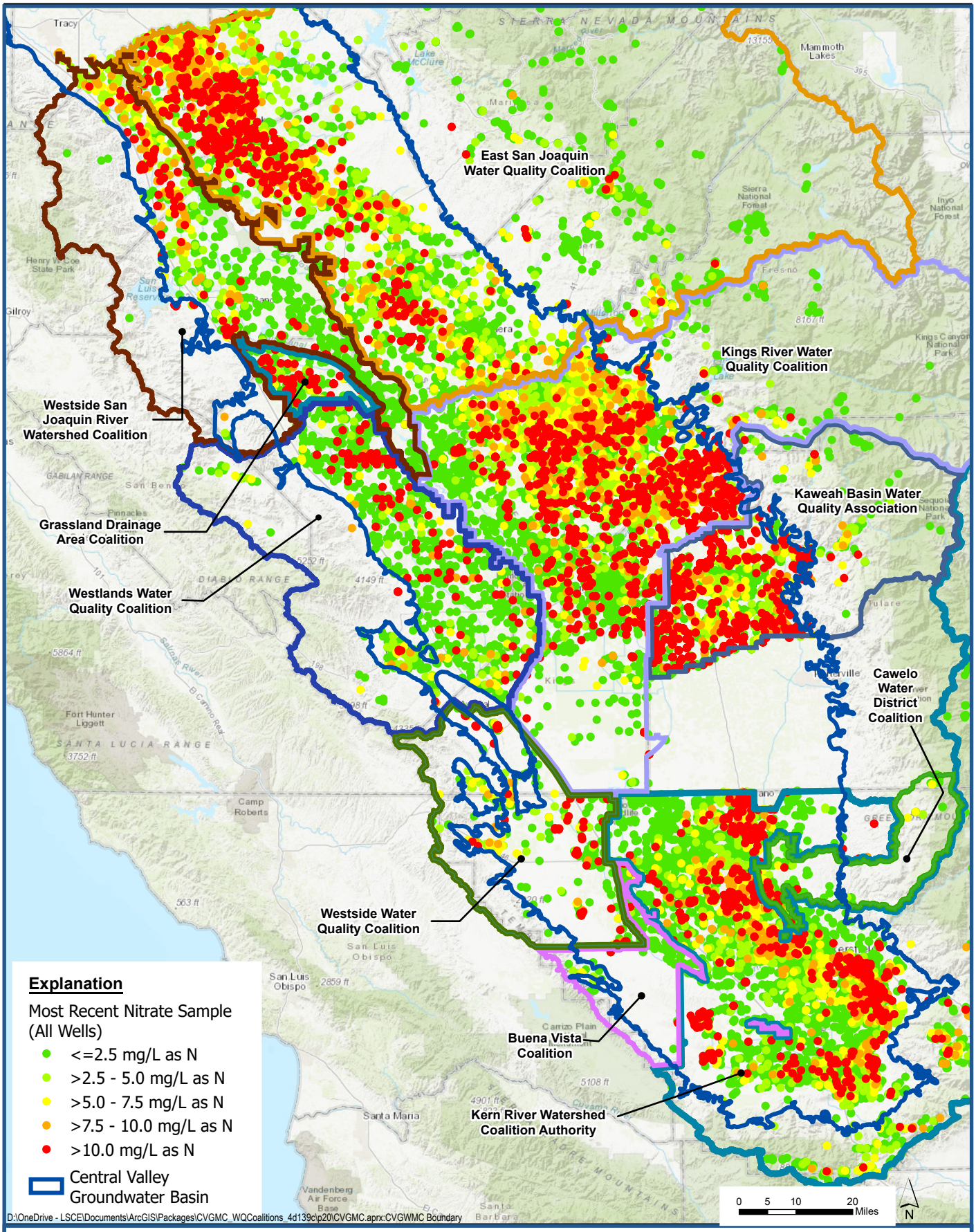


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions In GQTM Wells with Irrigated Agriculture (2018)

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-2c

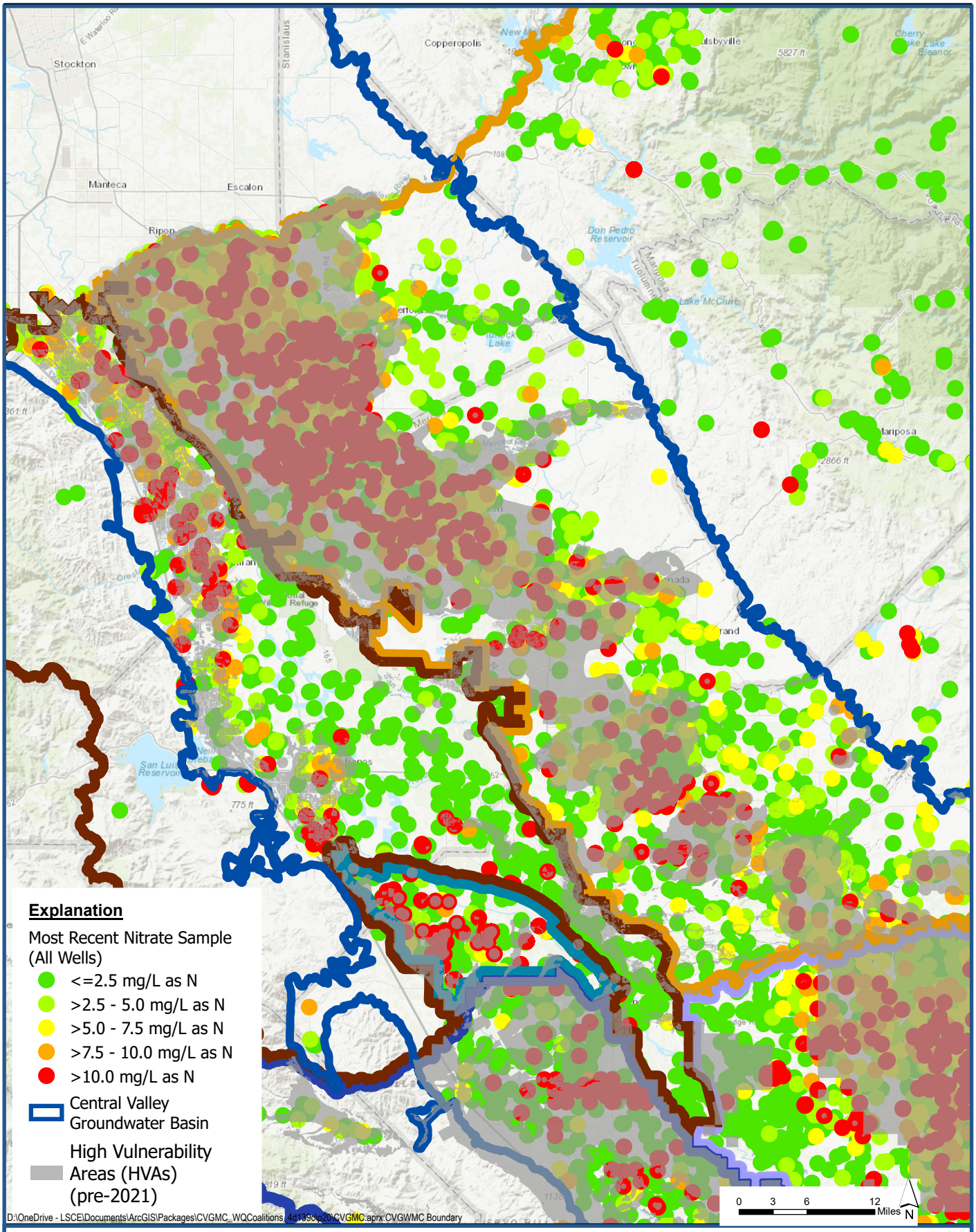


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions In All Wells with Available Data

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-3

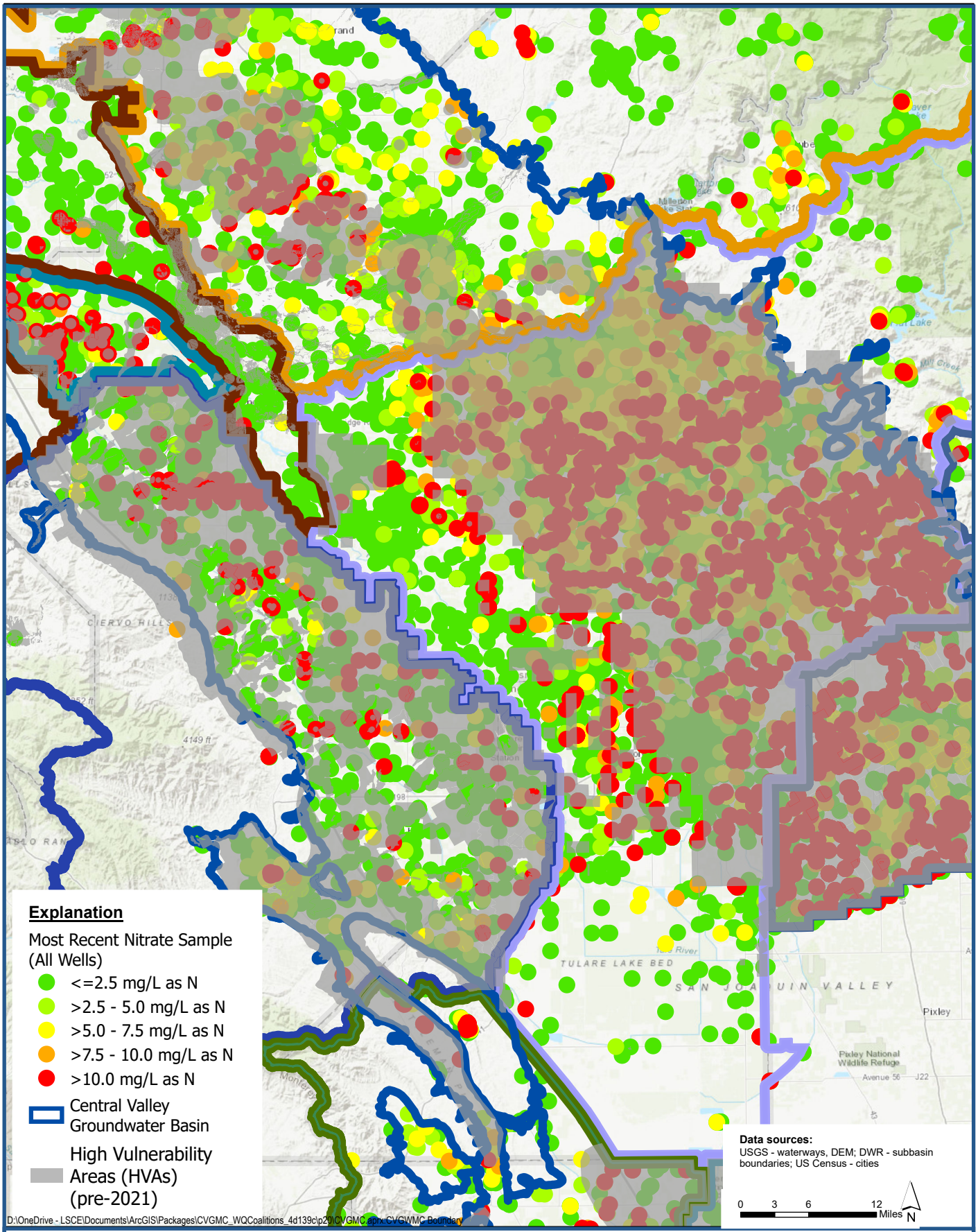


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Existing HVAs – North Portion

Figure 5-3a

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

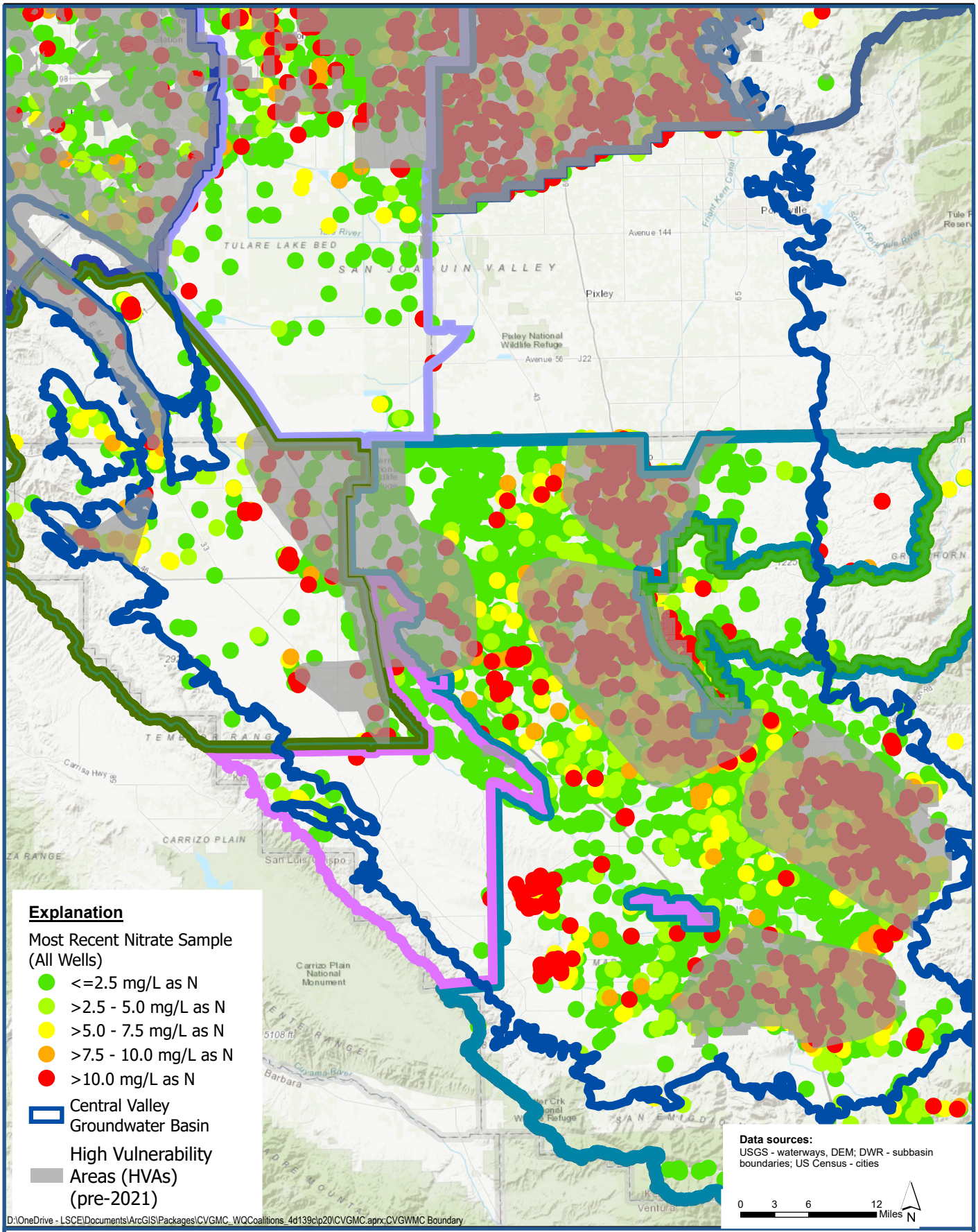


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Existing HVAs – Central Portion

Figure 5-3b

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

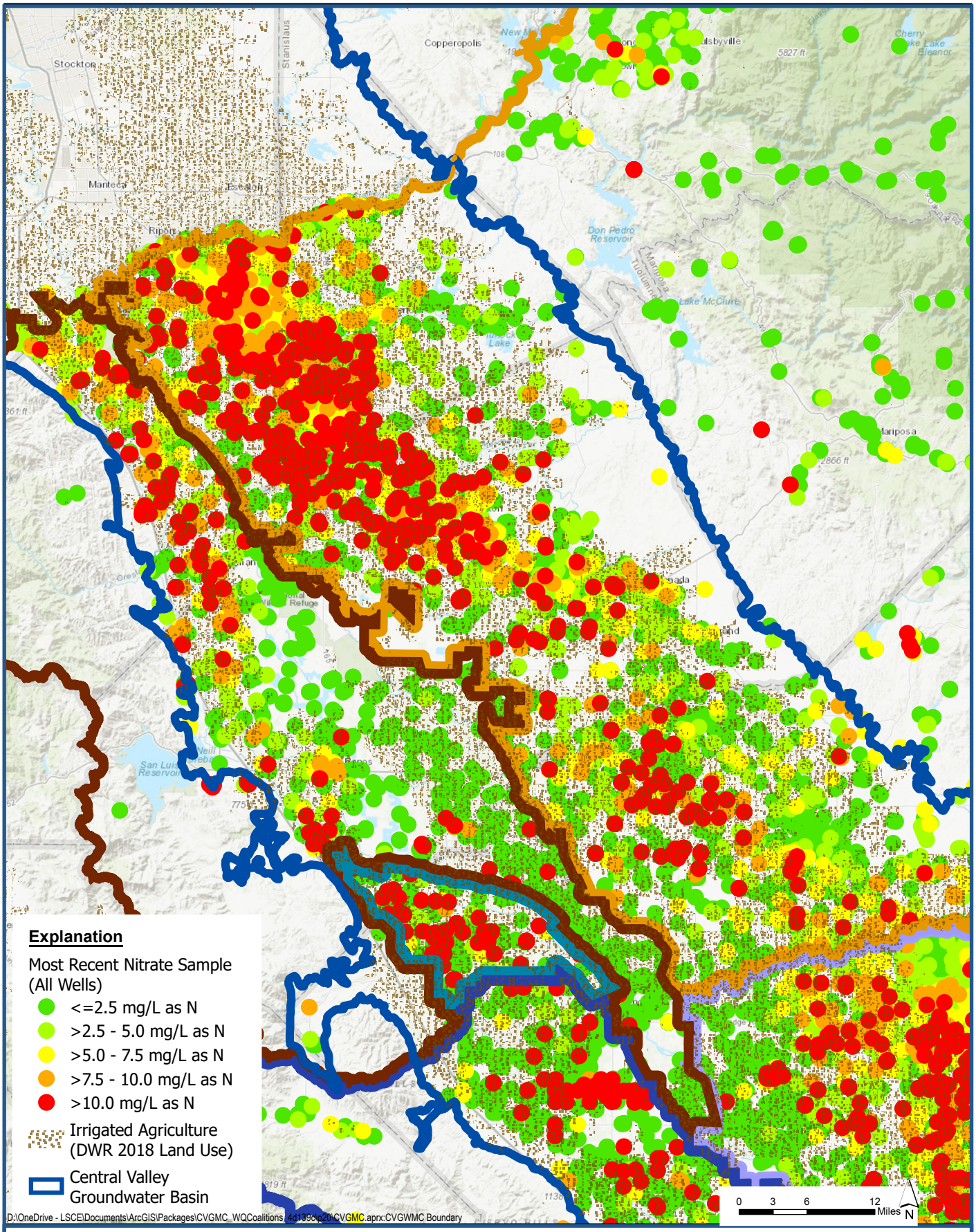


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Existing HVAs – South Portion

Figure 5-3c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

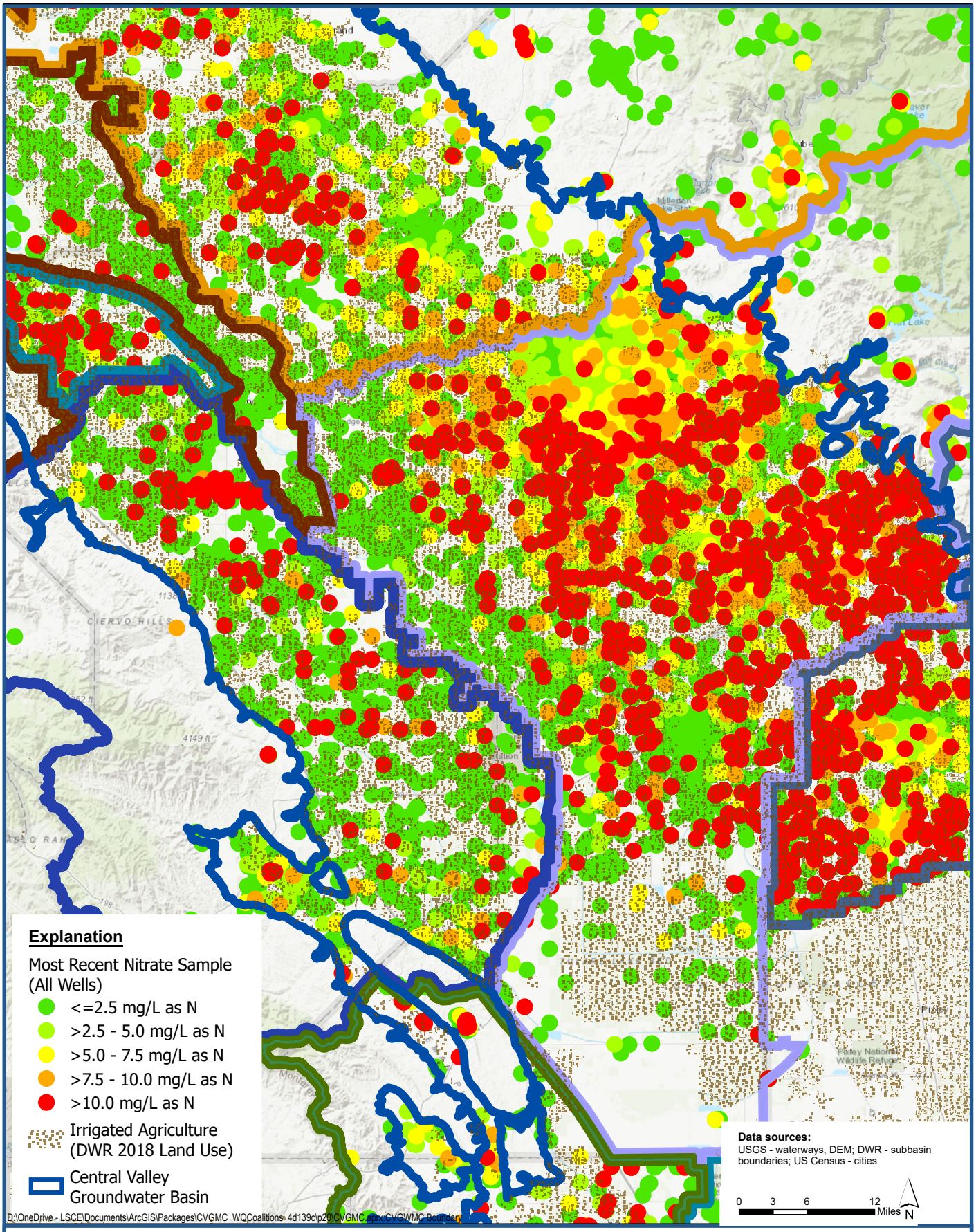


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Irrigated Agriculture (2018) – North Portion

Figure 5-3d

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

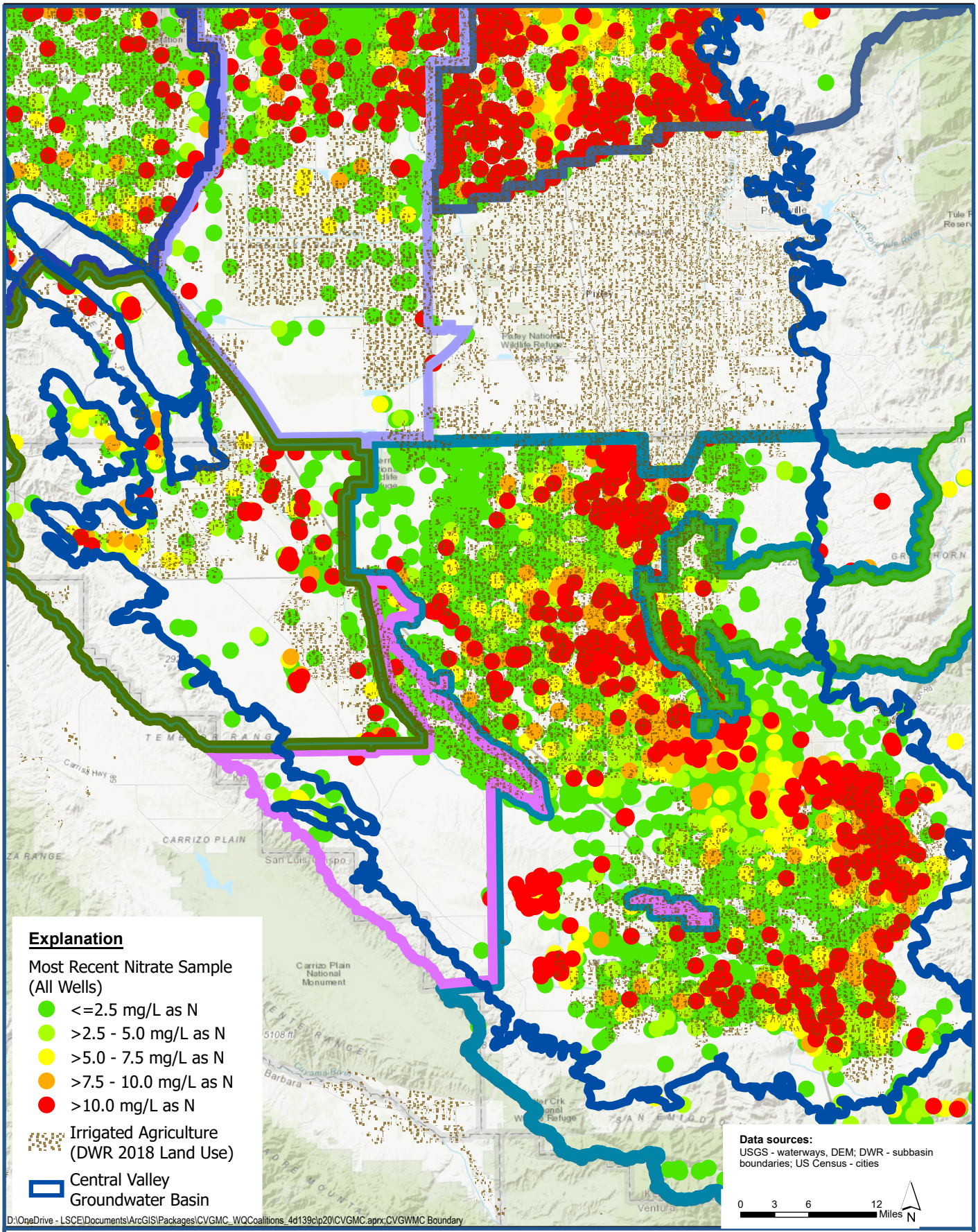


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Irrigated Agriculture (2018) – Central Portion

Figure 5-3e

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

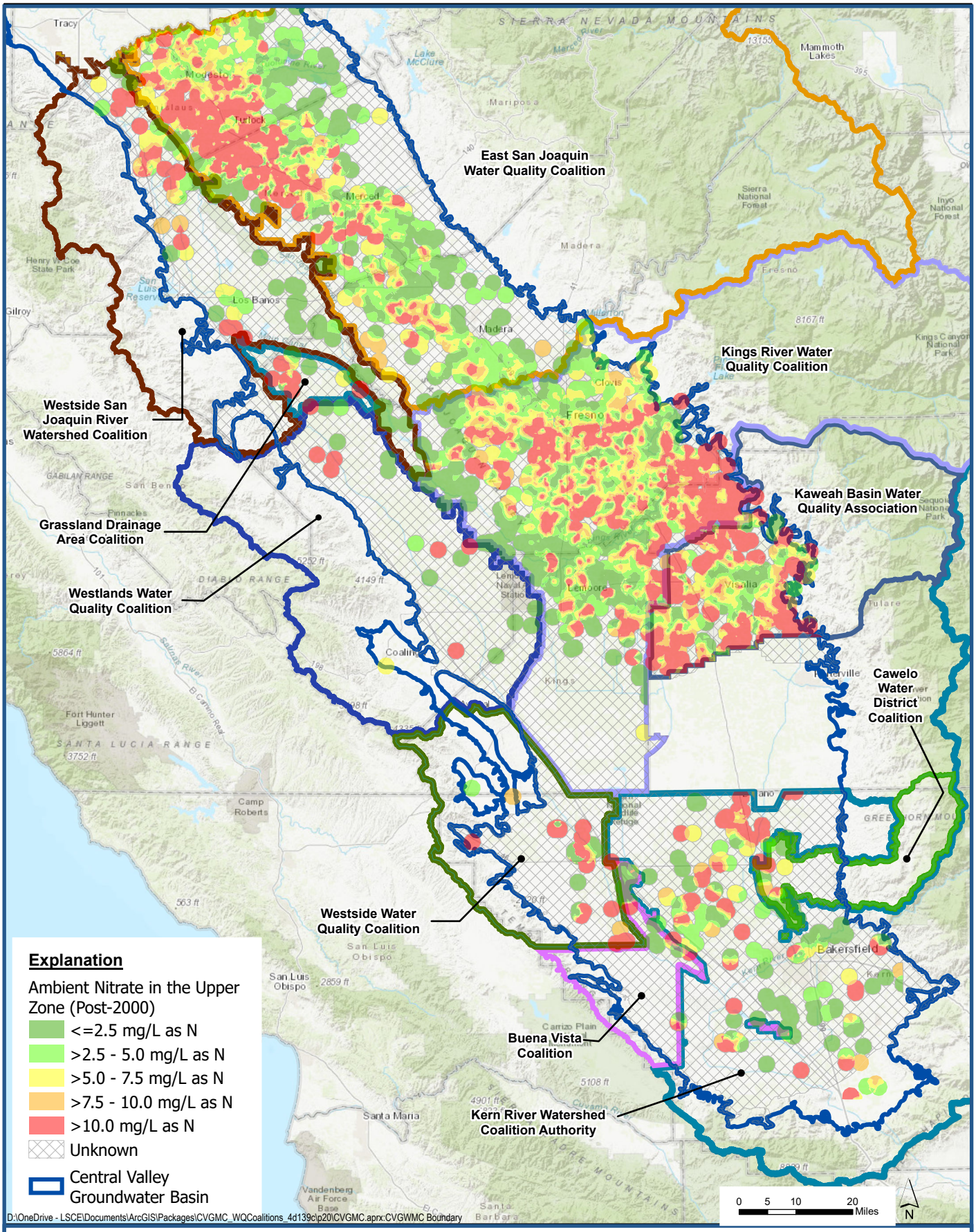


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent Nitrate Conditions in All Wells with Available Data with Irrigated Agriculture (2018) – South Portion

Figure 5-3f

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

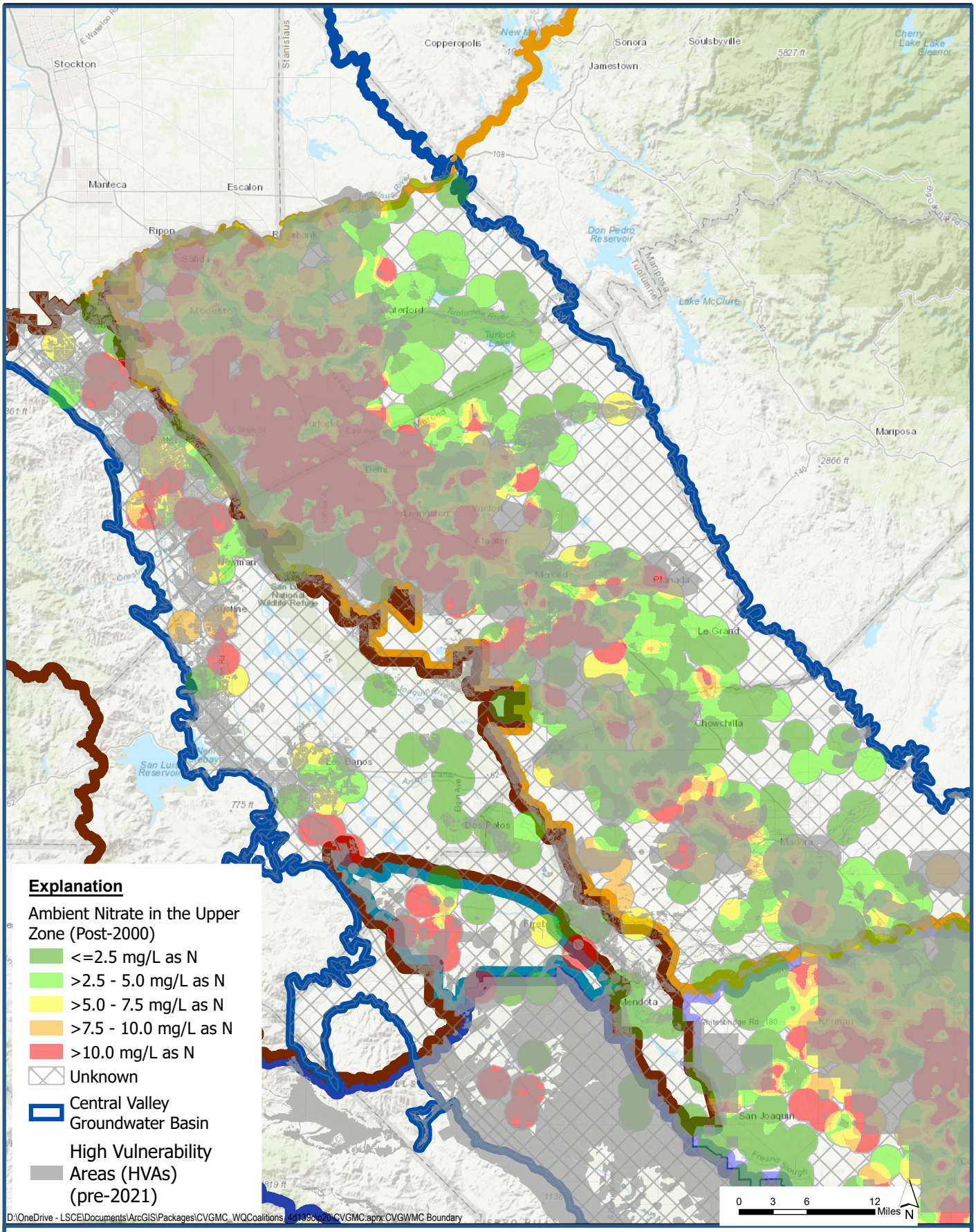


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4a

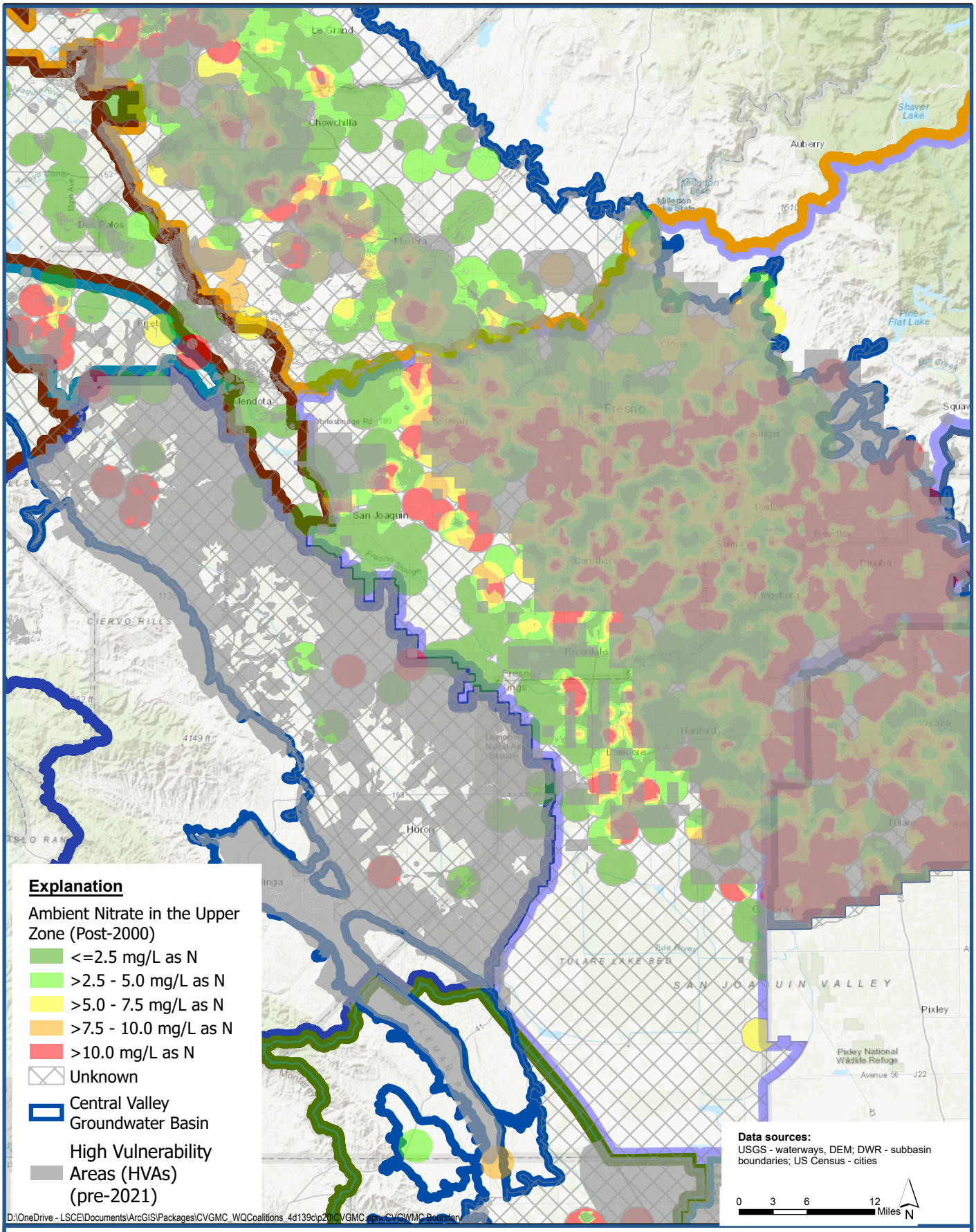


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Existing HVAs - North Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4a-1



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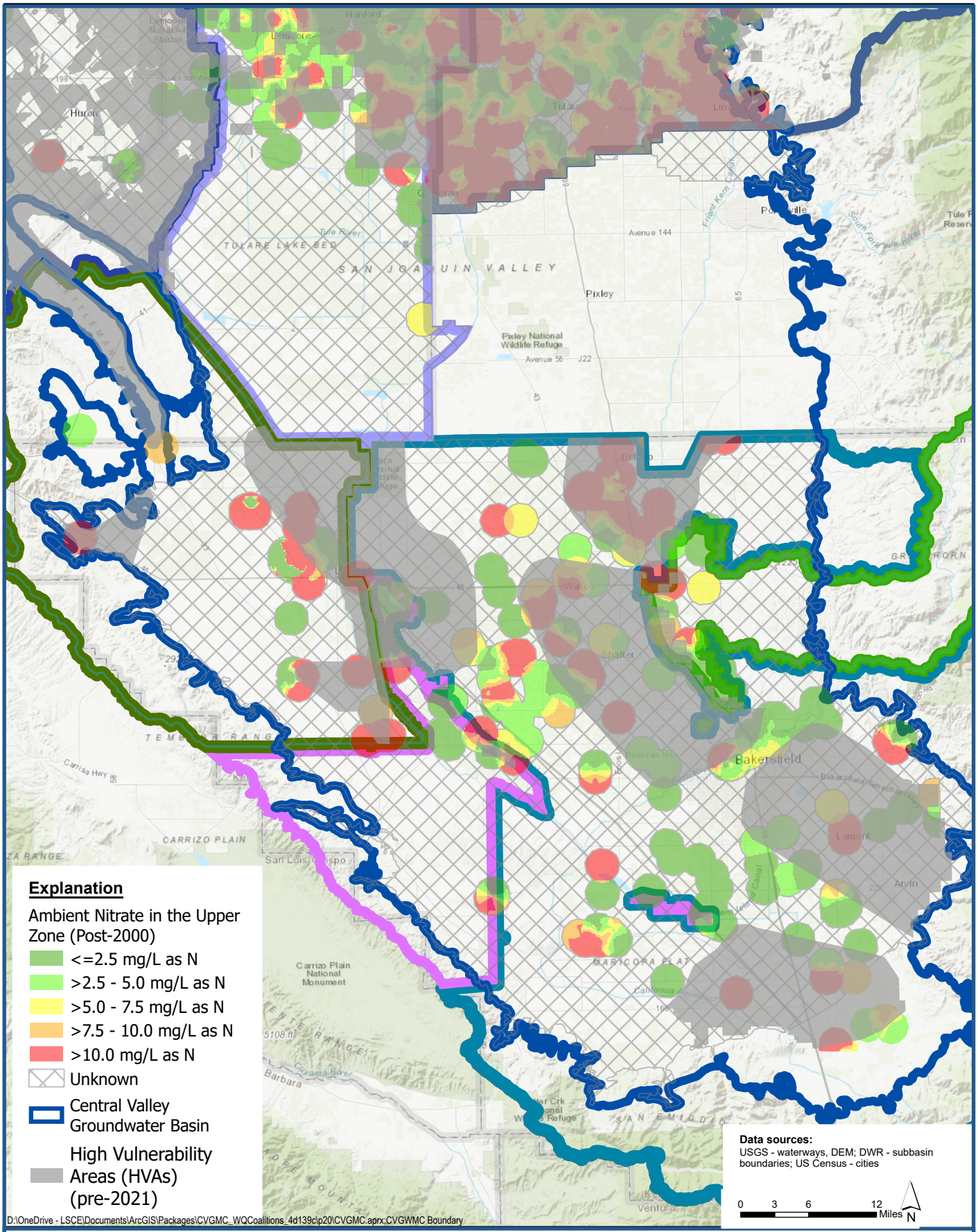
CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Existing HVAs - Central Portion

Figure 5-4a-2

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

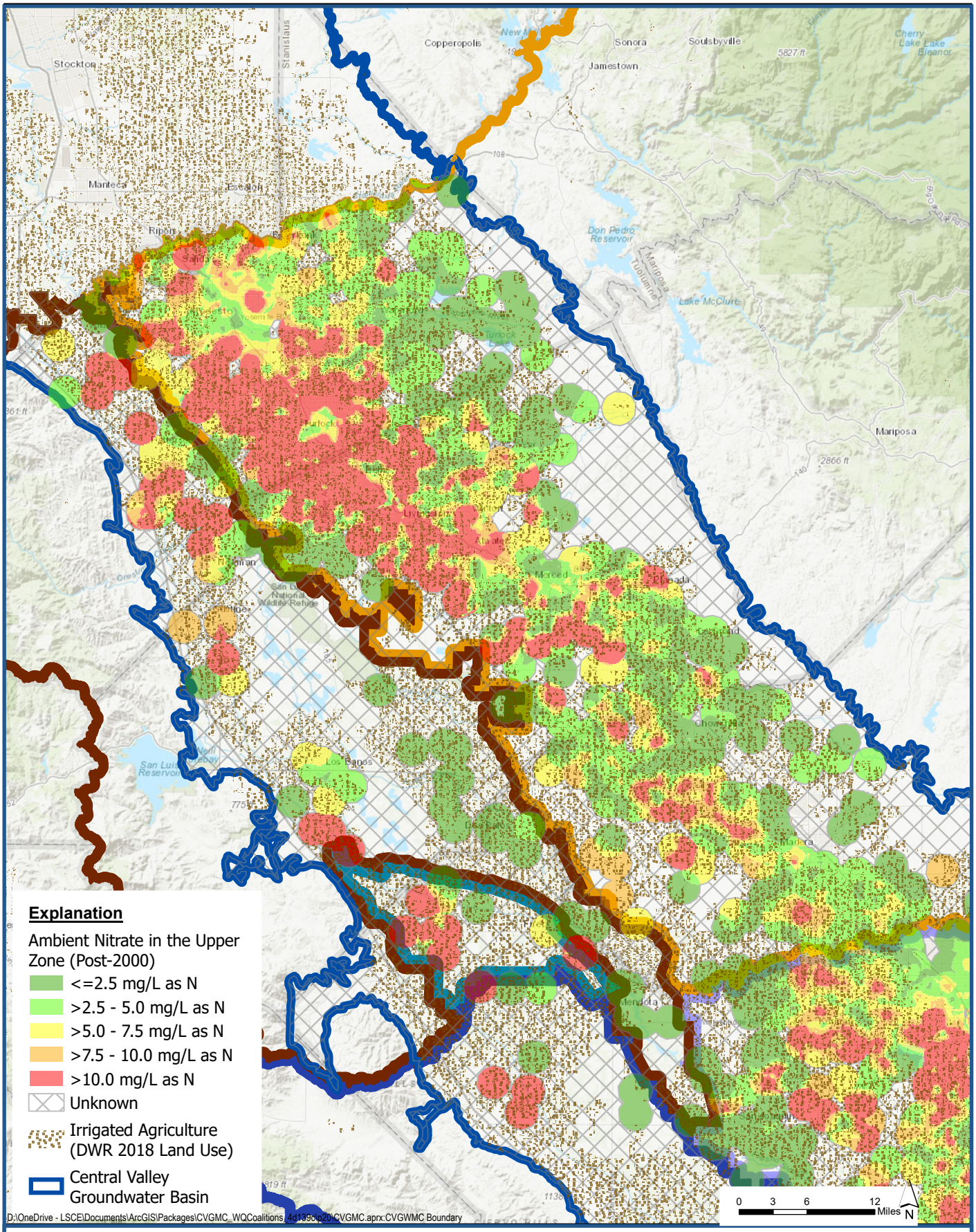


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Existing HVAs - South Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4a-3

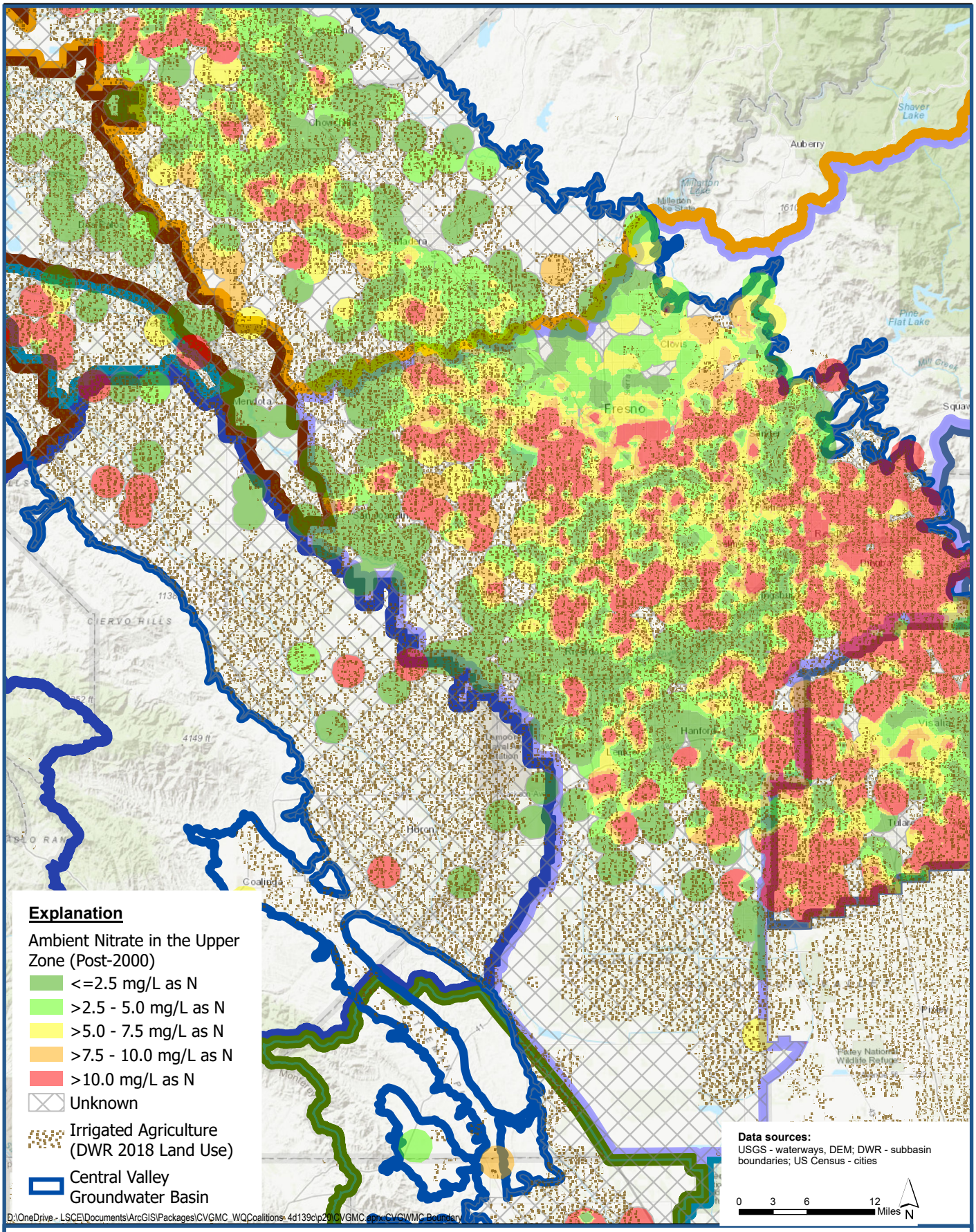


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Irrigated Agriculture (2018) - North Portion

Figure 5-4a-4

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

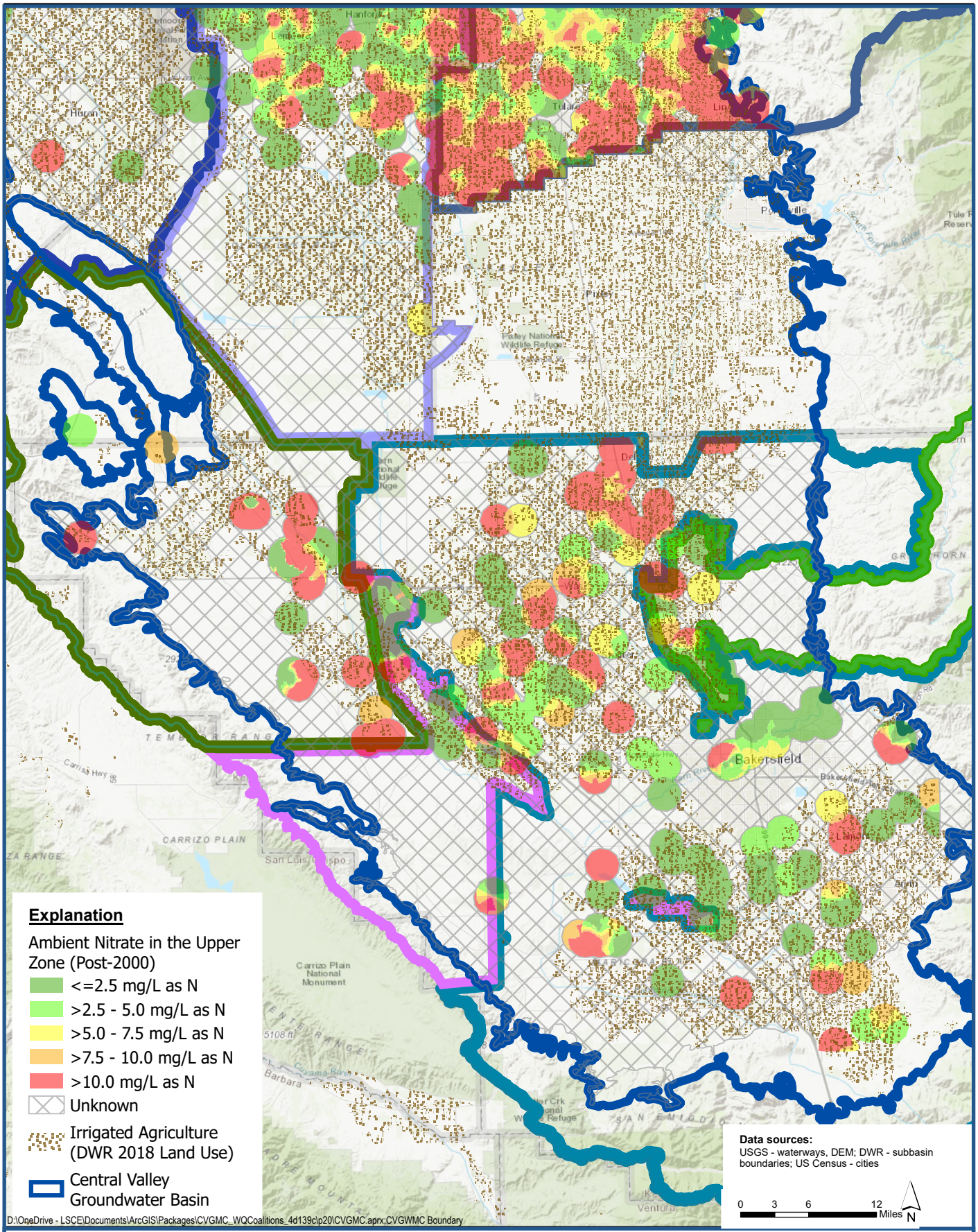


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Irrigated Agriculture (2018) - Central Portion

Figure 5-4a-5

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

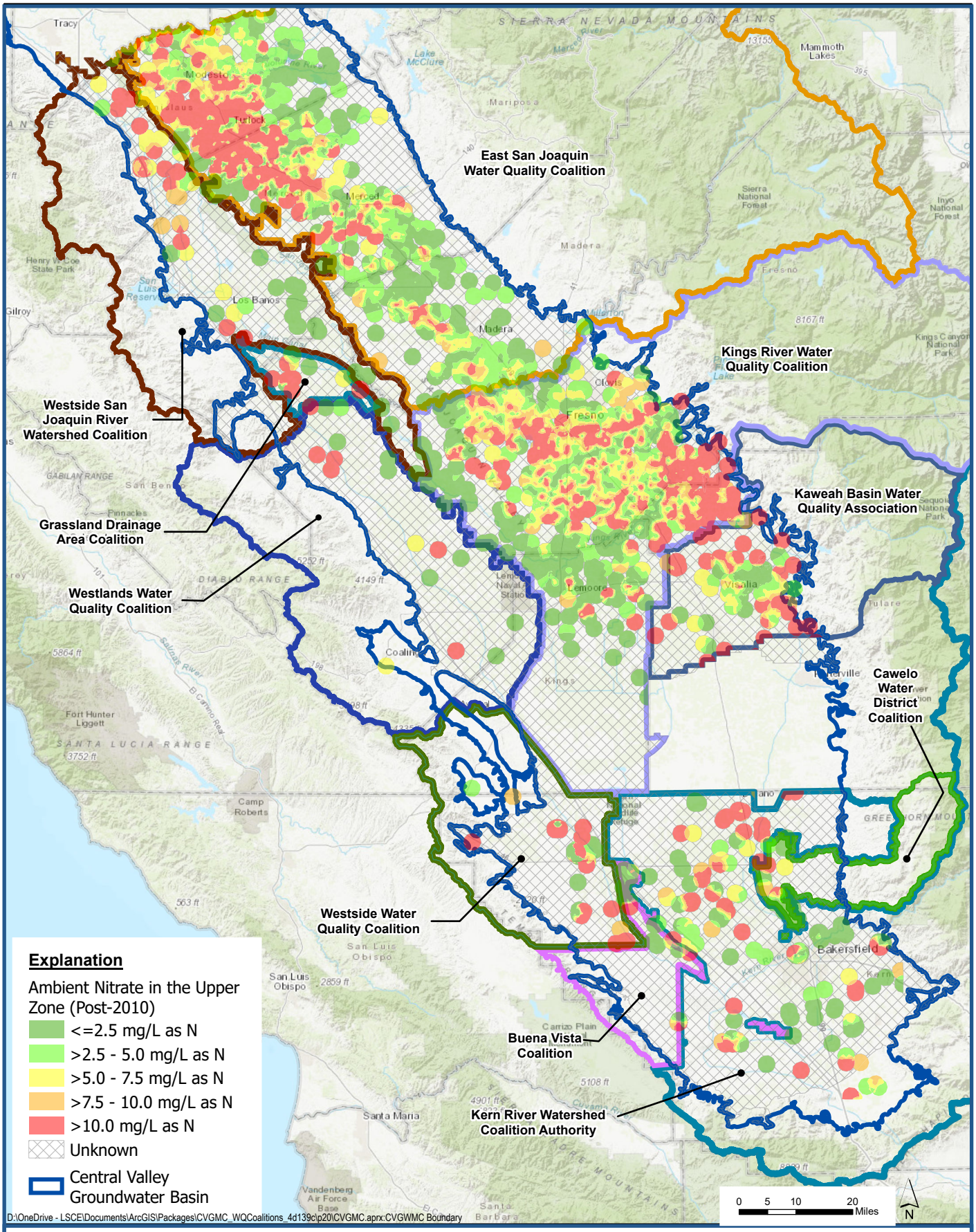


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2000 with Irrigated Agriculture (2018) - South Portion

Figure 5-4a-6

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

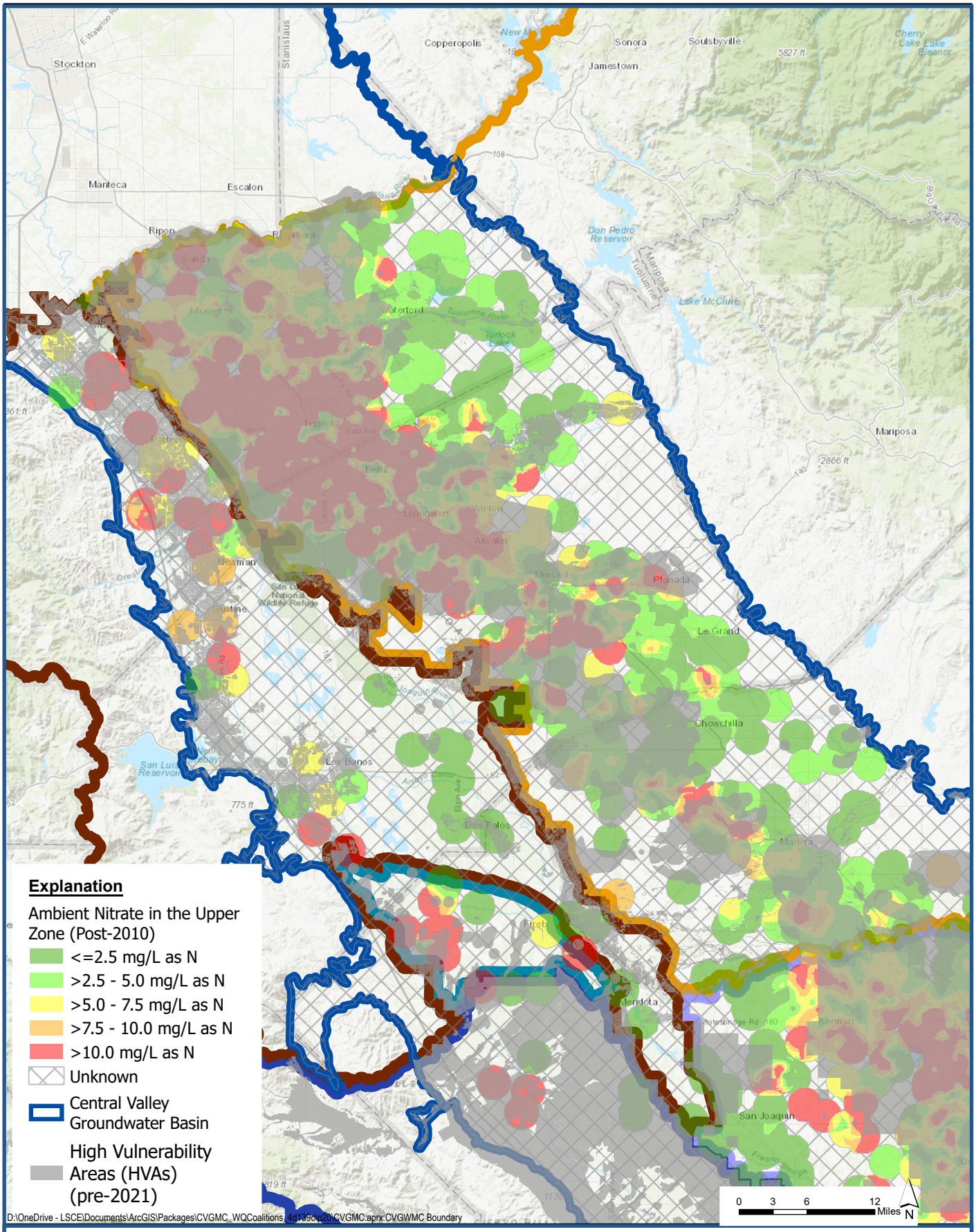


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4b

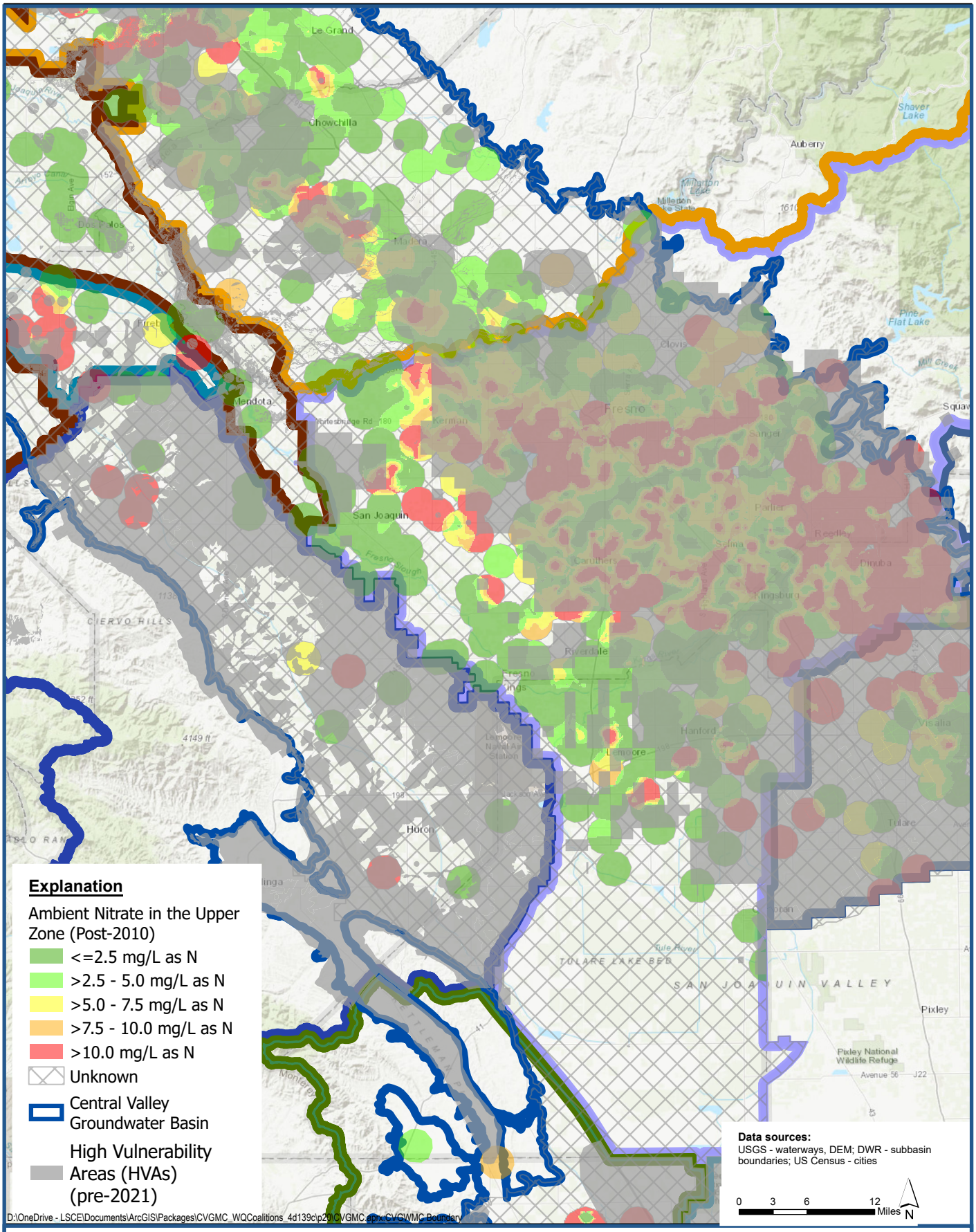


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Existing HVAs - North Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4b-1

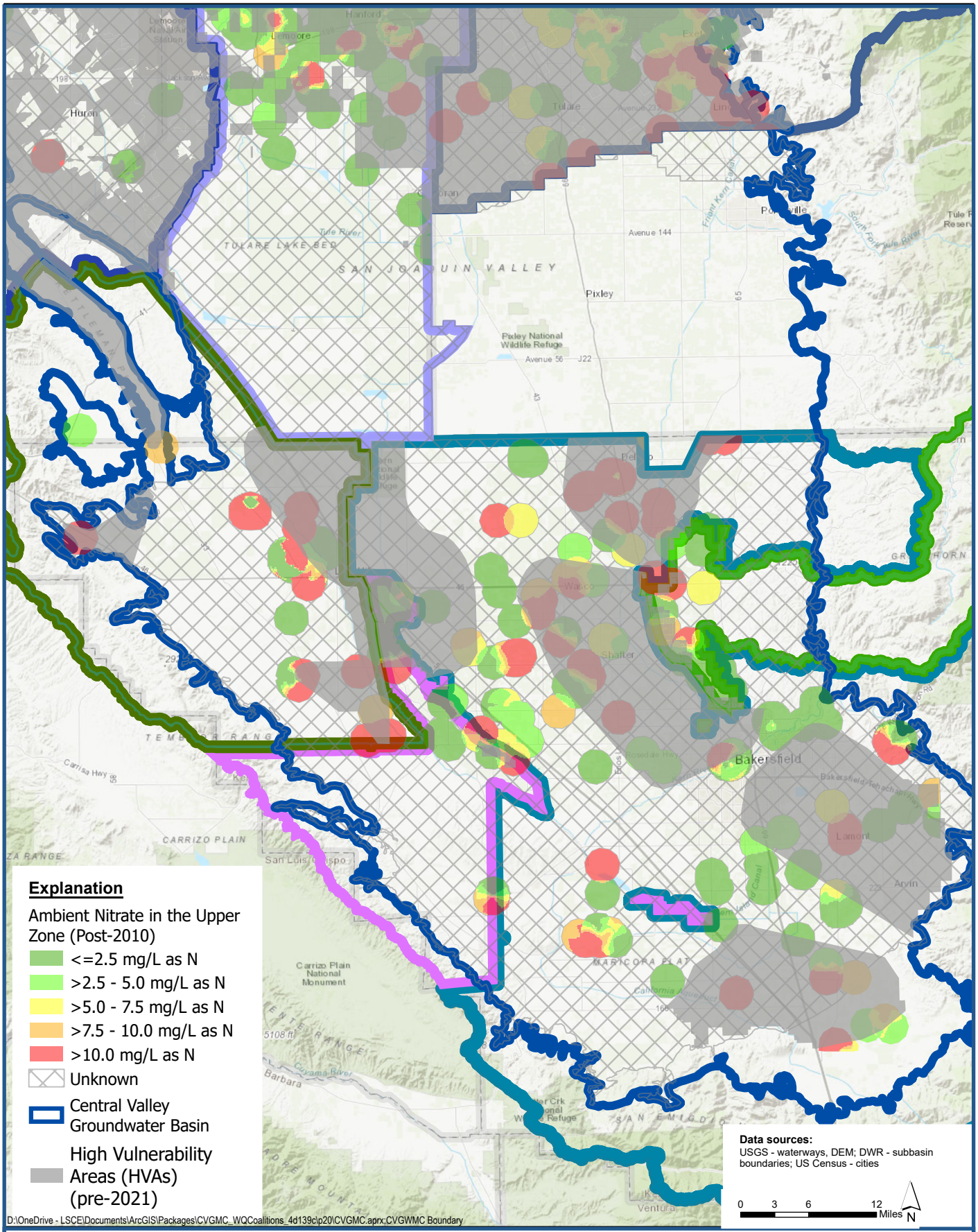


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Existing HVAs - Central Portion

Figure 5-4b-2

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

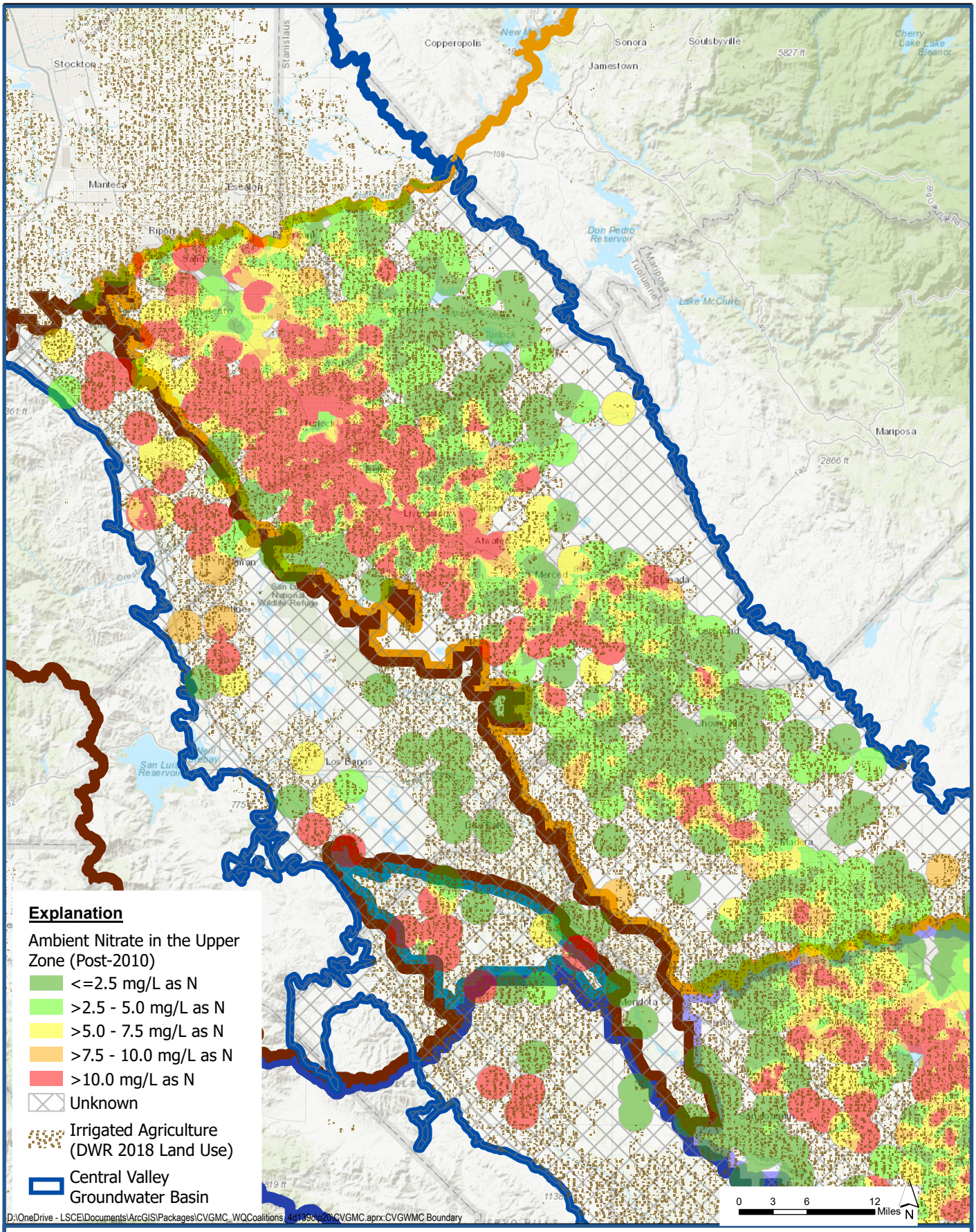


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Existing HVAs - South Portion

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4b-3

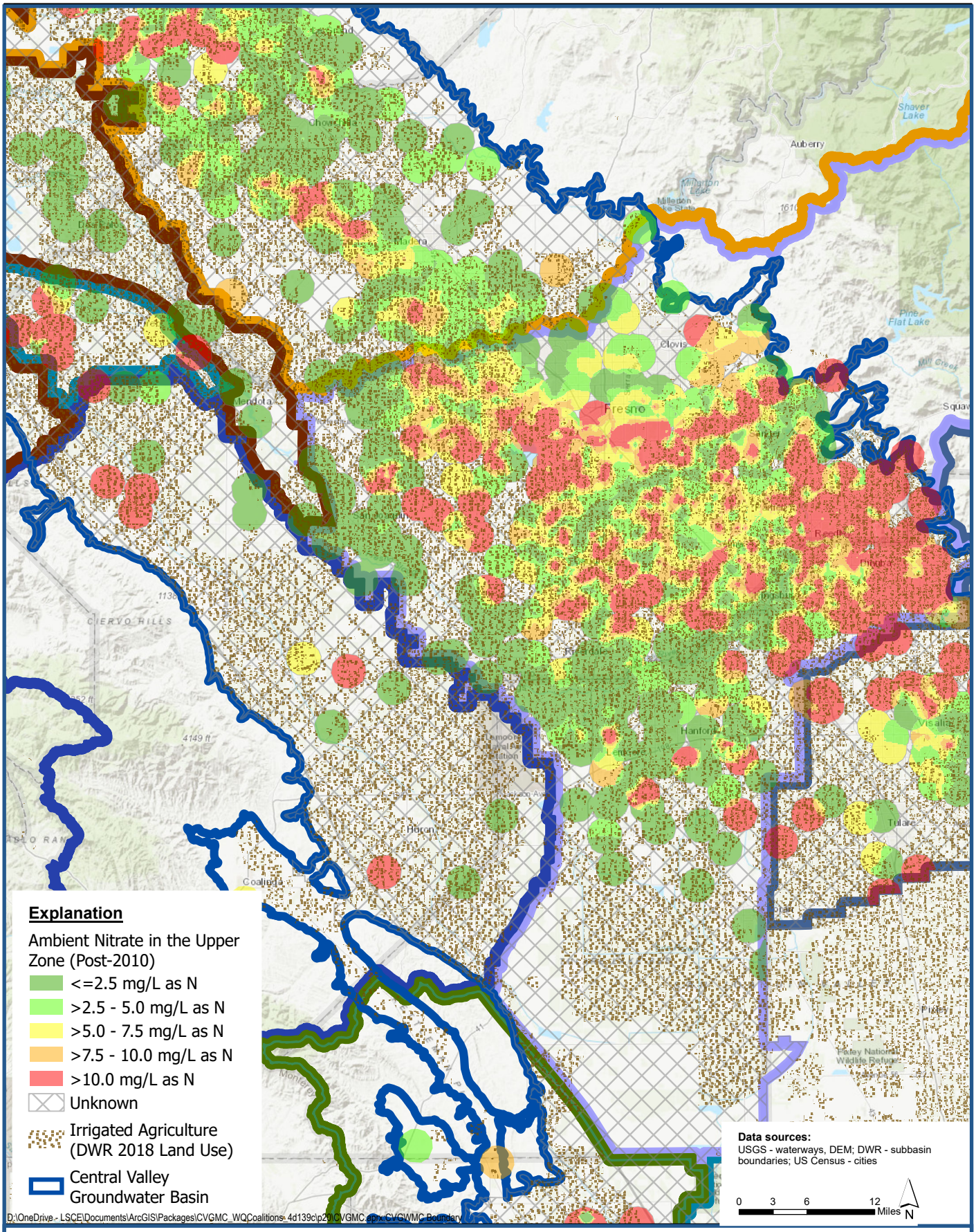


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Irrigated Agriculture (2018) - North Portion

Figure 5-4b-4

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

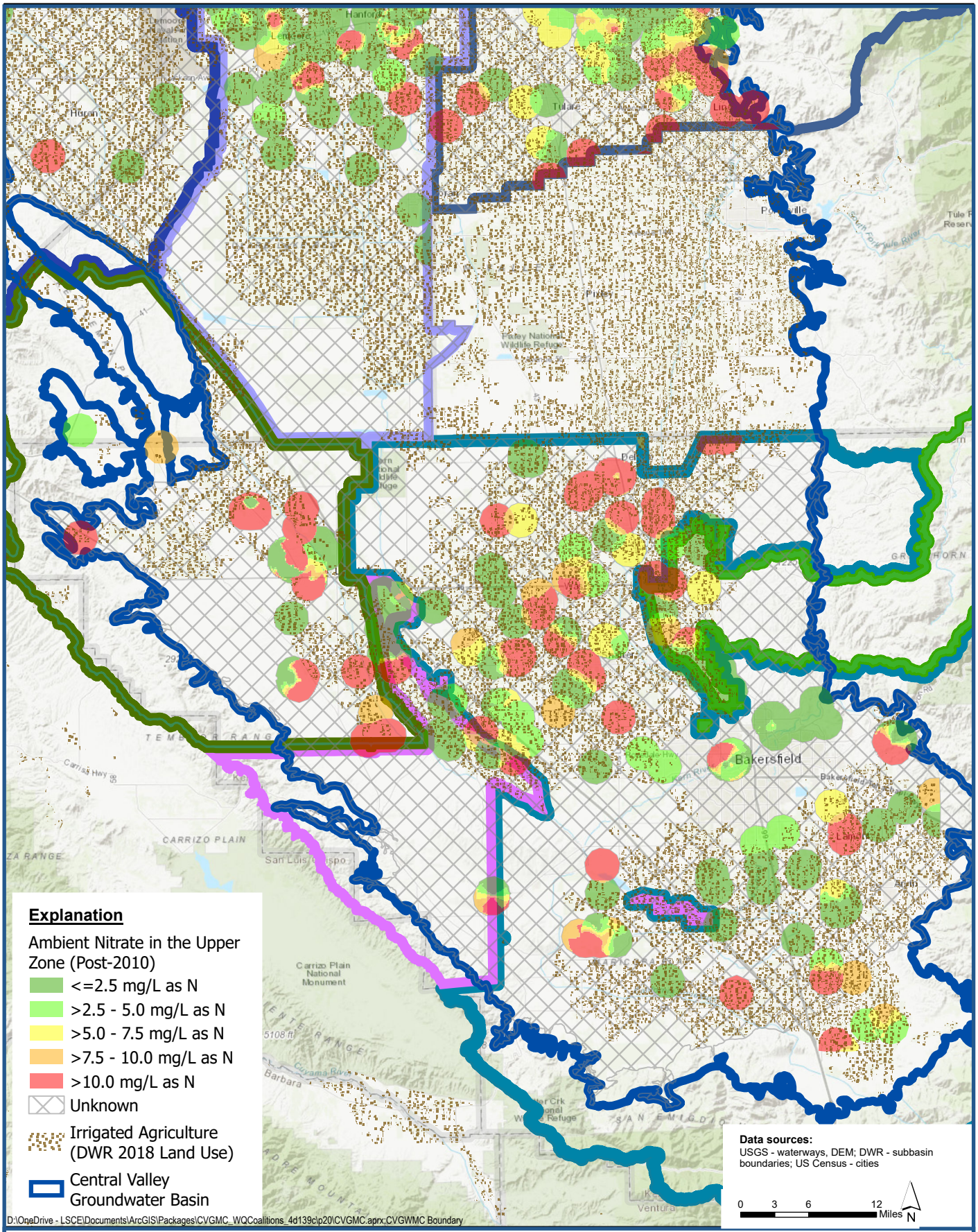


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Irrigated Agriculture (2018) - Central Portion

Figure 5-4b-5

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

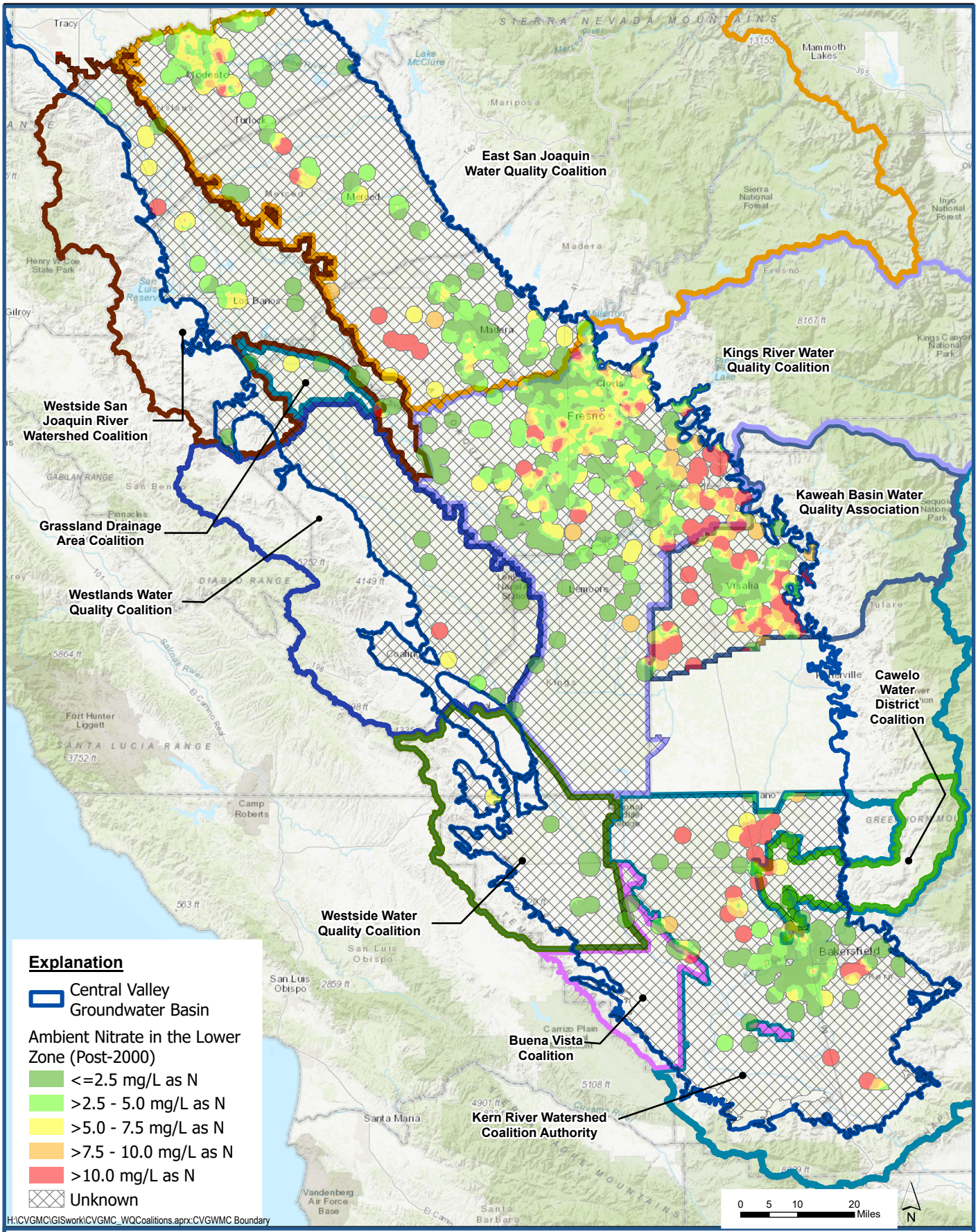


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Upper Zone Since 2010 with Irrigated Agriculture (2018) - South Portion

Figure 5-4b-6

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

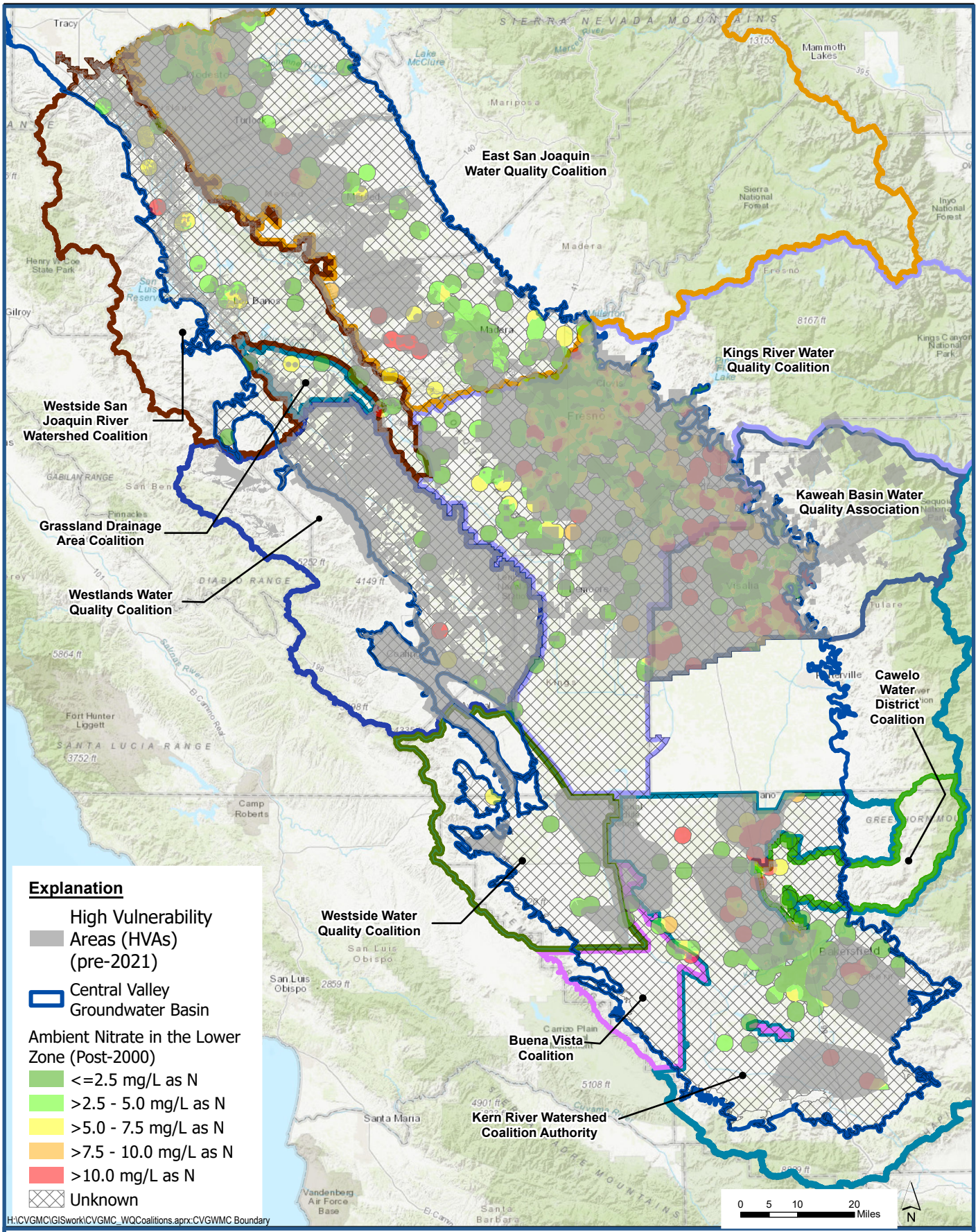


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Lower Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4c

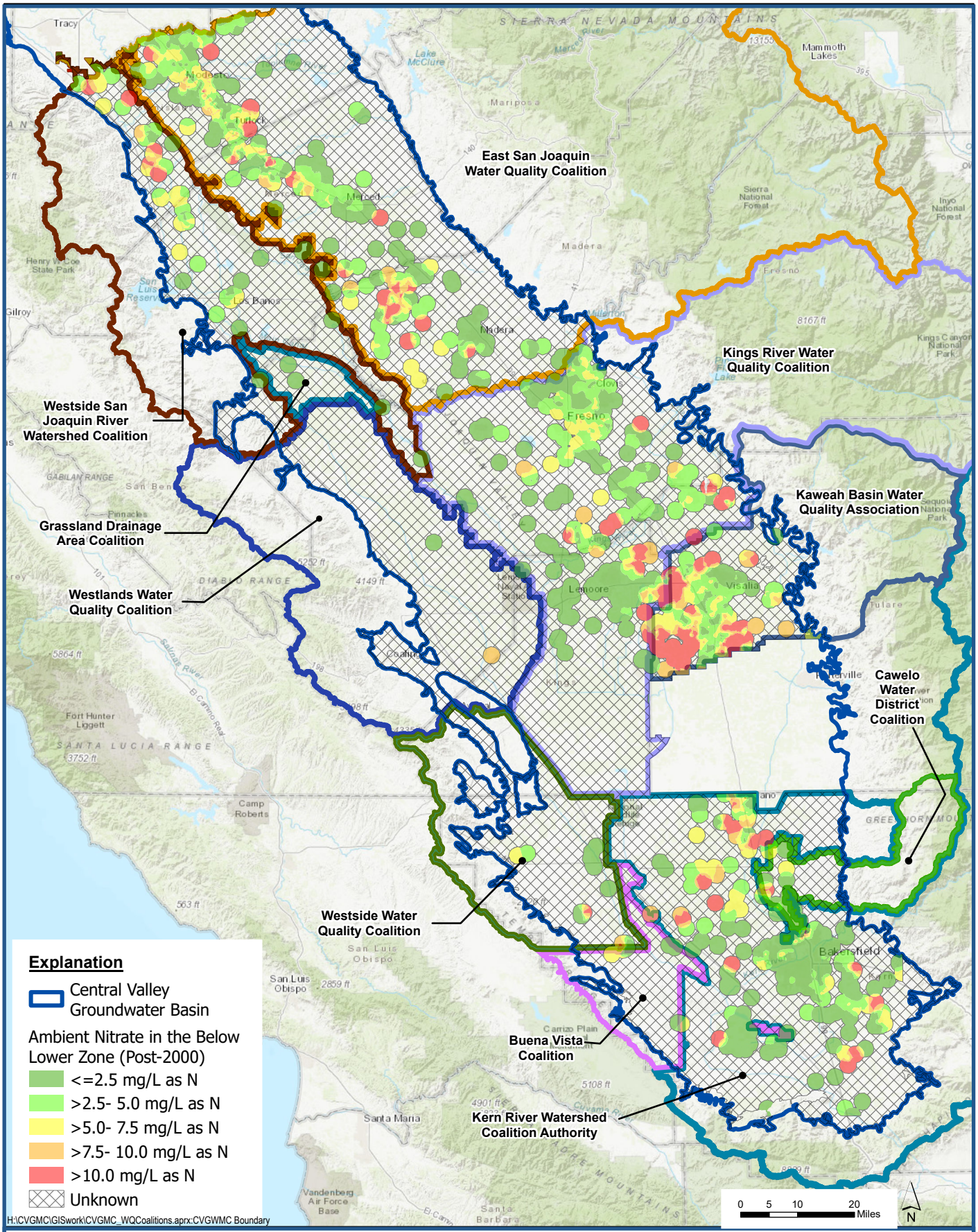


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Lower Zone Since 2000 with Existing HVAs

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4c-1

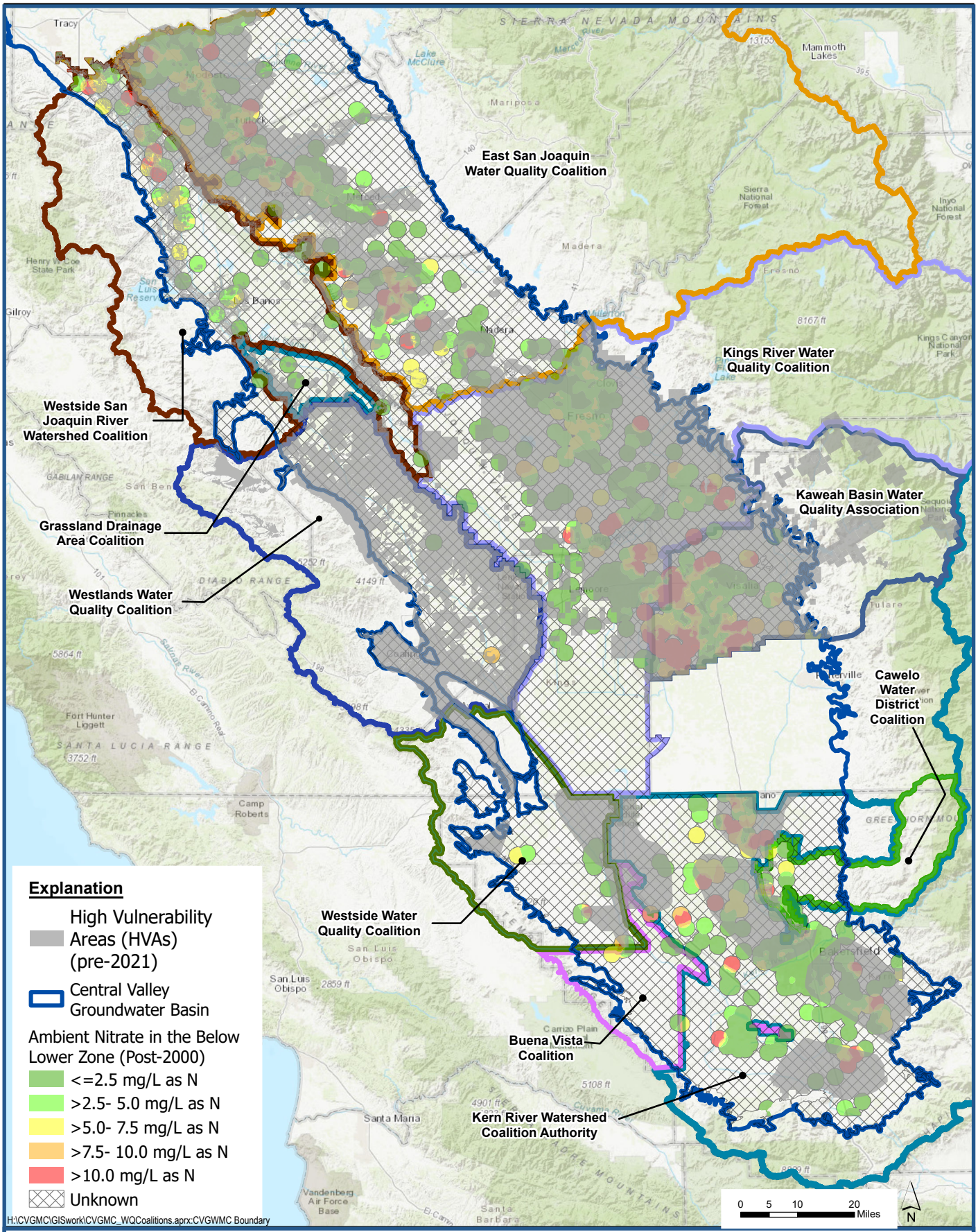


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Below Lower Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4d

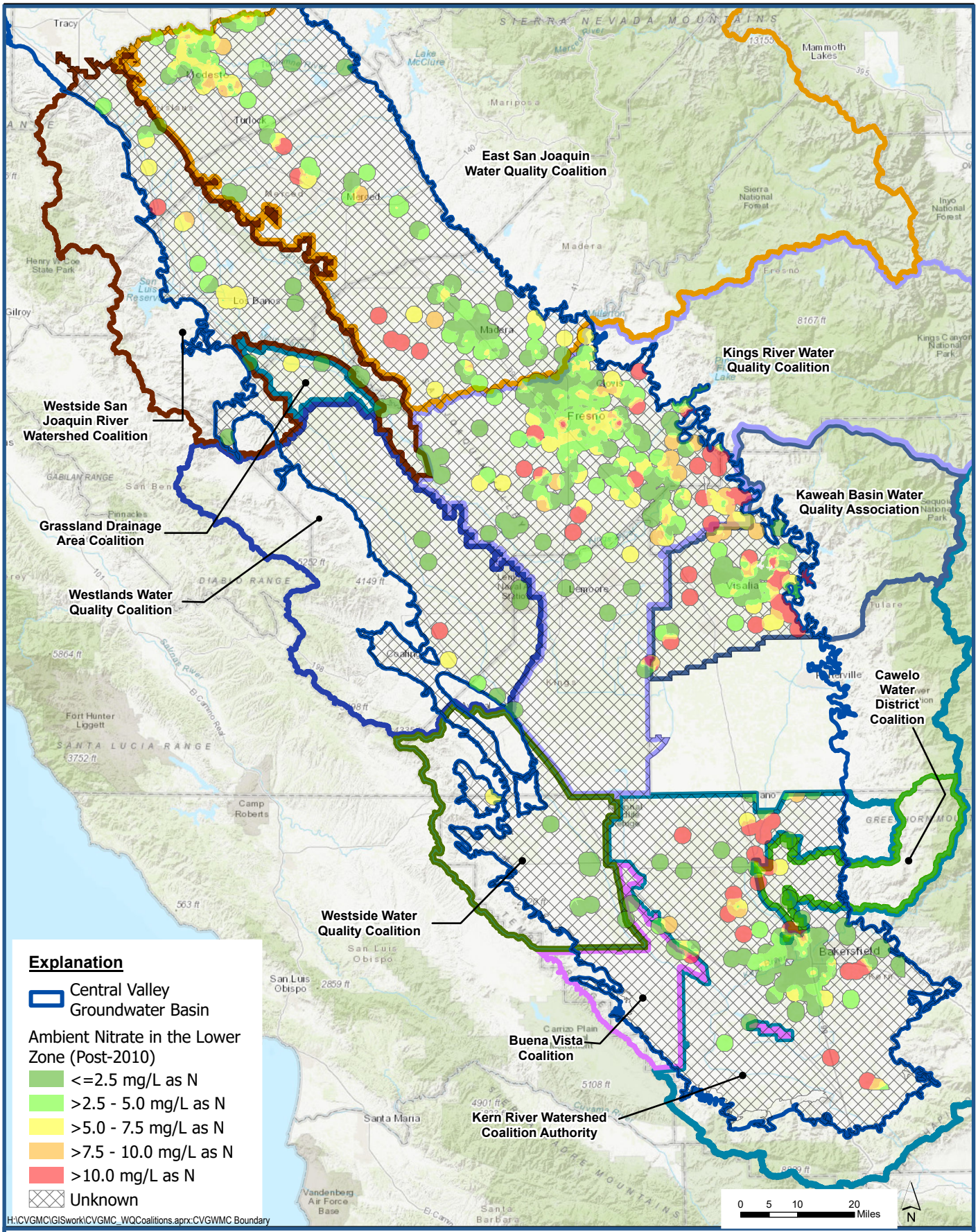


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Below Lower Zone Since 2000 with Existing HVAs

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4d-1

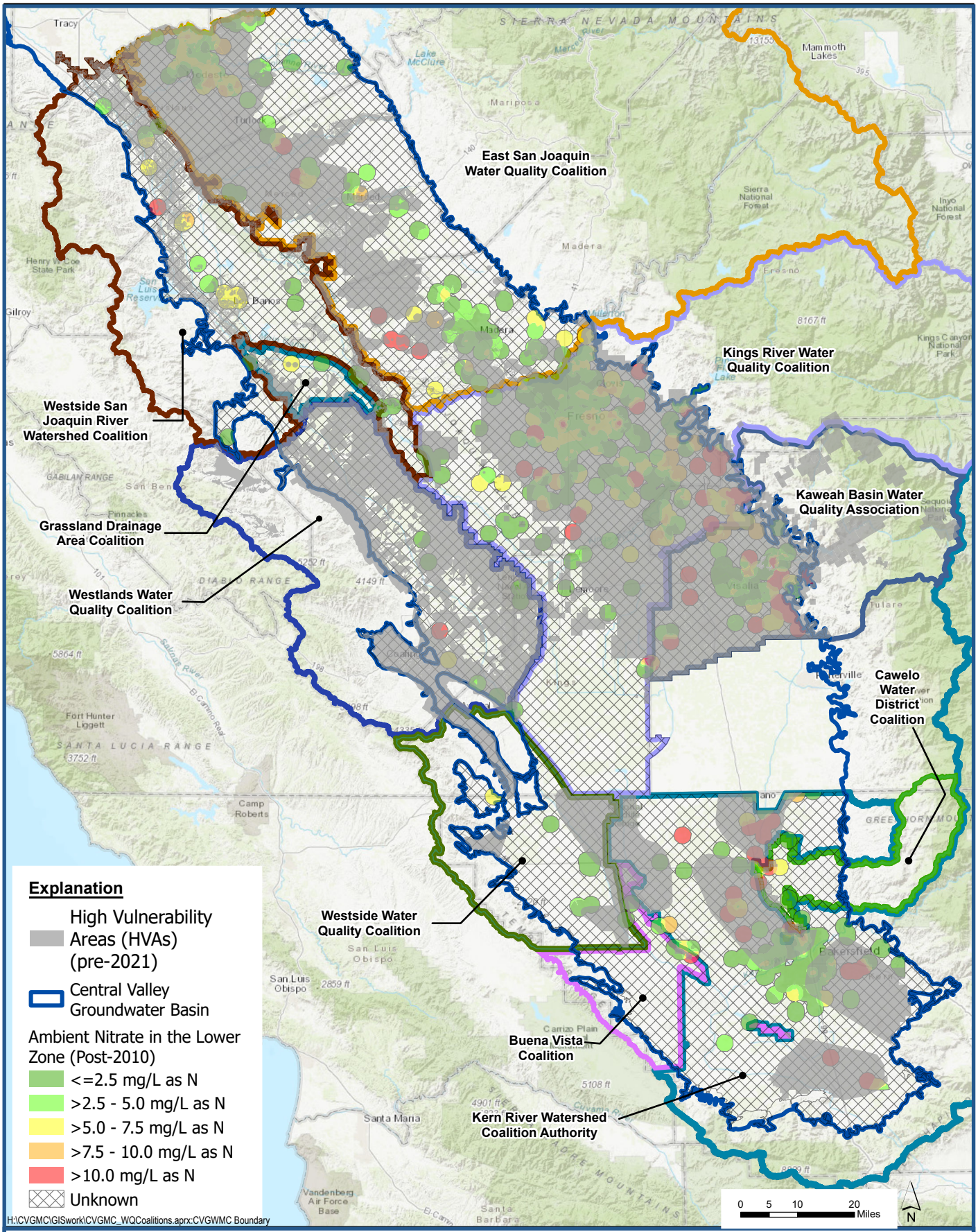


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Lower Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4e

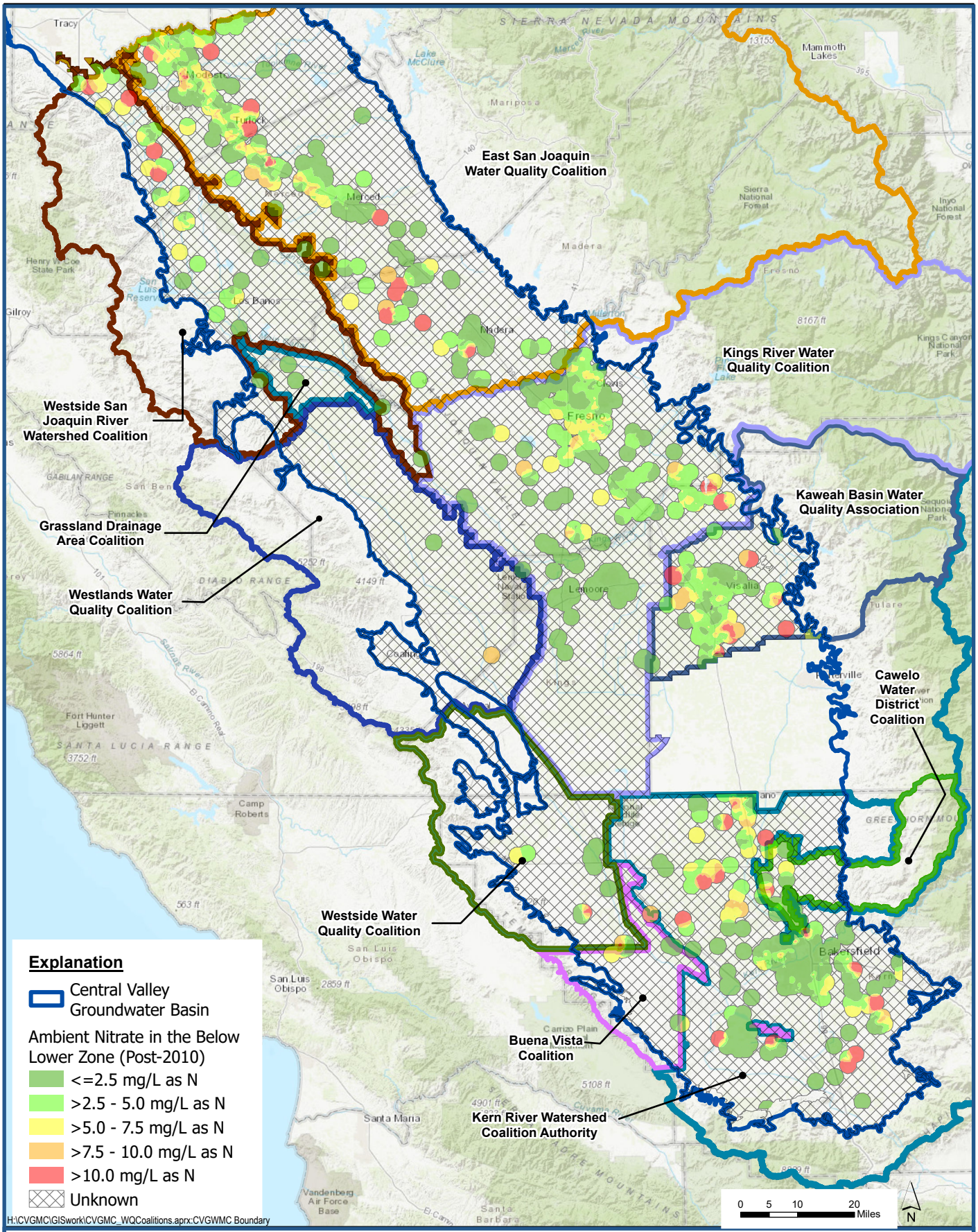


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Lower Zone Since 2010 with Existing HVAs

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4e-1

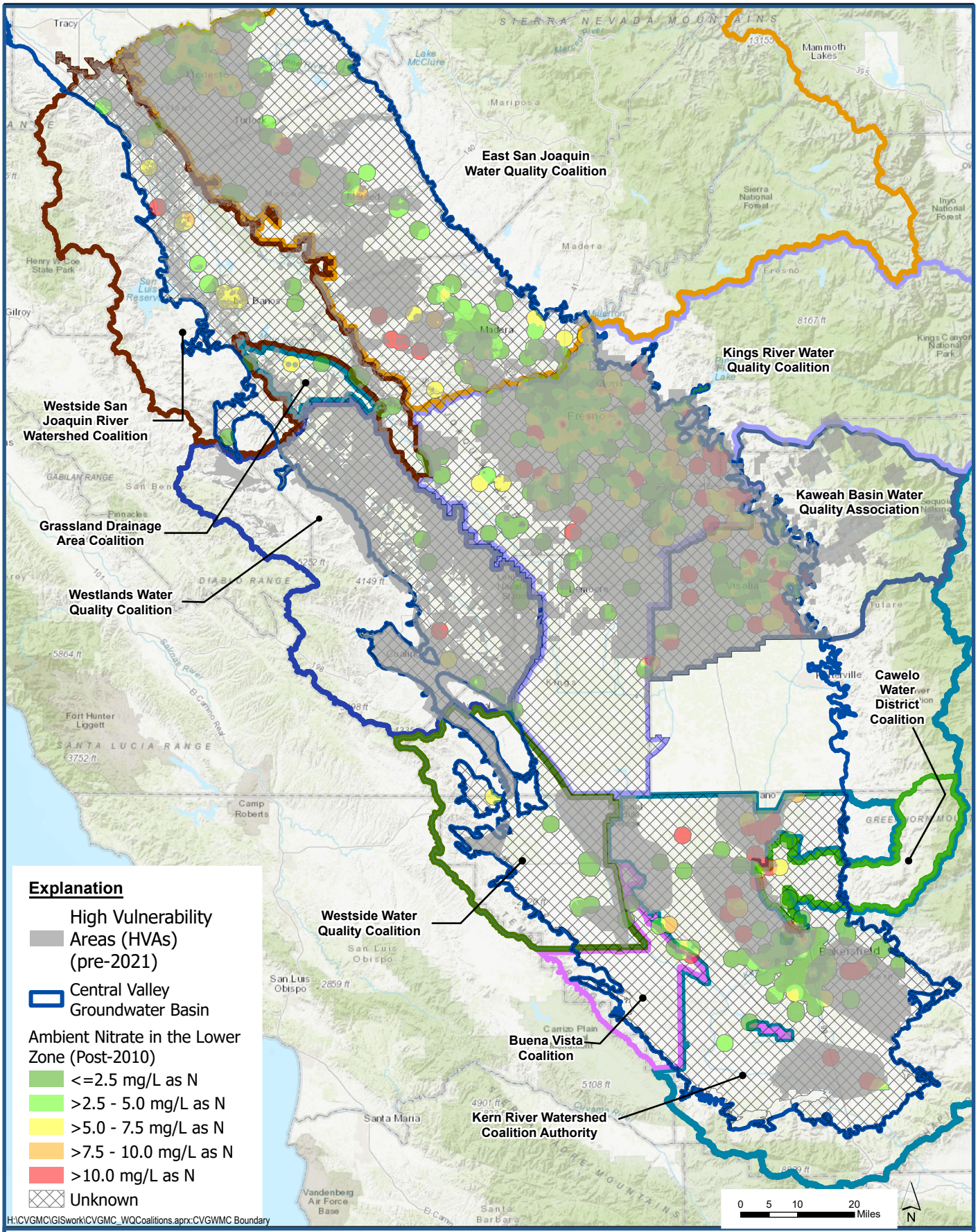


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Below Lower Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-4f

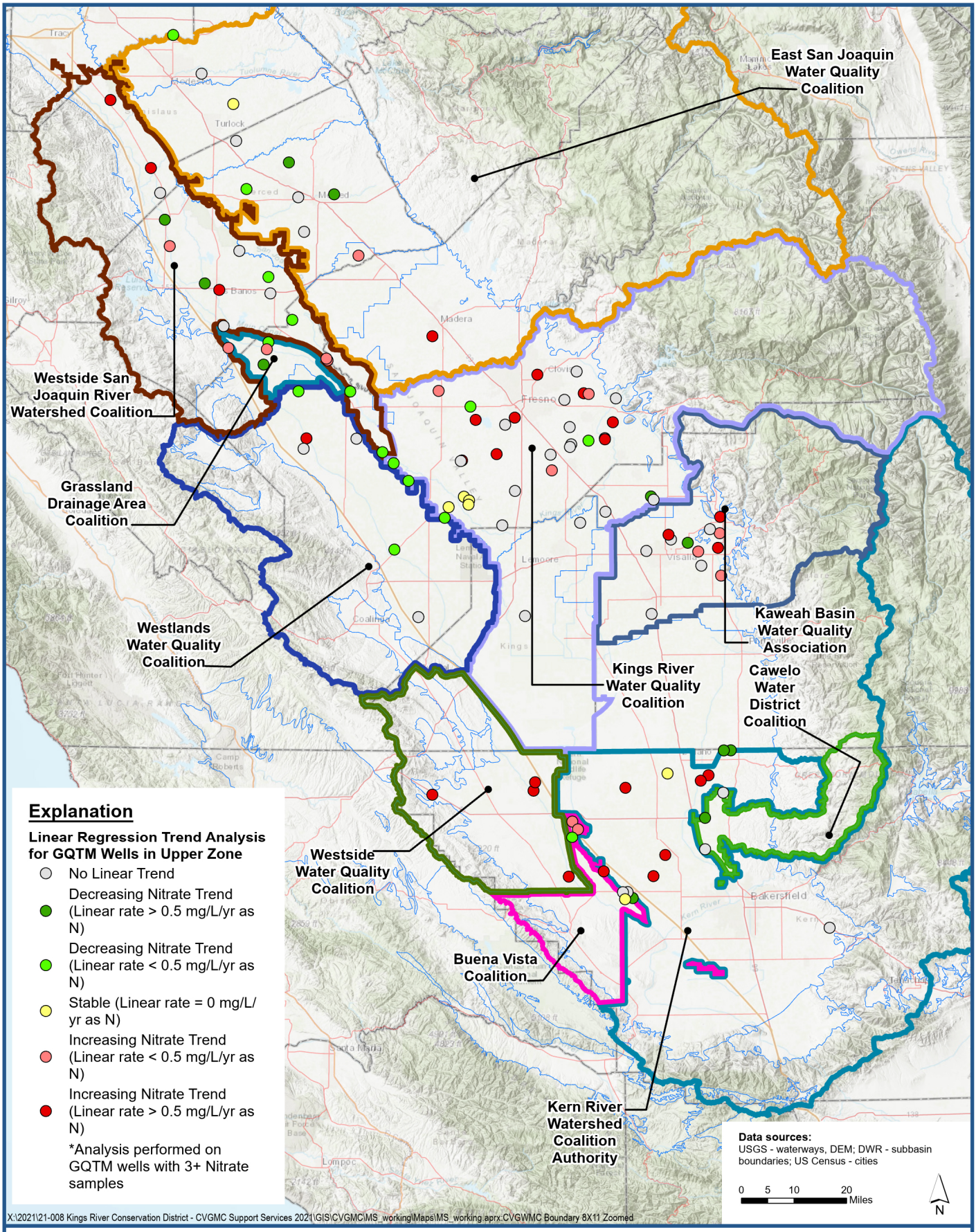


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient Nitrate Conditions In the Below Lower Zone Since 2010 with Existing HVAs

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-4f-1

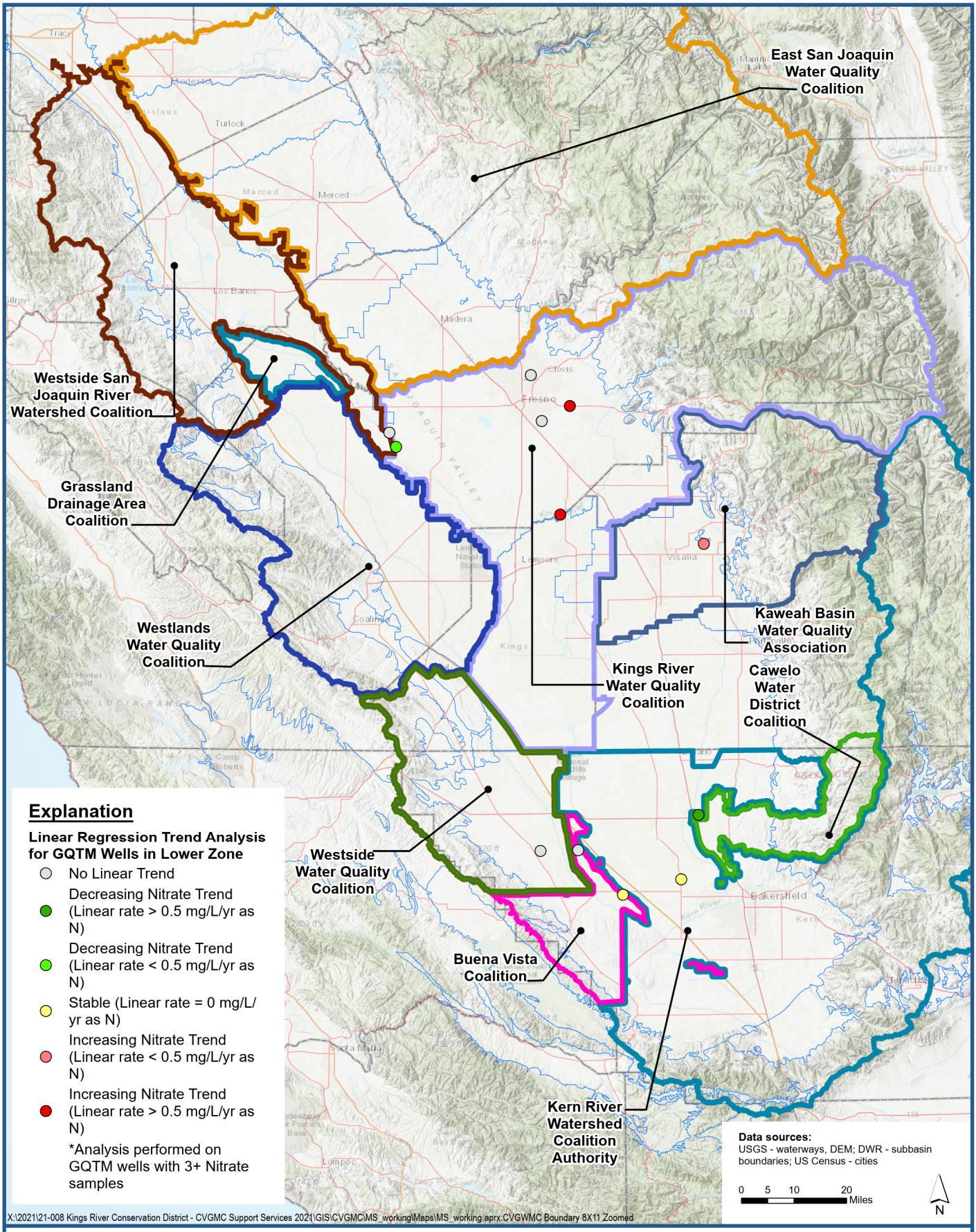


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Upper Zone GQTM Wells

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-5a

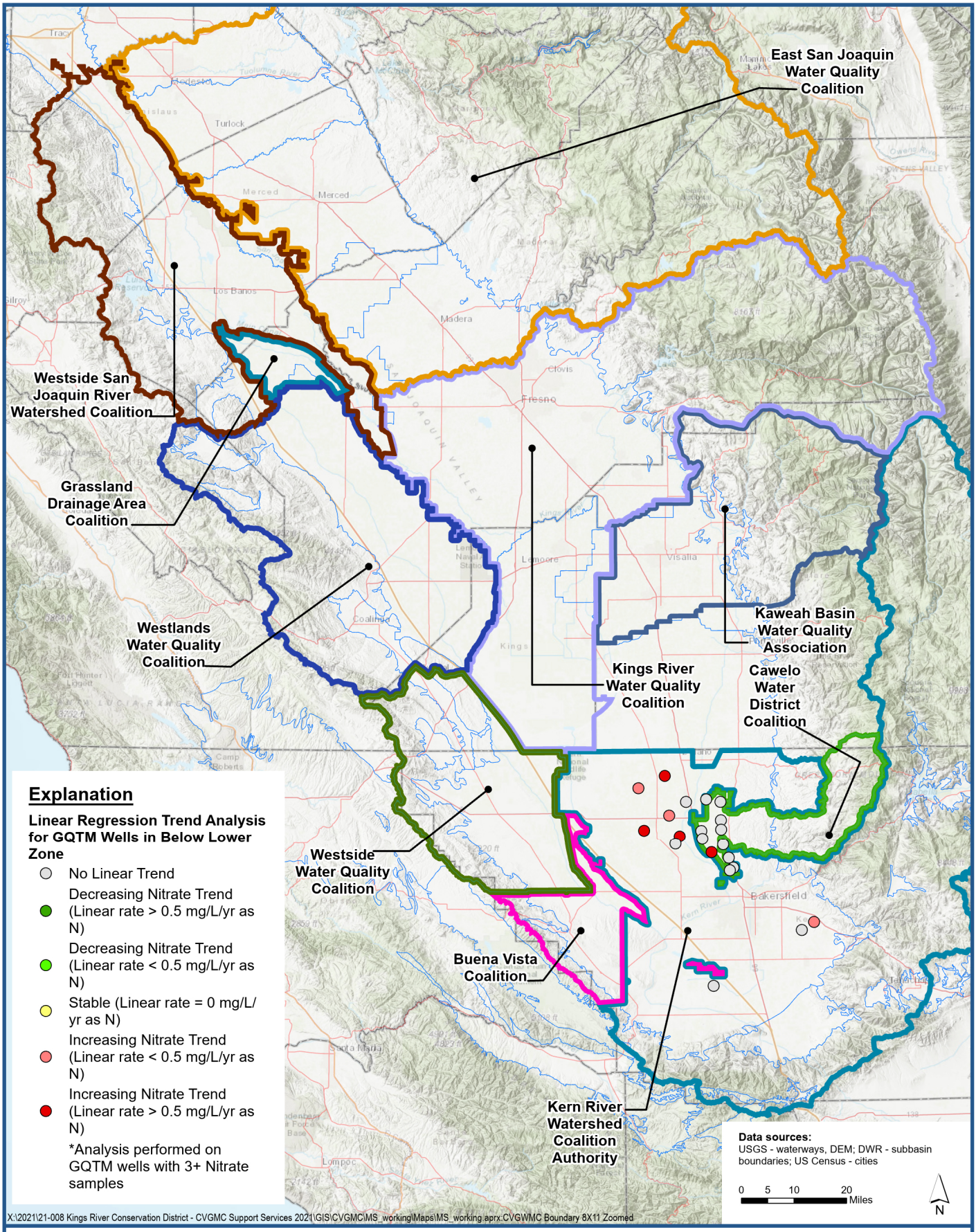


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Lower Zone GQTM Wells

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-5b

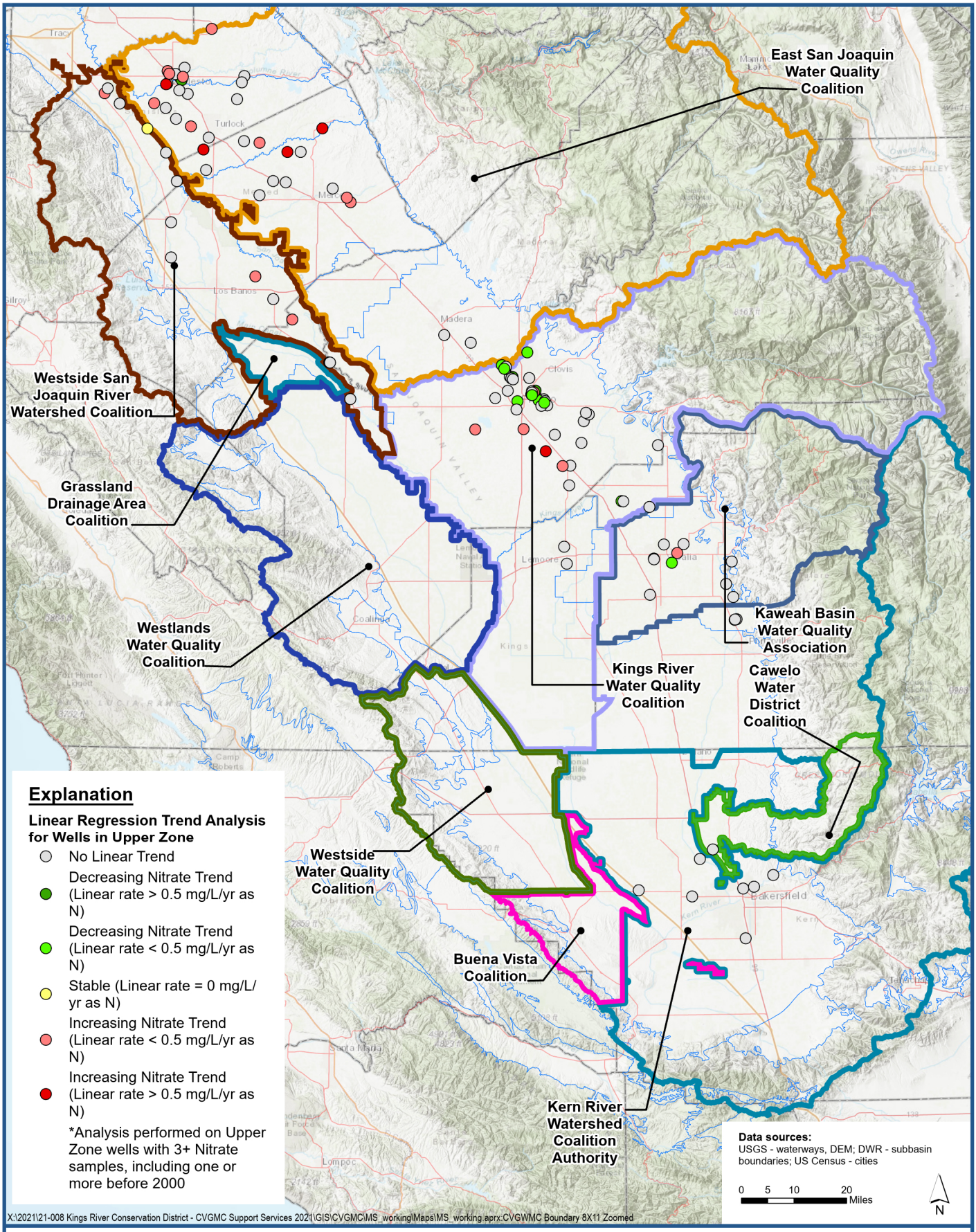


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Below Lower Zone GQTM Wells

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-5c

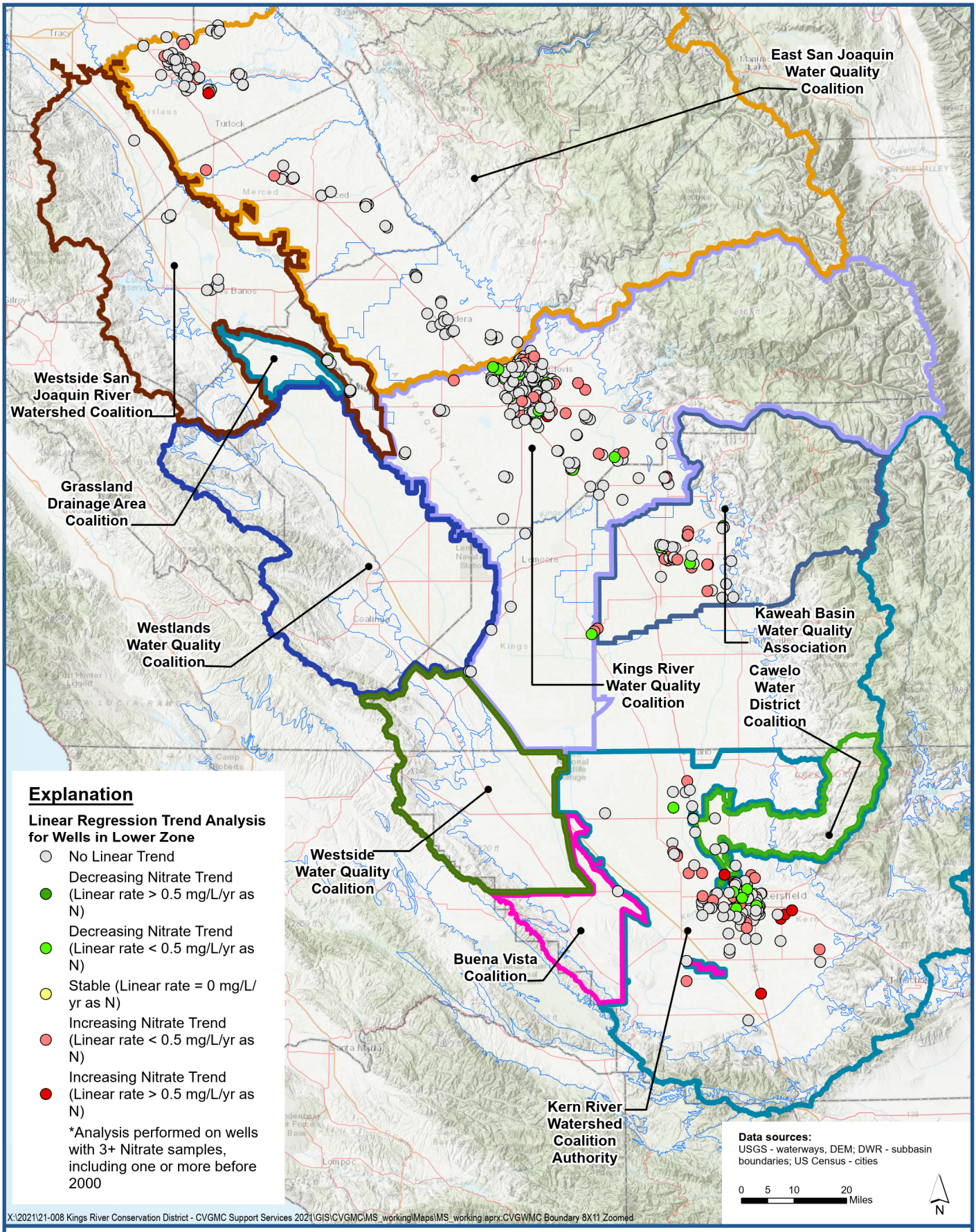


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Upper Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-6a

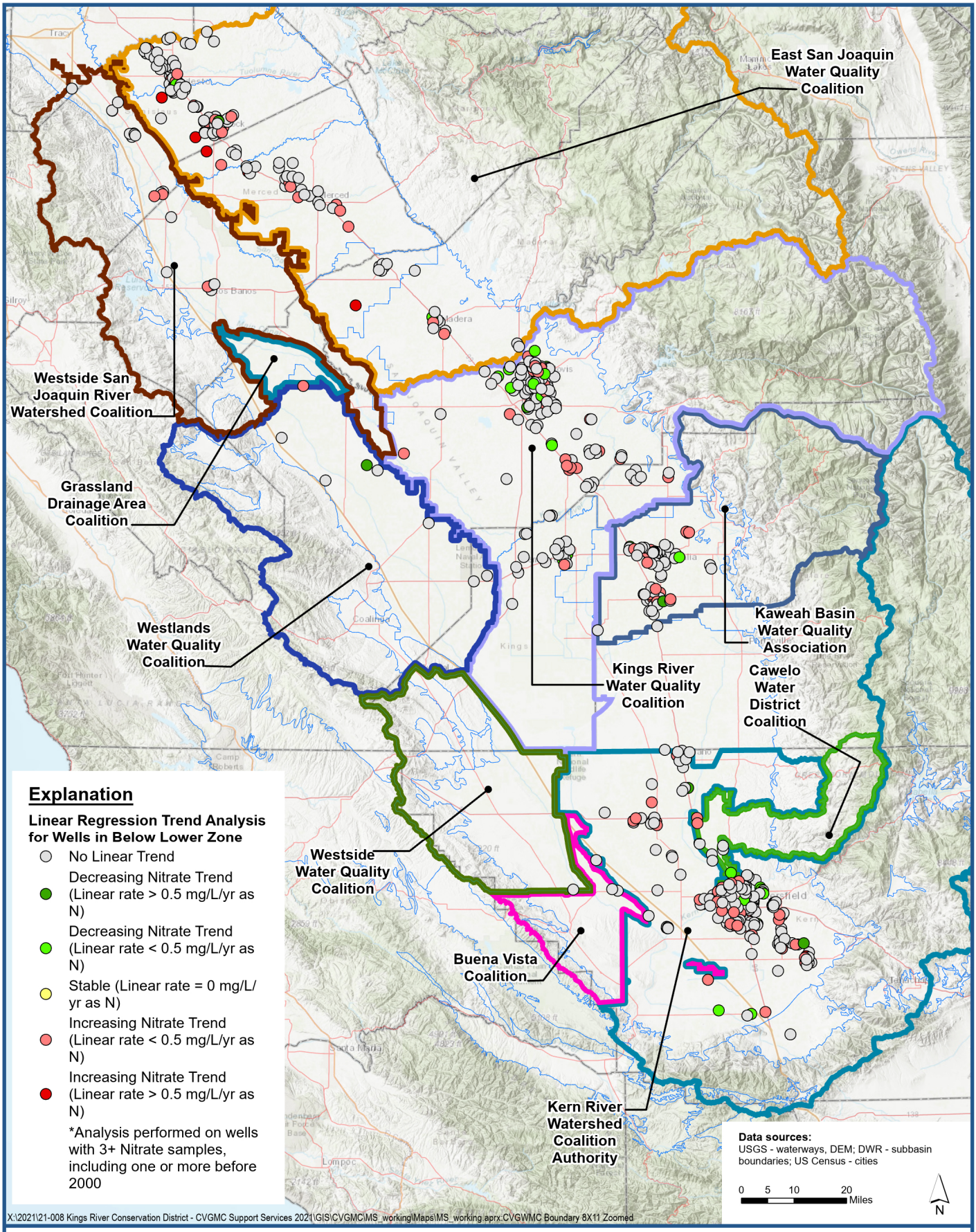


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-6b

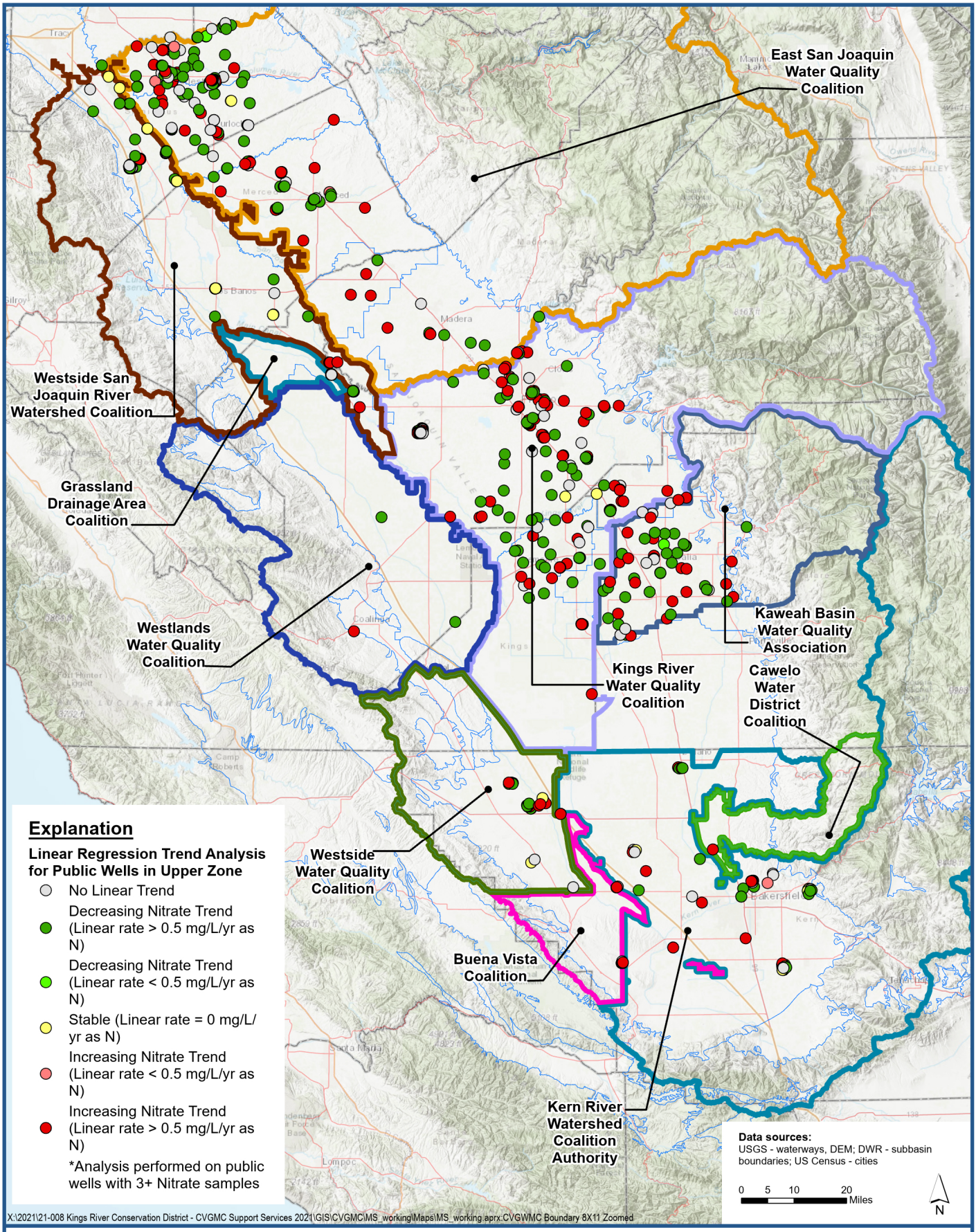


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Below Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-6c

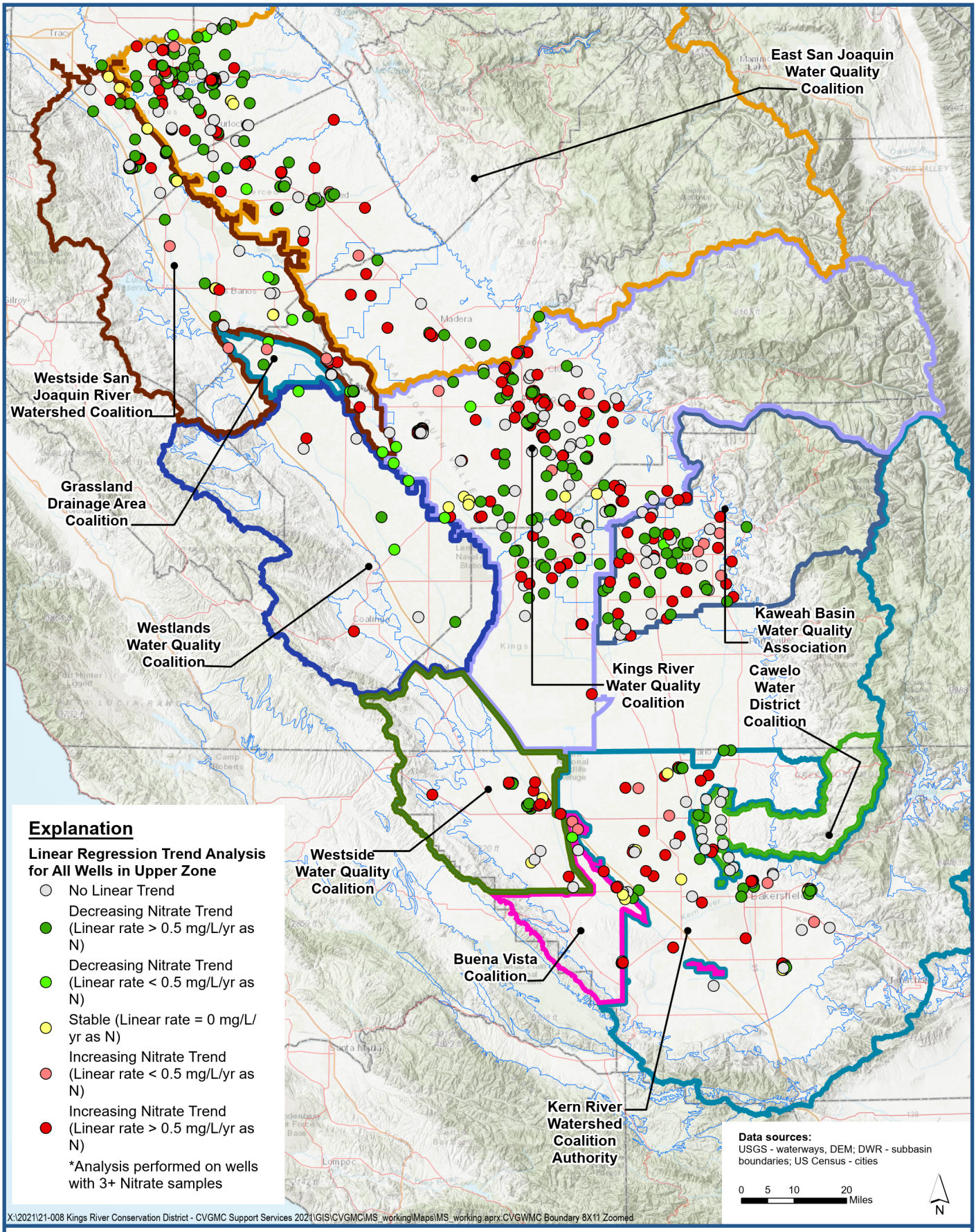


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Upper Zone Public Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-7a-1

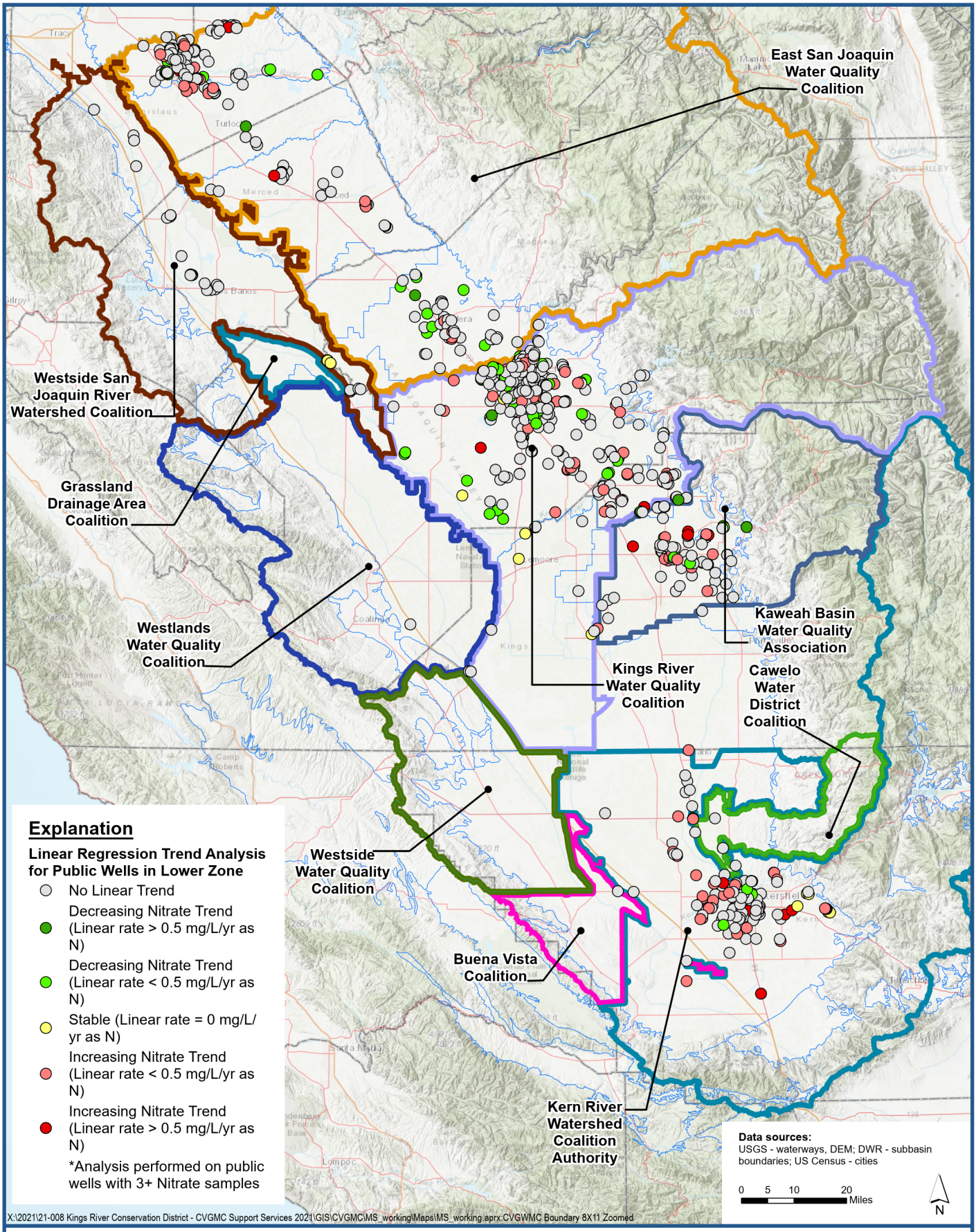


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Upper Zone GQTM & Public Wells Post-2000 Record

Figure 5-7a-2

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

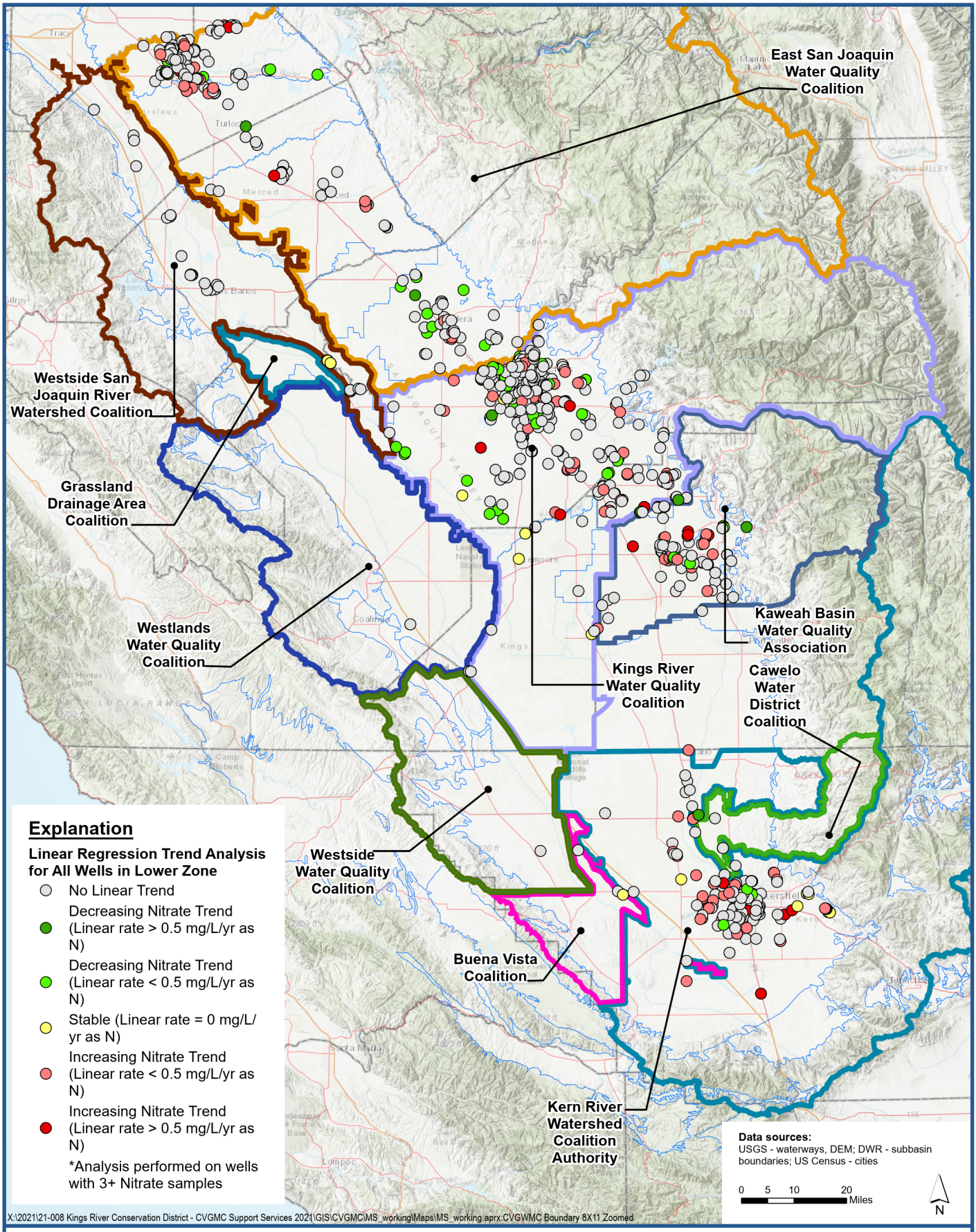


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Lower Zone Public Wells Post-2000 Record

Figure 5-7b-1

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

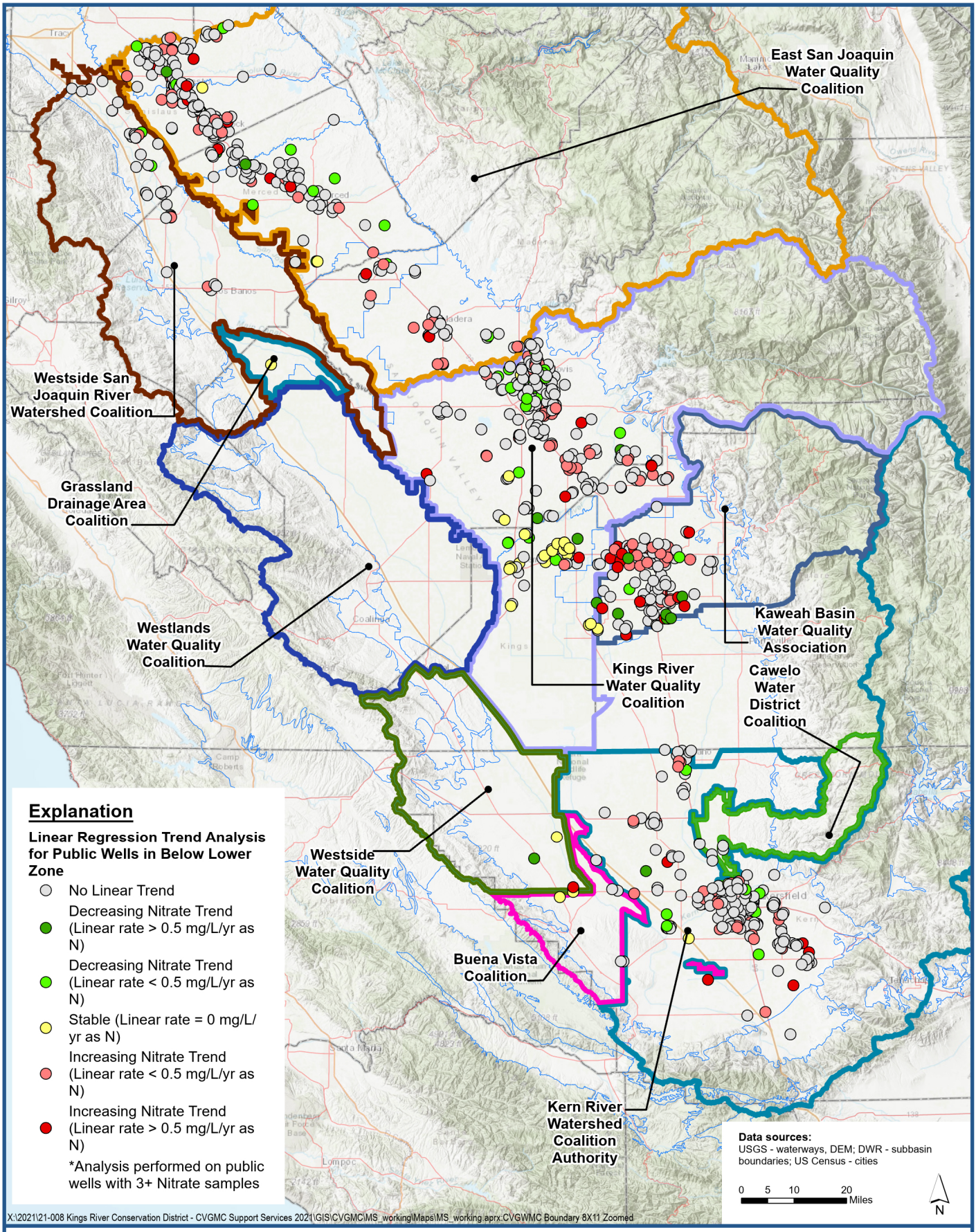


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Lower Zone GQTM & Public Wells Post-2000 Record

Figure 5-7b-2

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

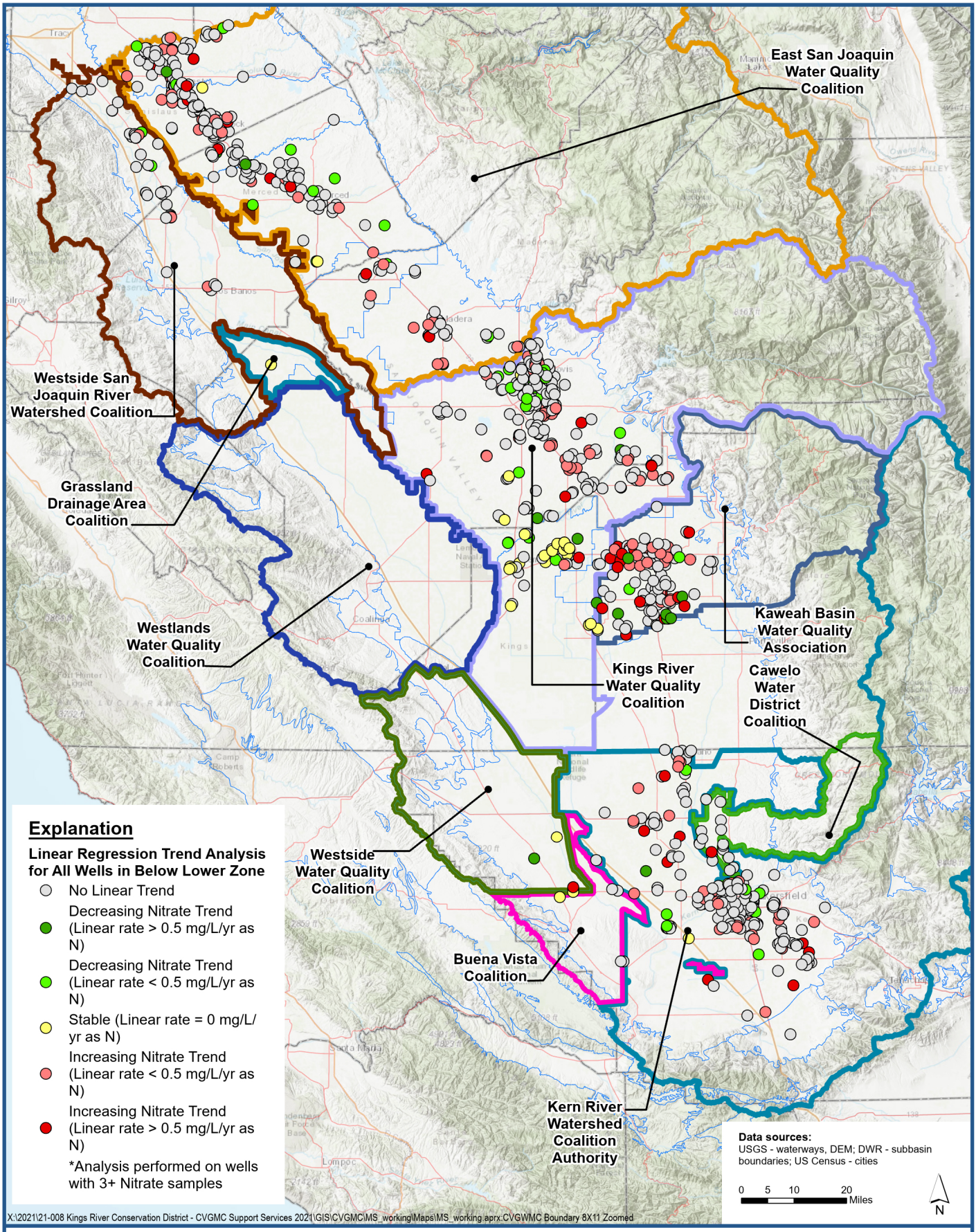


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in Below Lower Zone Public Wells Post-2000 Record

Figure 5-7c-1

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

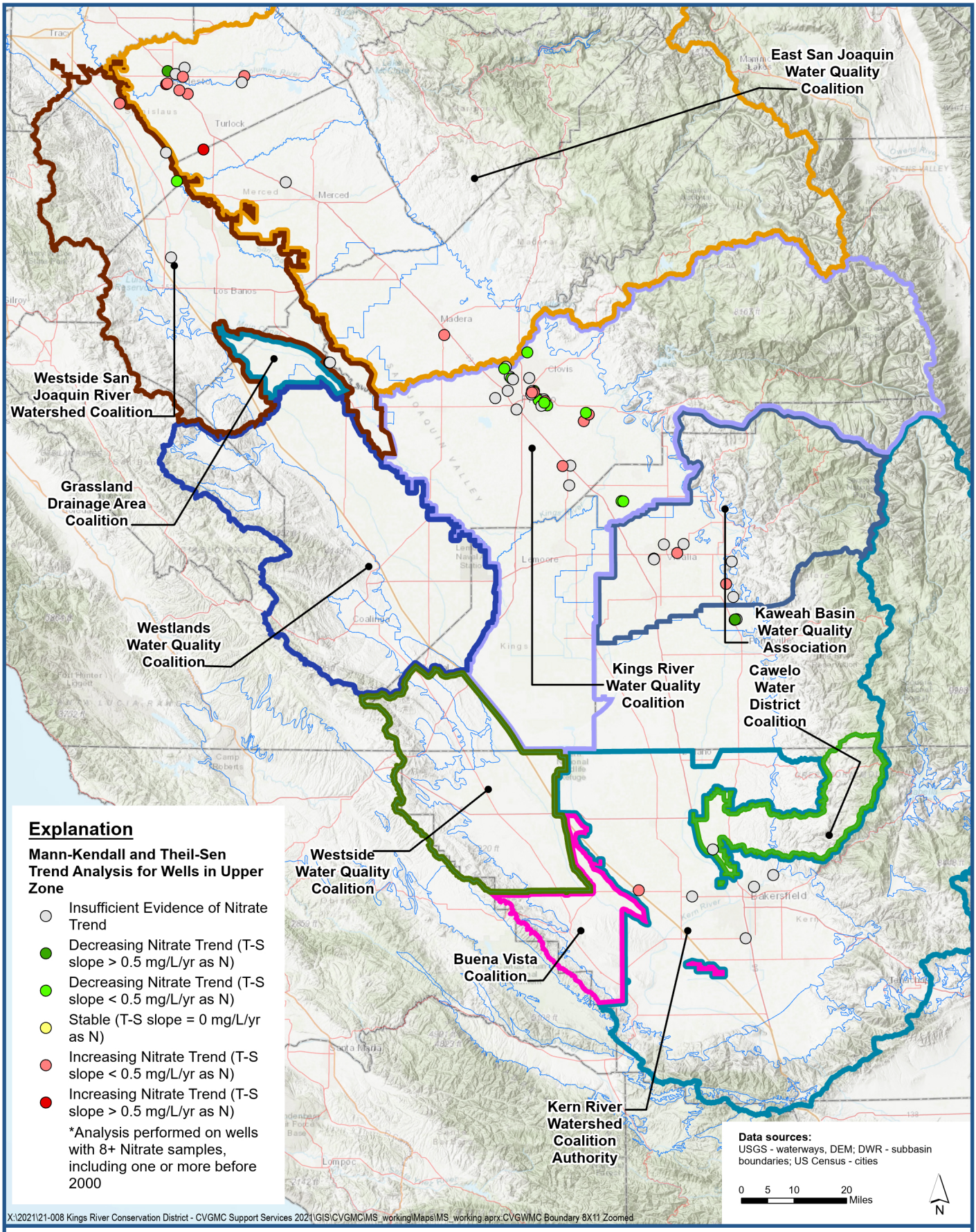


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric Nitrate Trends in All Below Lower Zone Wells Post-2000 Record

Figure 5-7c-2

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

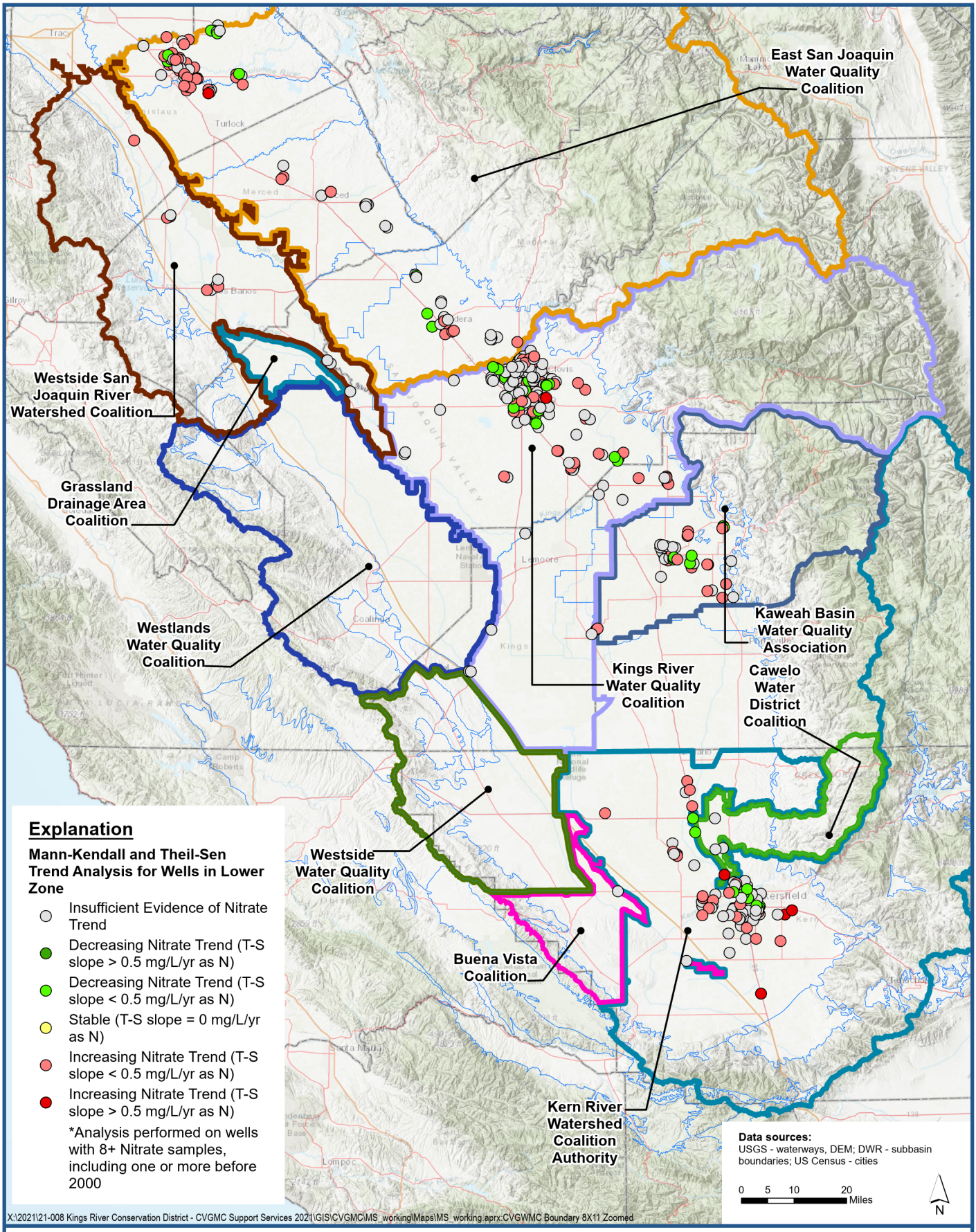


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Upper Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-8a

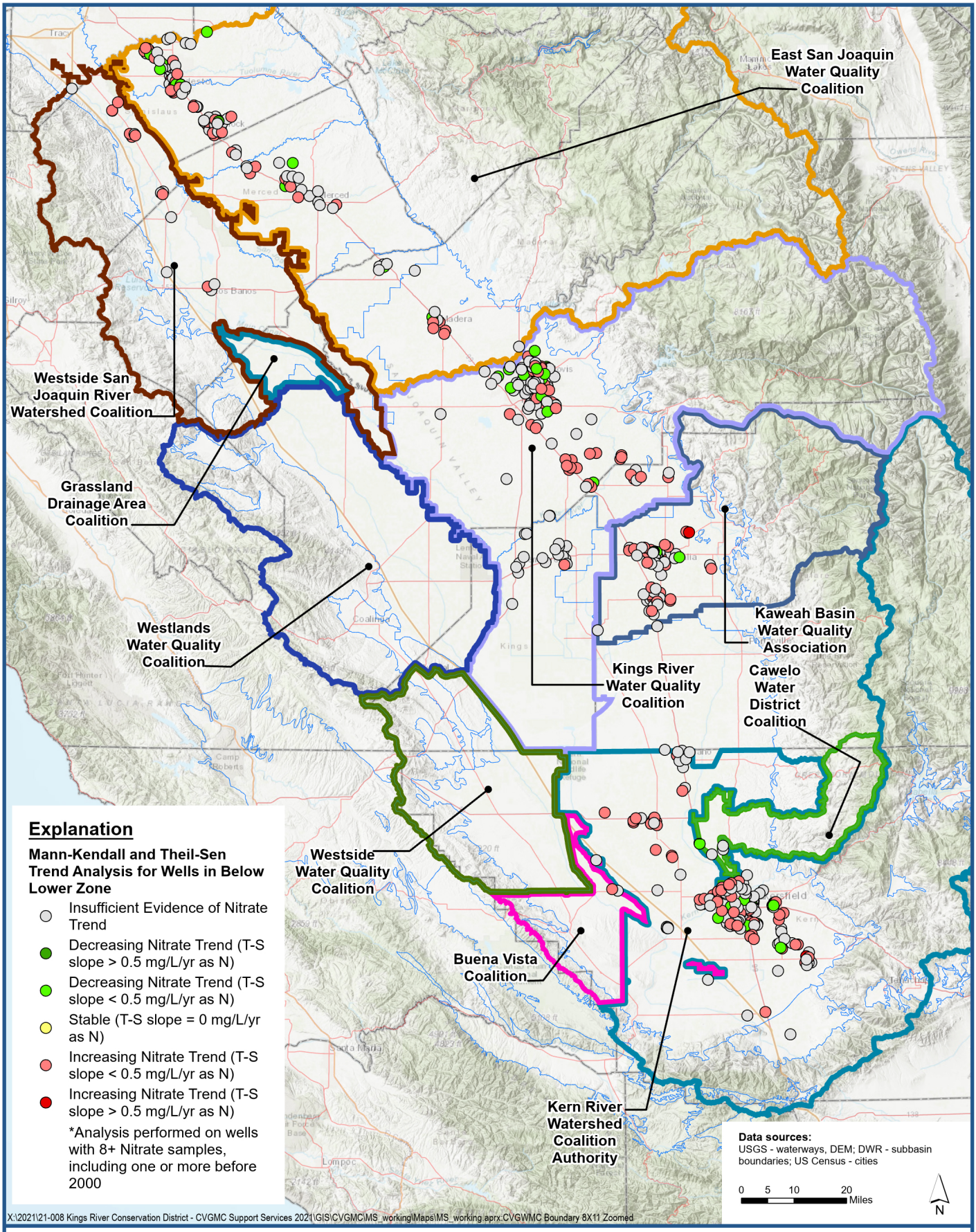


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-8b

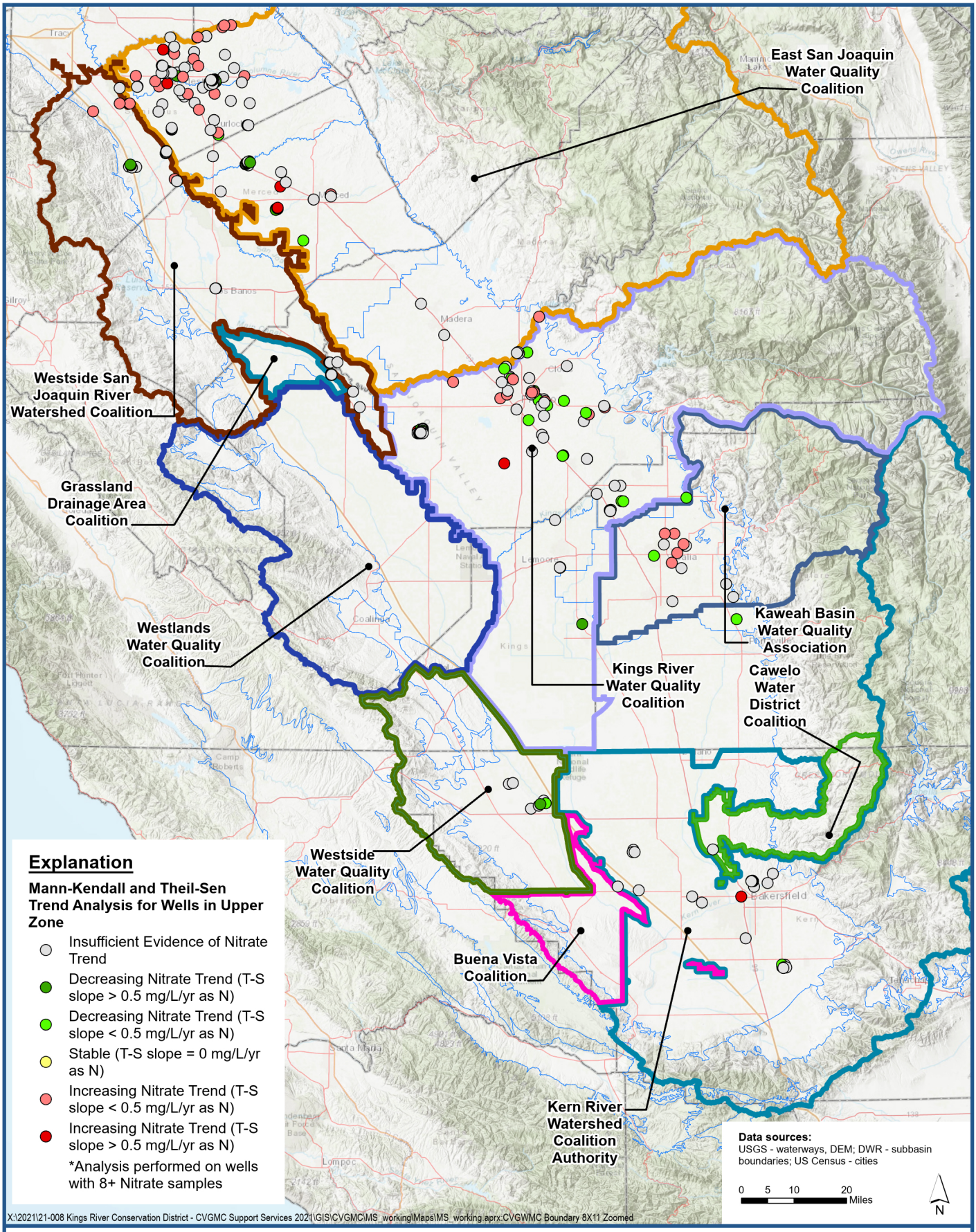


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Below Lower Zone Wells
Full Record of Wells with Data before 2000

Figure 5-8c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

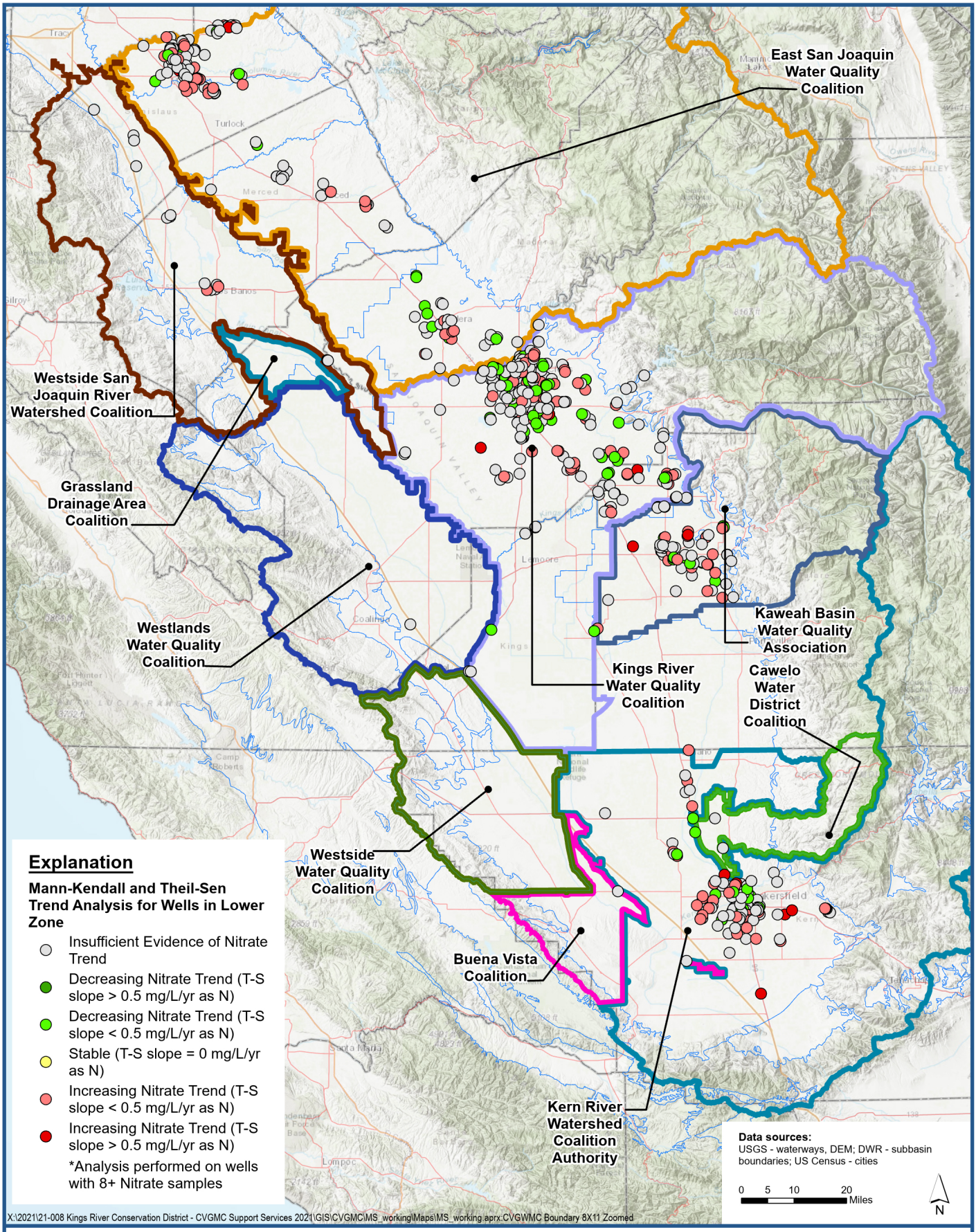


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Upper Zone Wells Post-2000 Record

Figure 5-9a

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

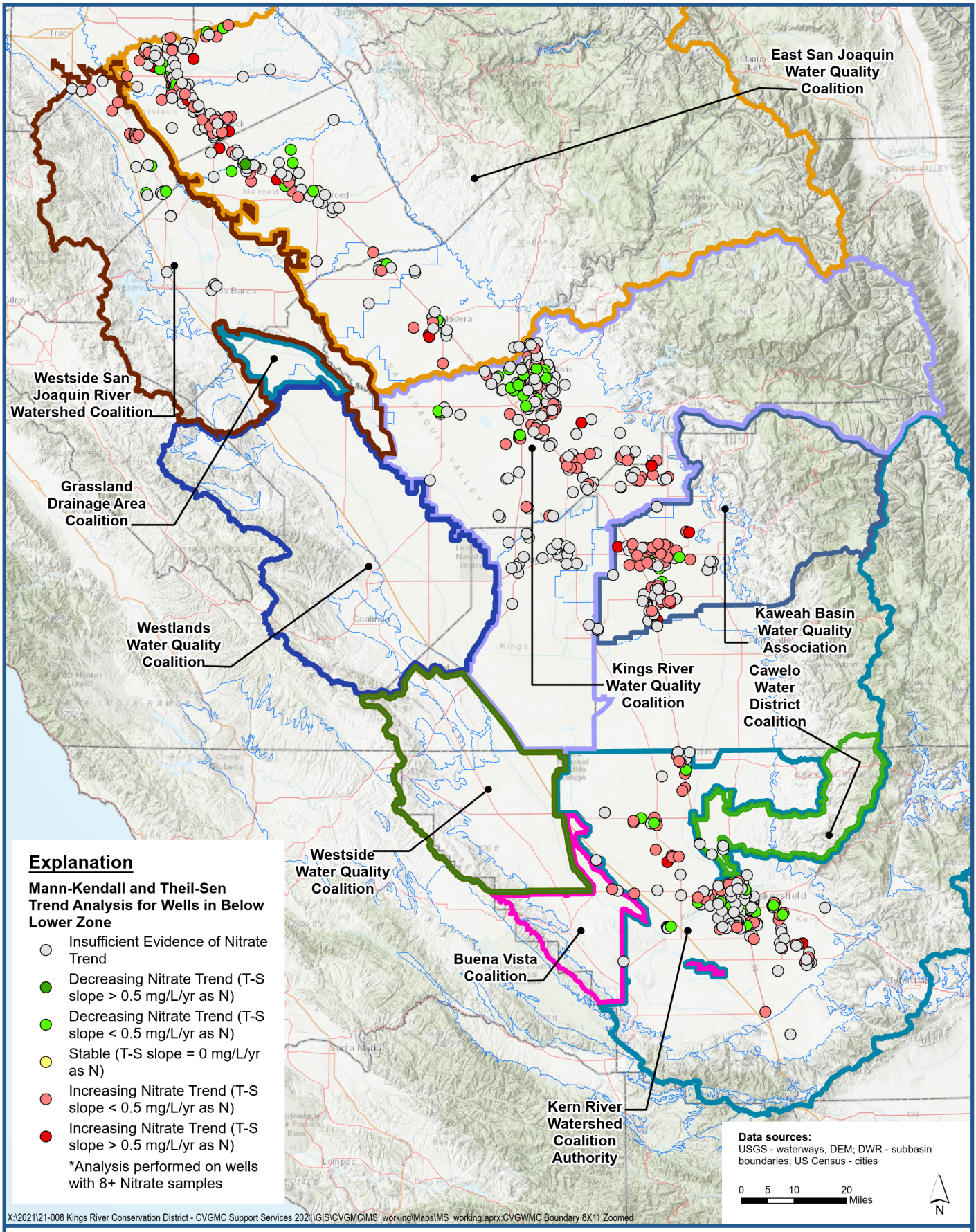


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Lower Zone Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-9b

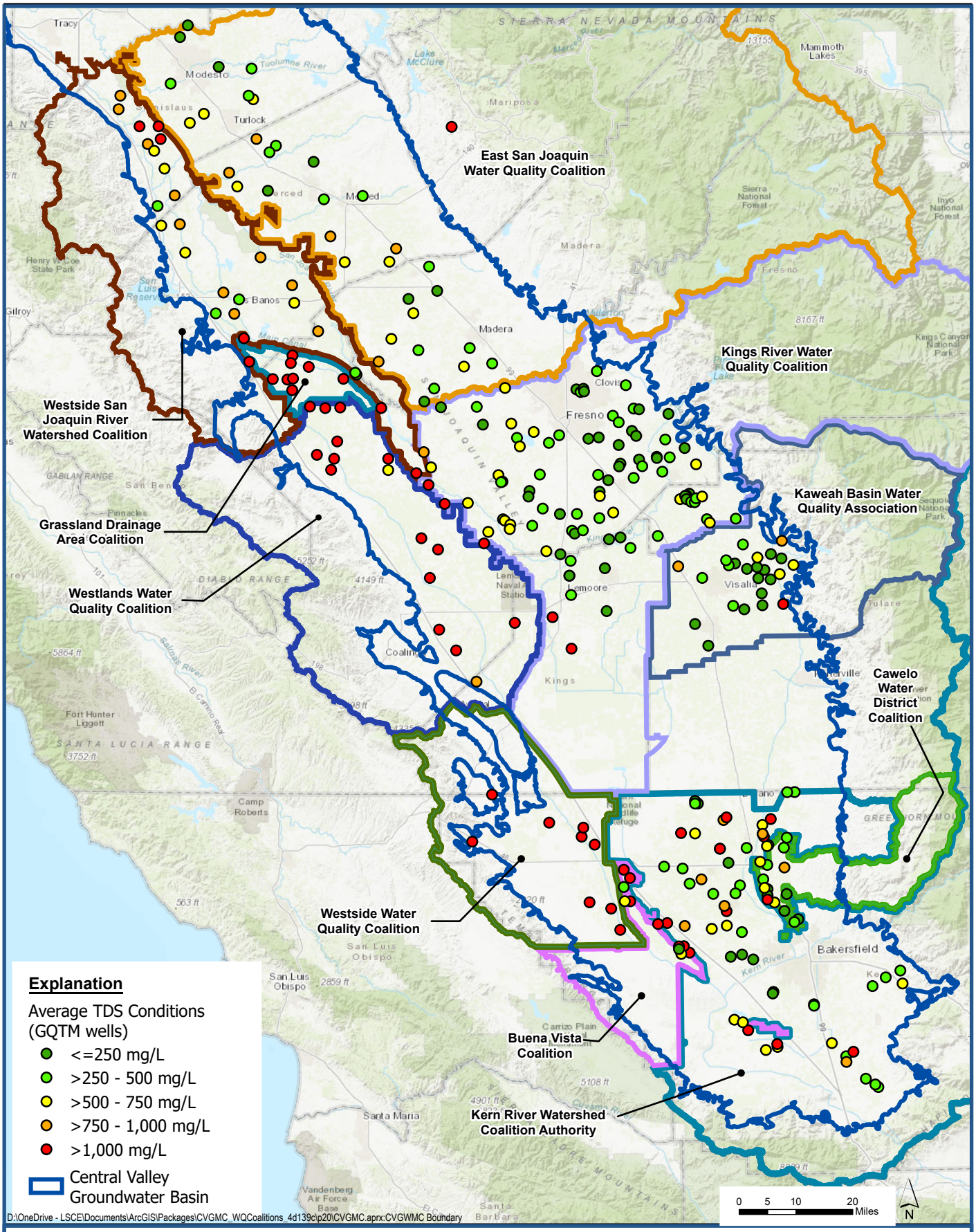


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric Nitrate Trends in Below Lower Zone Wells Post-2000 Record

Figure 5-9c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

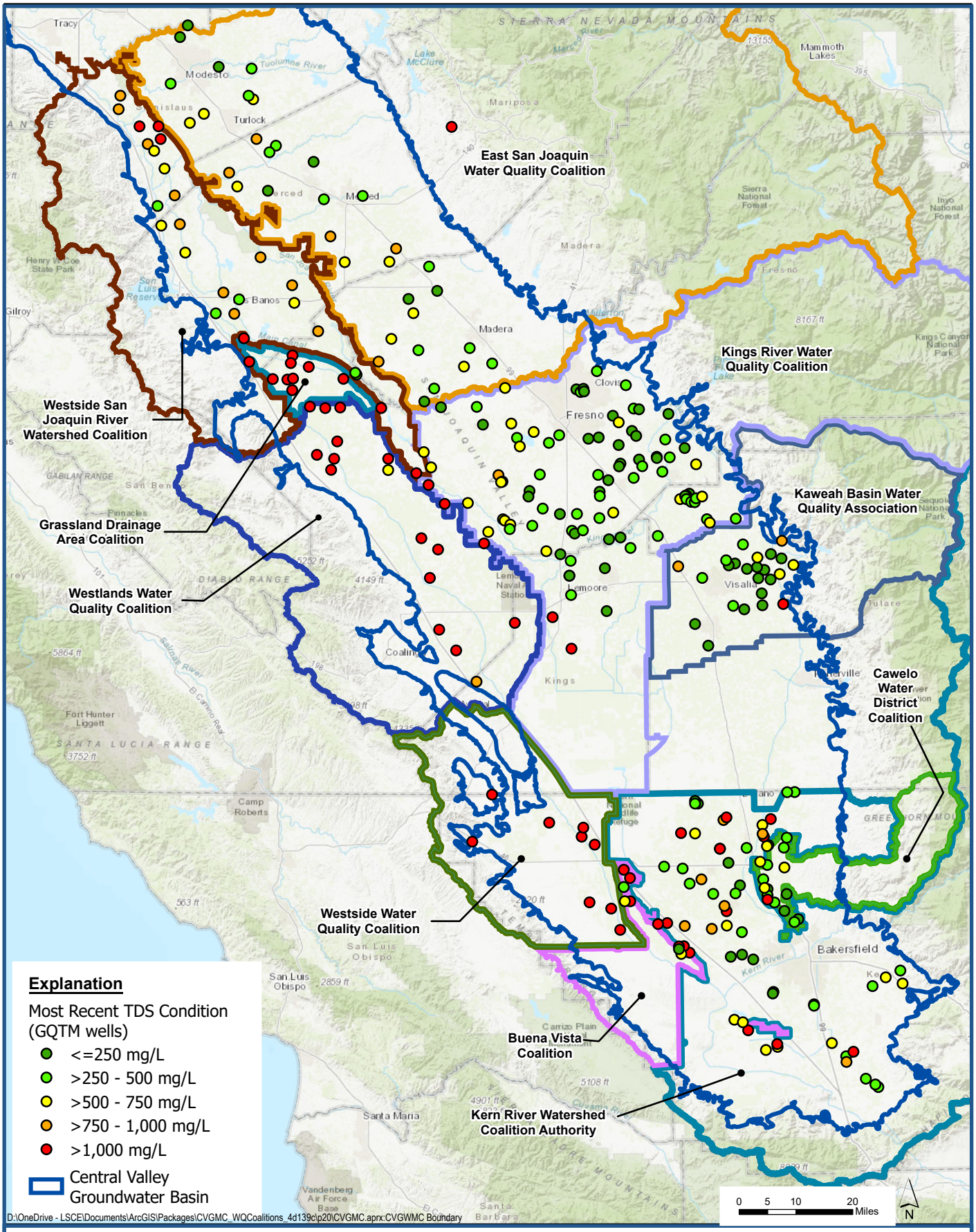


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Average TDS Conditions In GQTM Wells

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-10

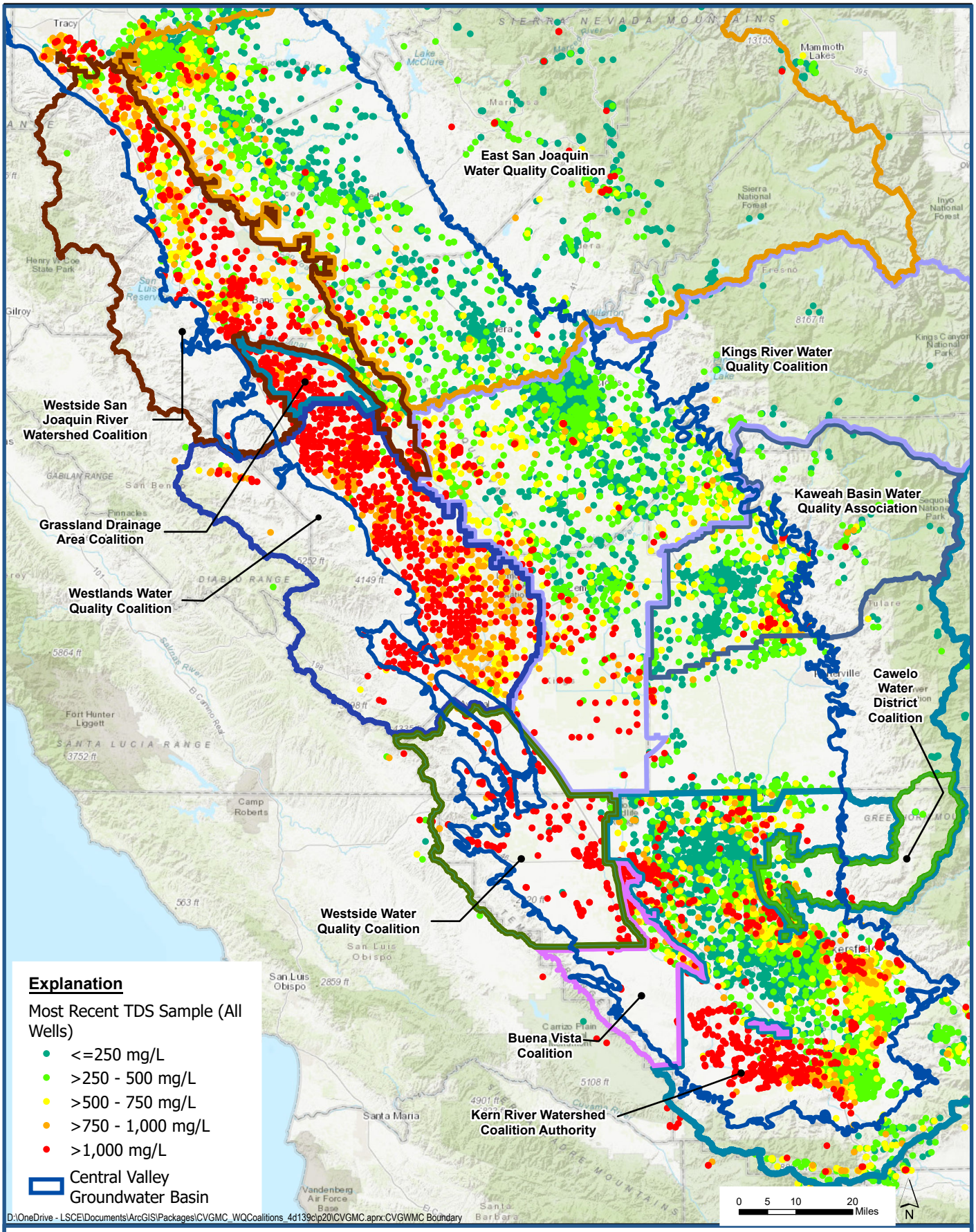


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent TDS Conditions In GQTM Wells

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-11

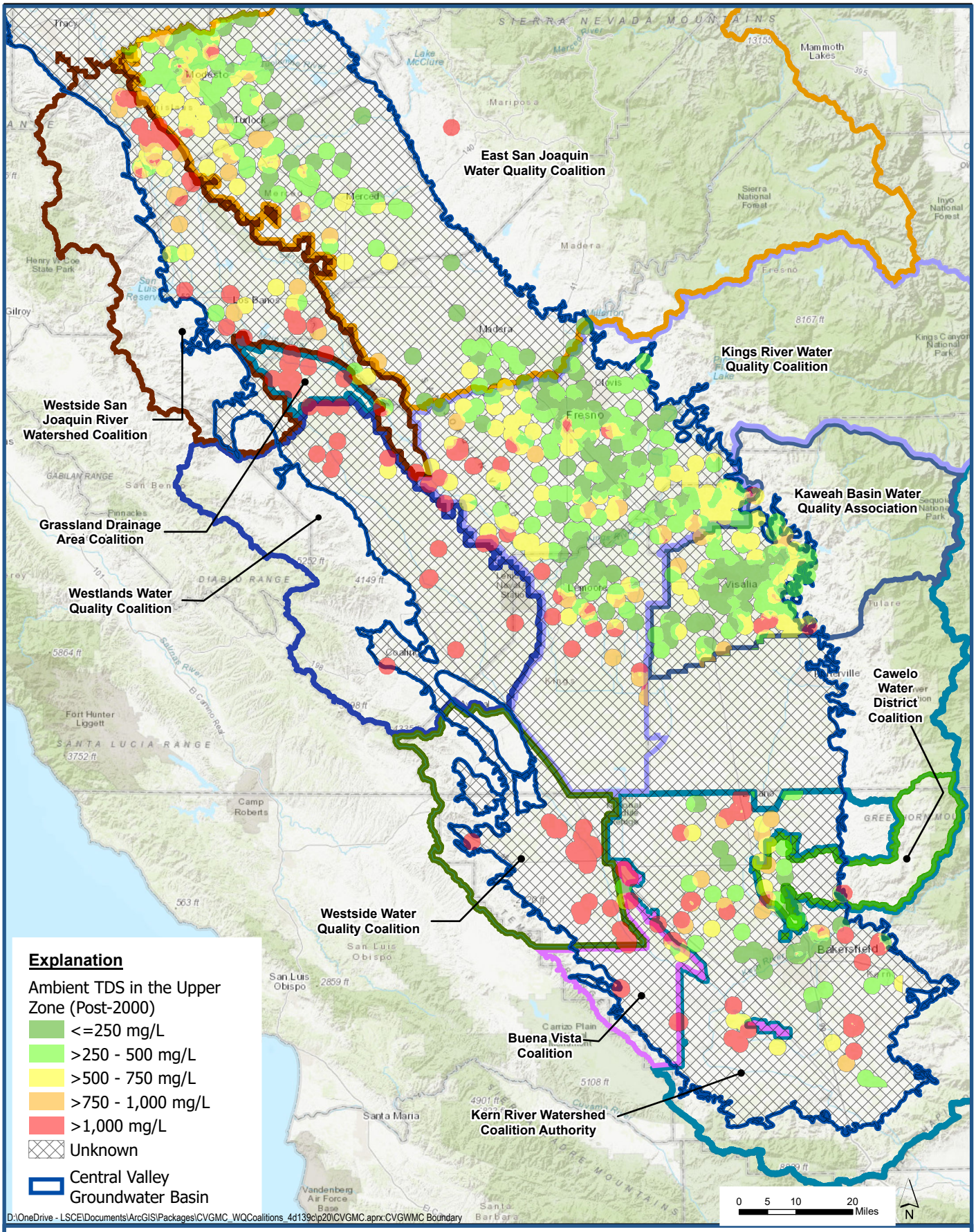


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Most Recent TDS Conditions In All Wells with Available Data

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-12

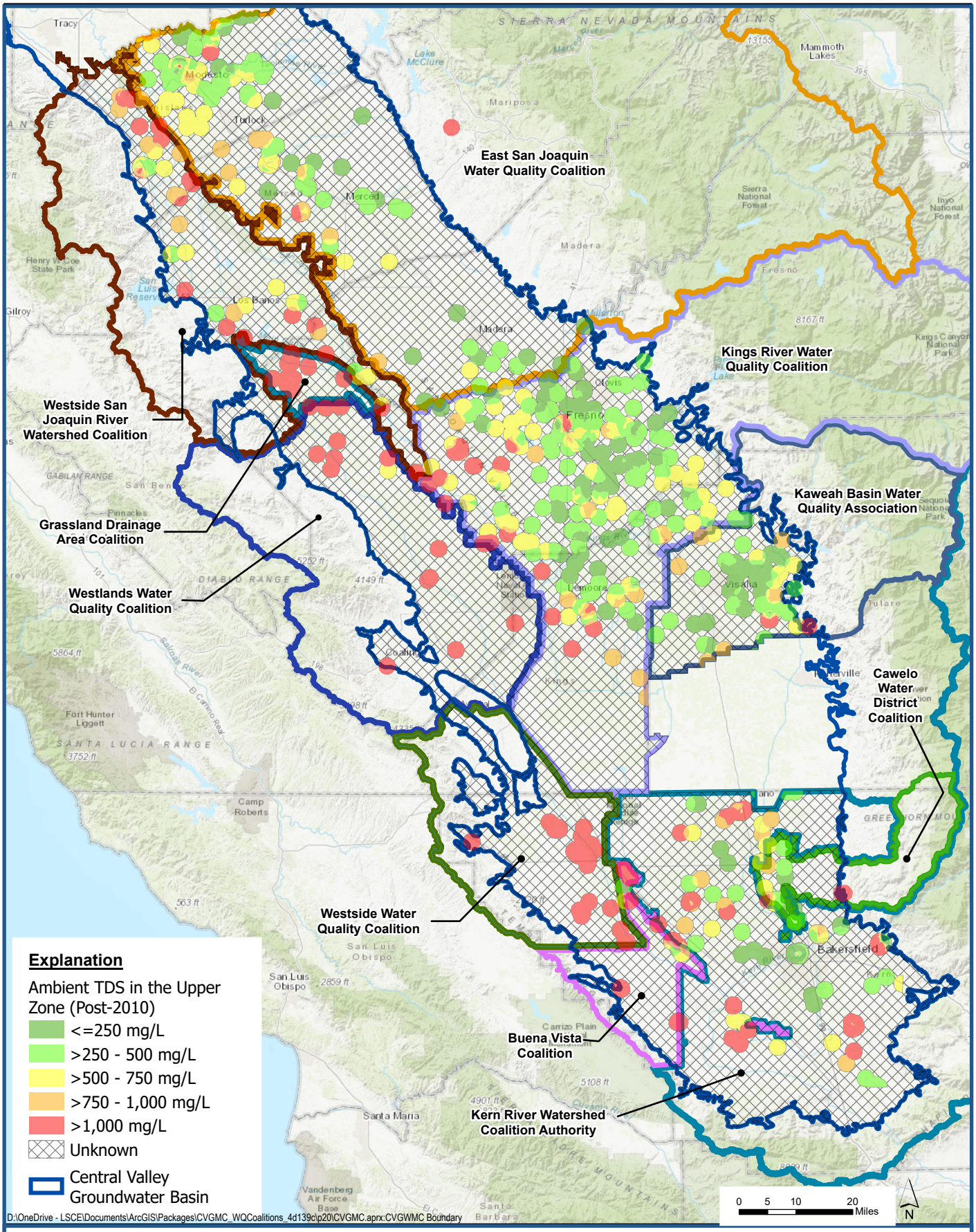


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Upper Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13a

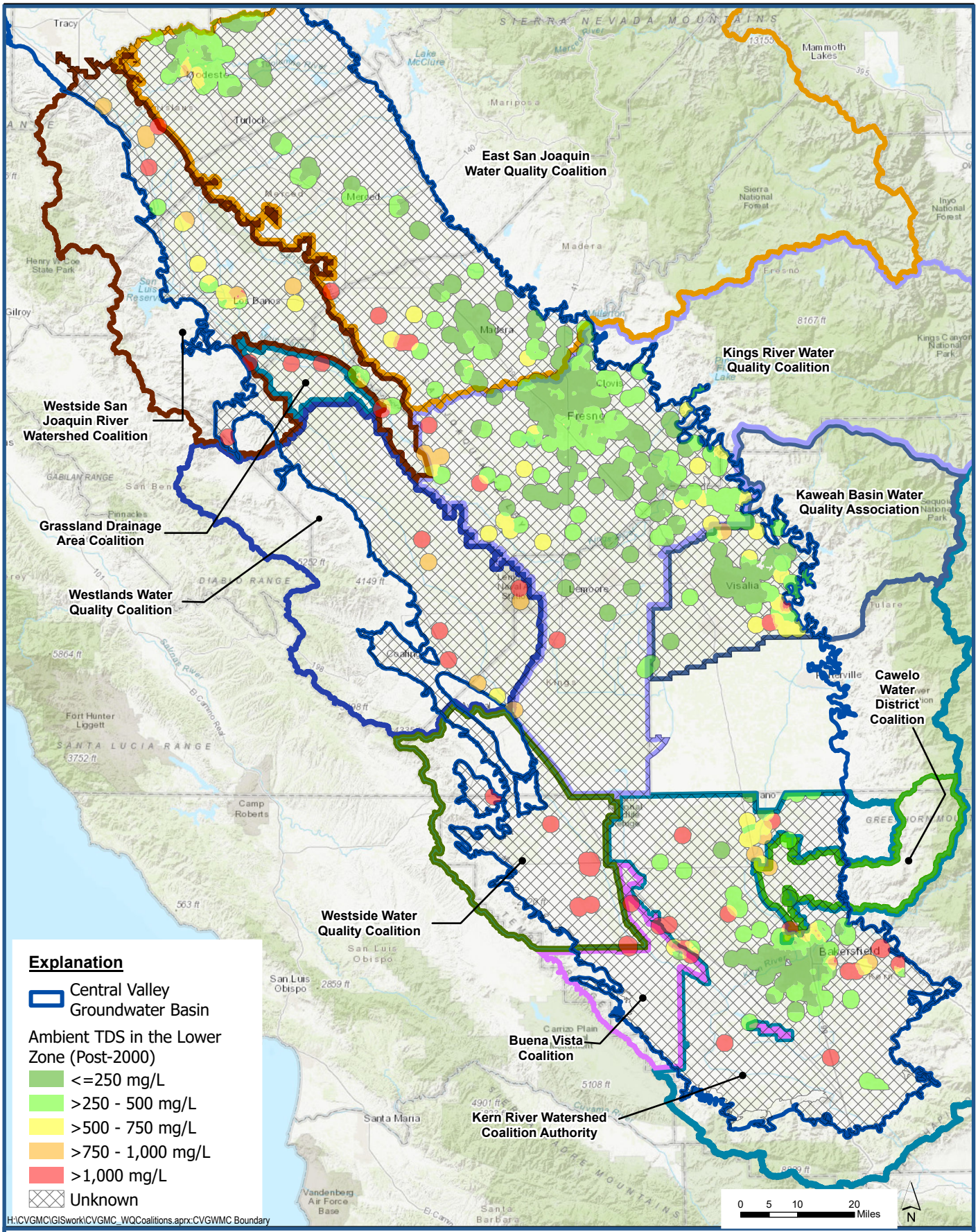


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Upper Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13b

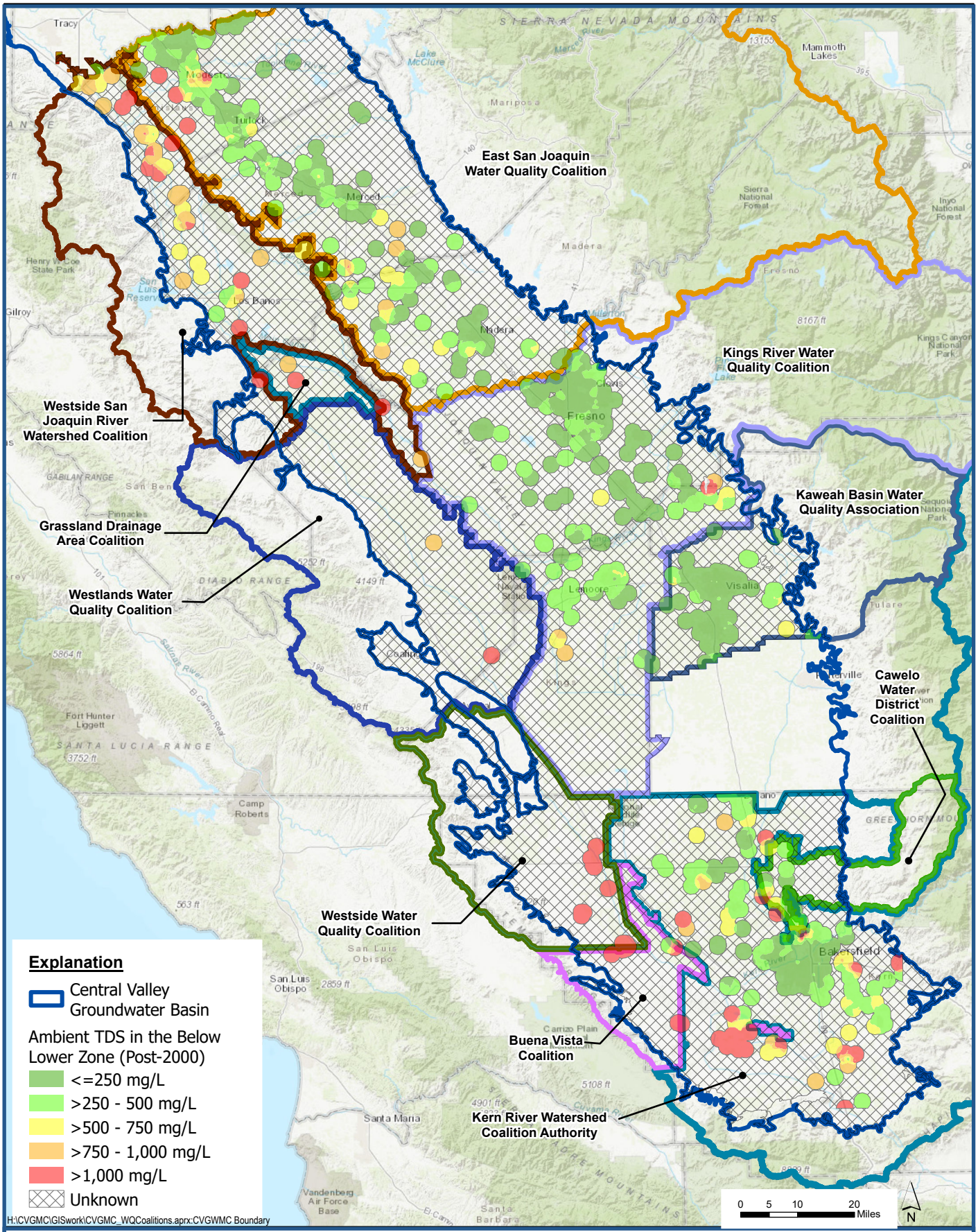


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Lower Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13c

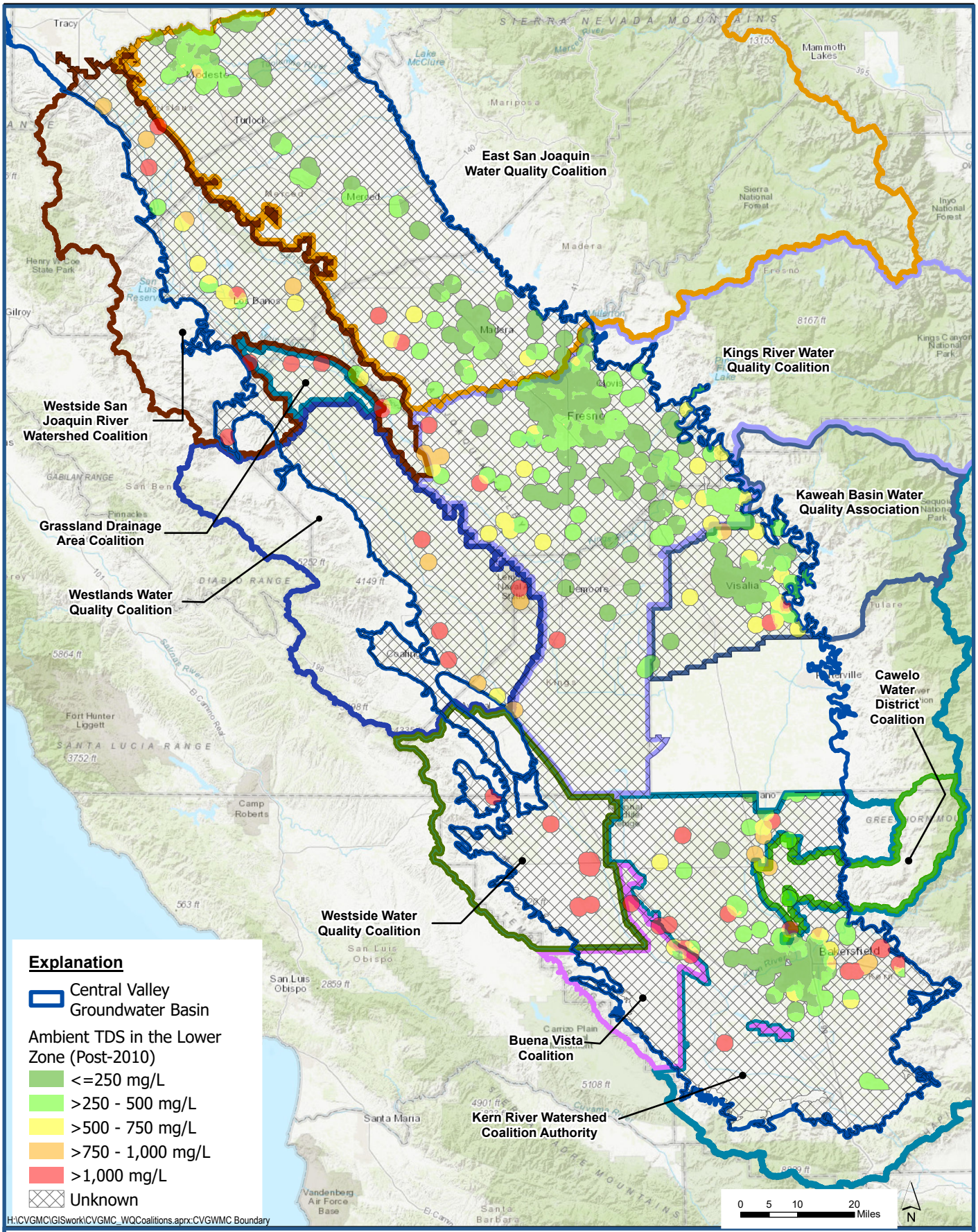


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Below Lower Zone Since 2000

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13d

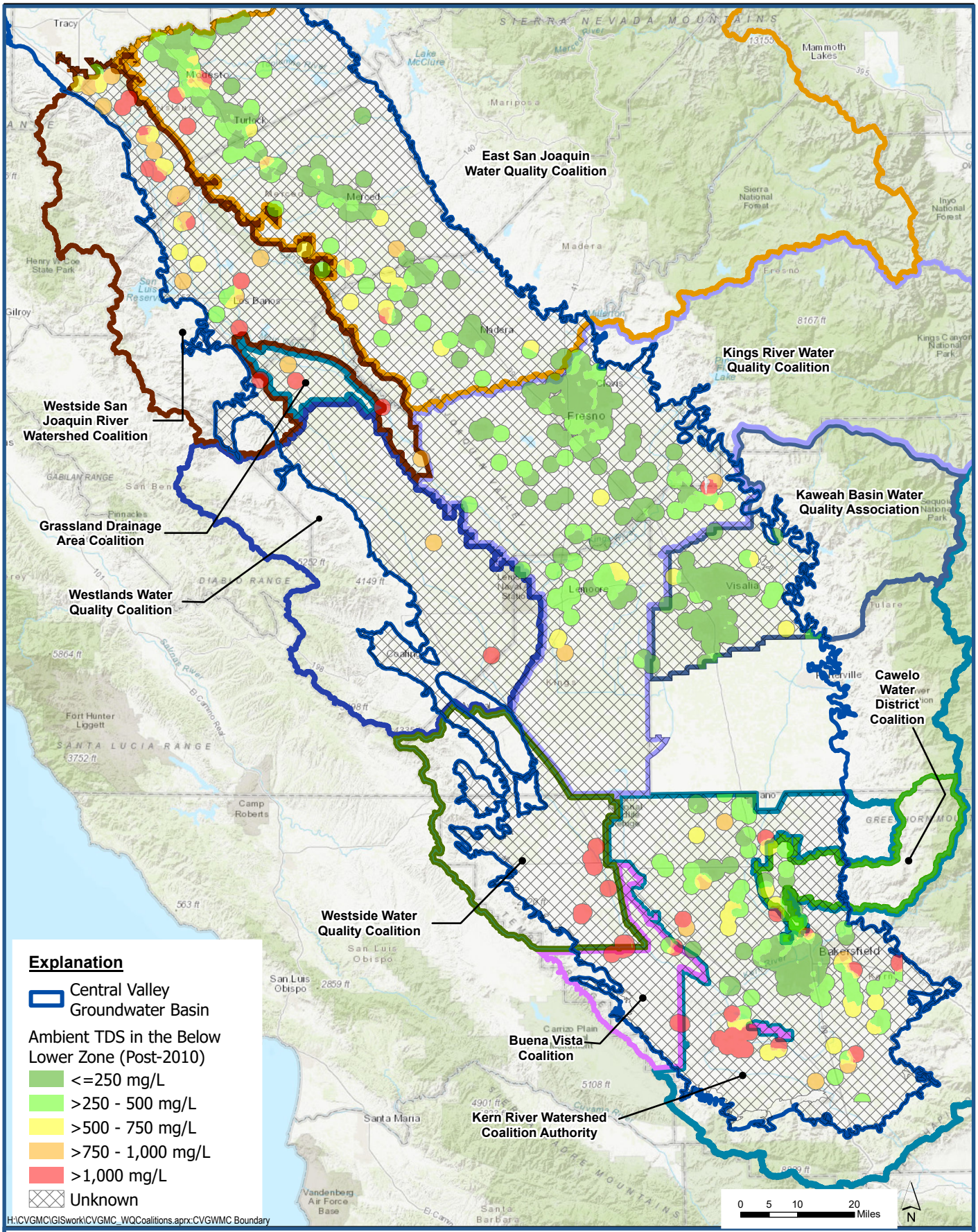


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Lower Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13e

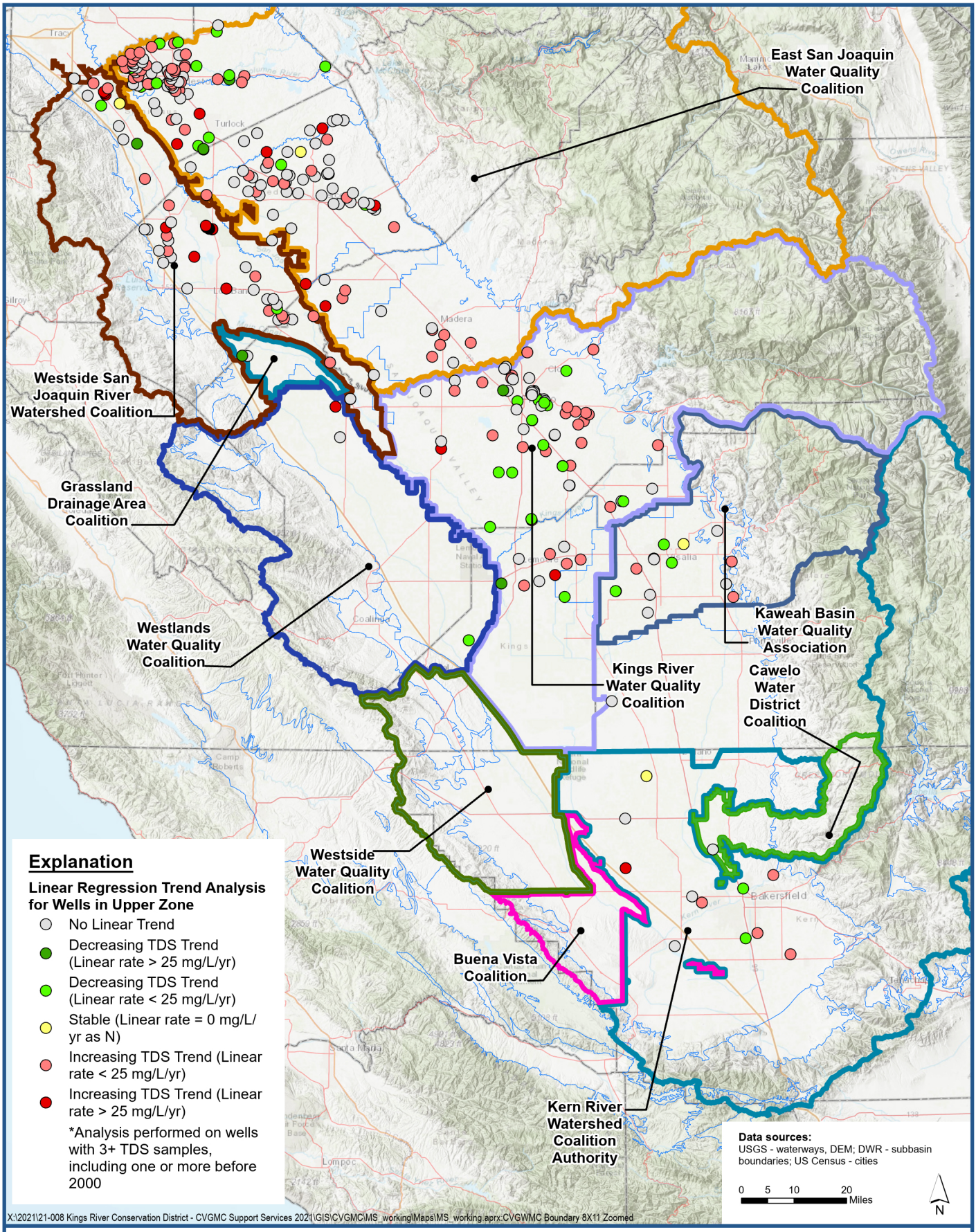


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Ambient TDS Conditions In the Below Lower Zone Since 2010

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-13f

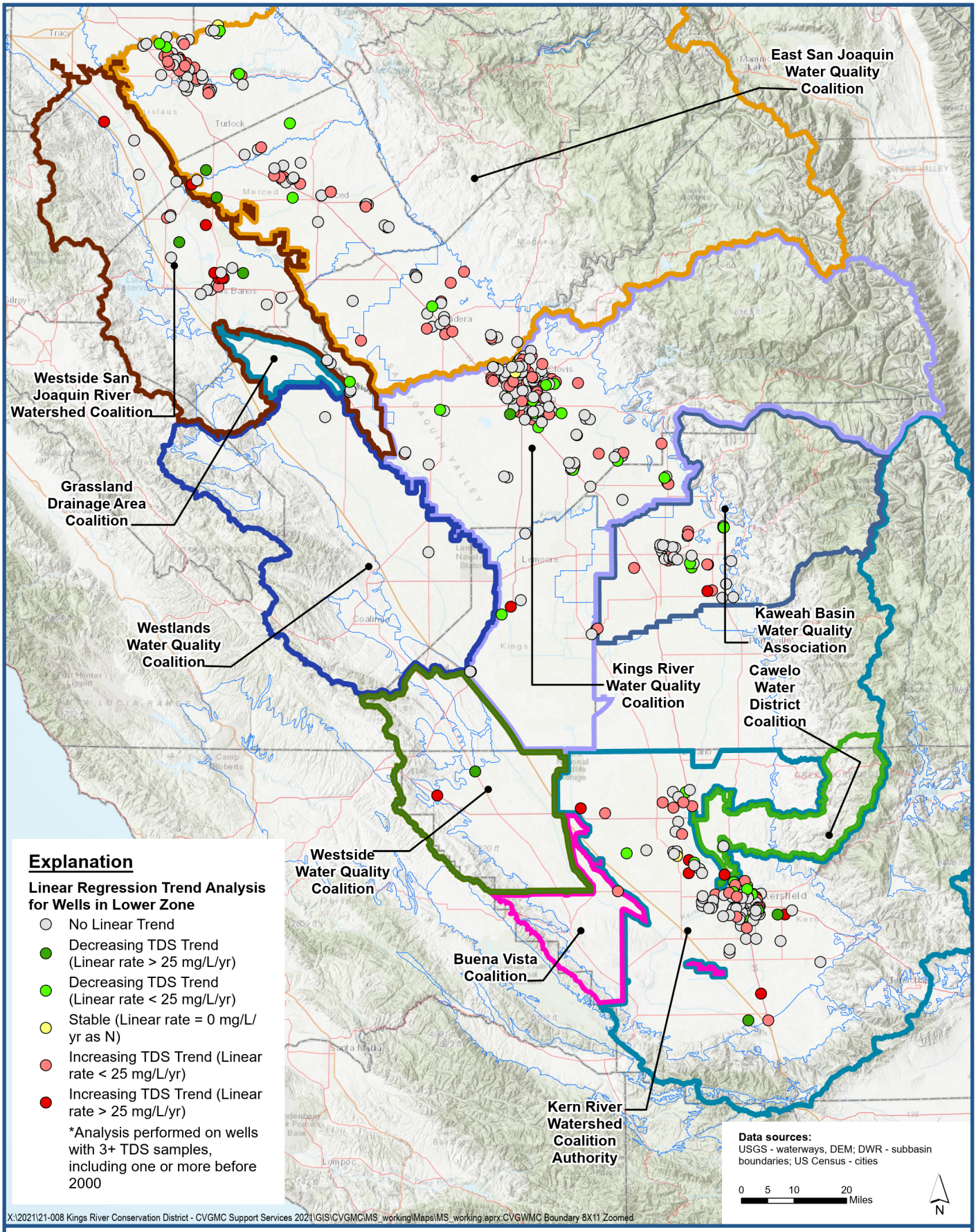


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Upper Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-14a

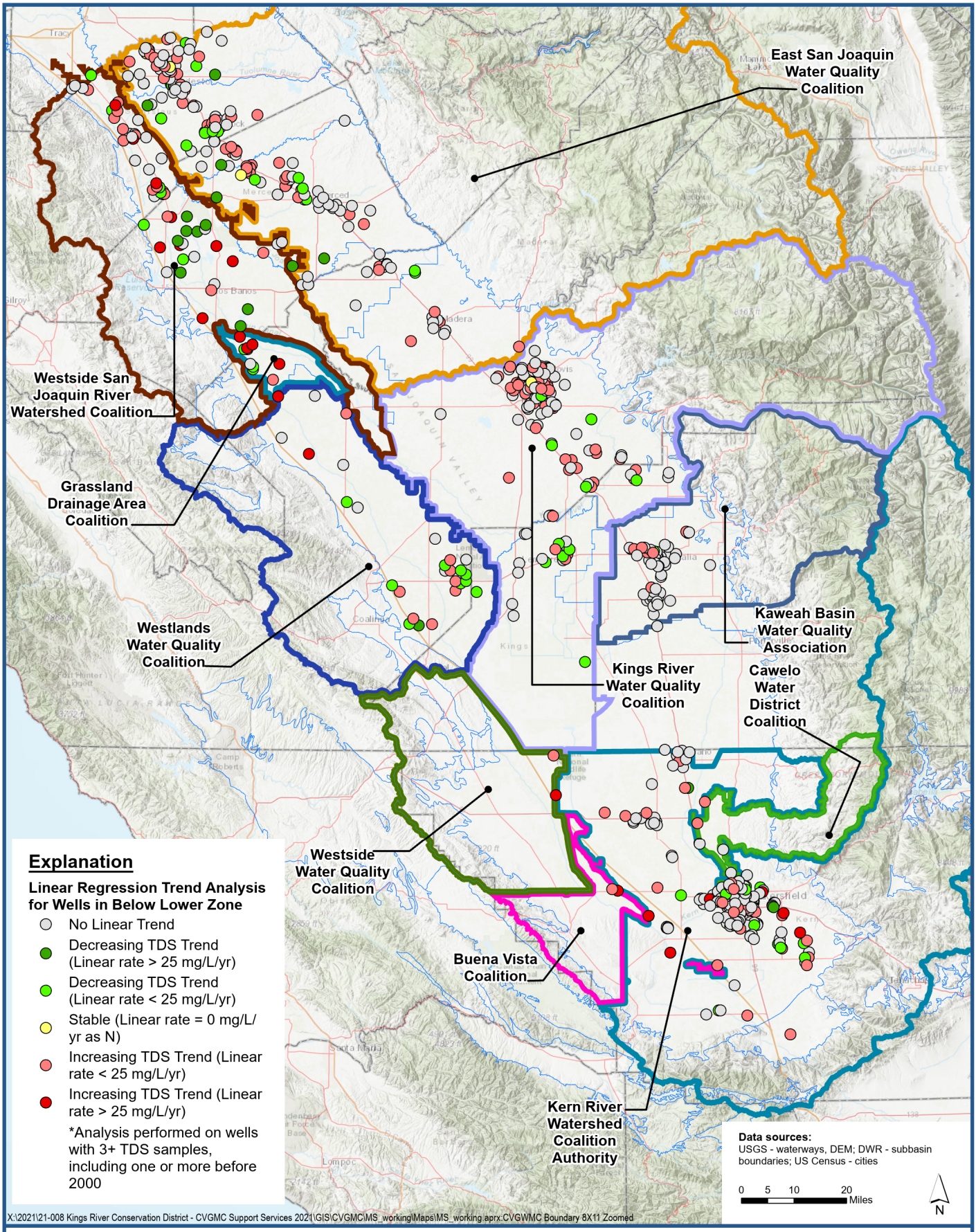


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-14b

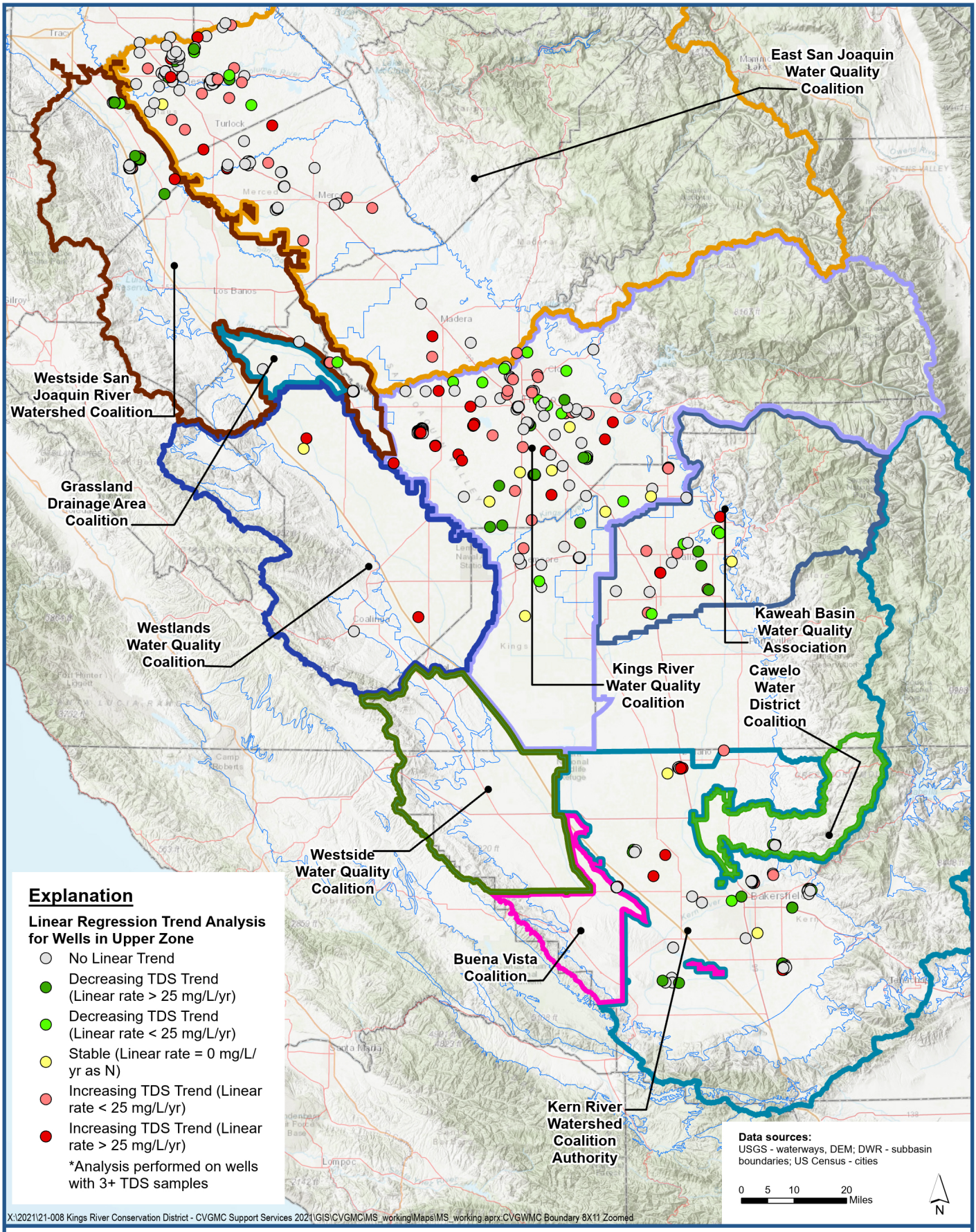


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Below Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-14c

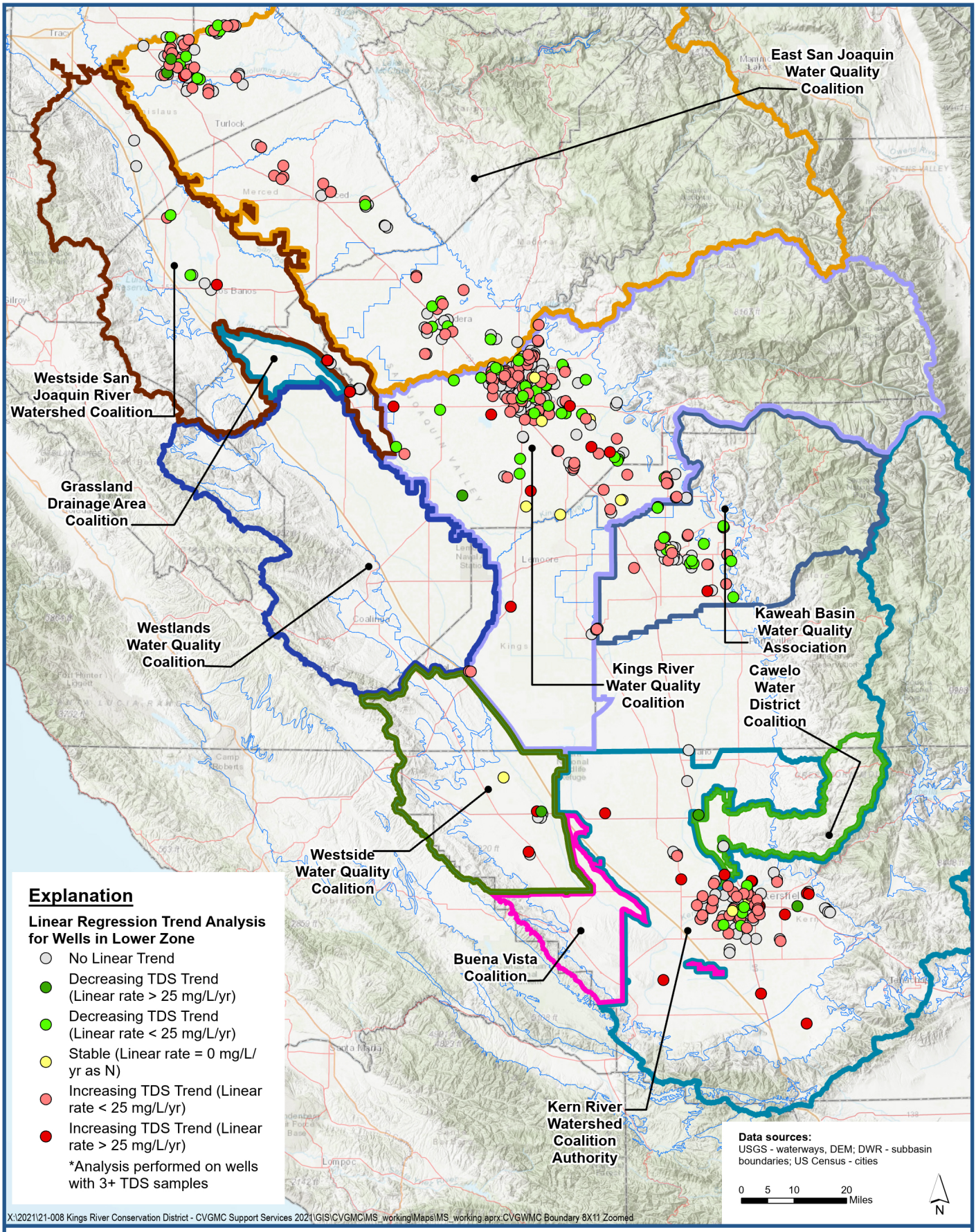


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Upper Zone Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-15a

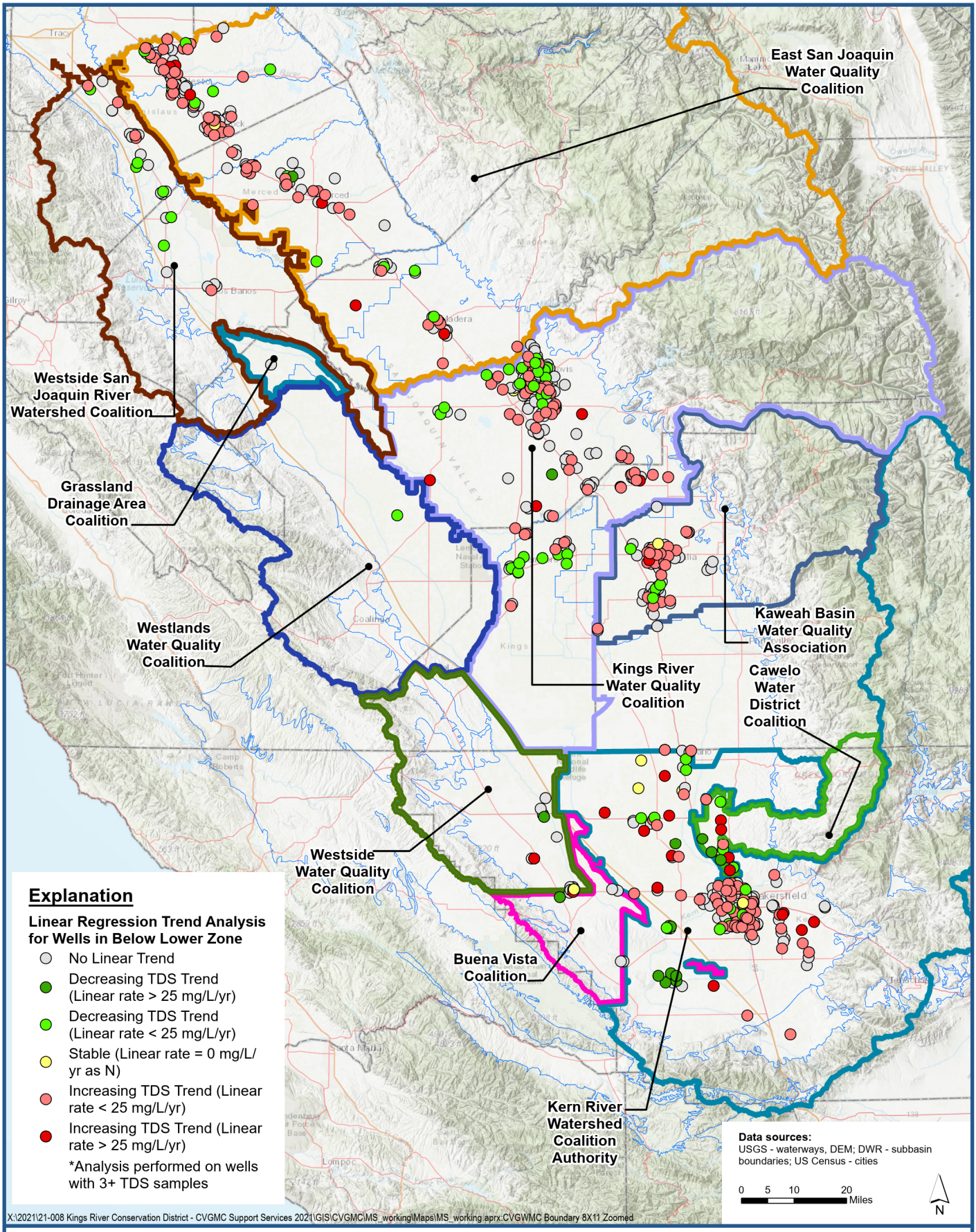


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Lower Zone Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-15b

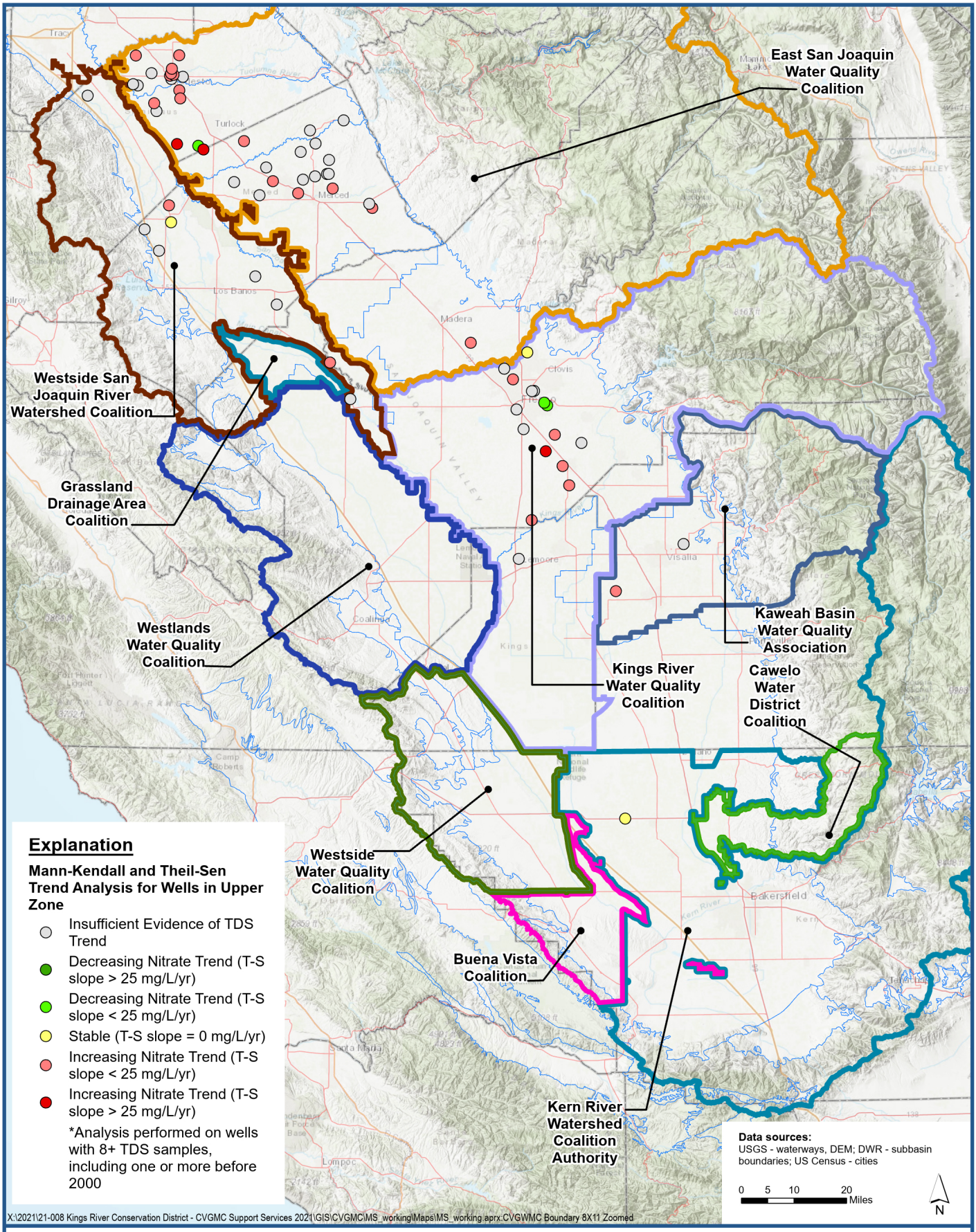


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Parametric TDS Trends in Below Lower Zone Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-15c

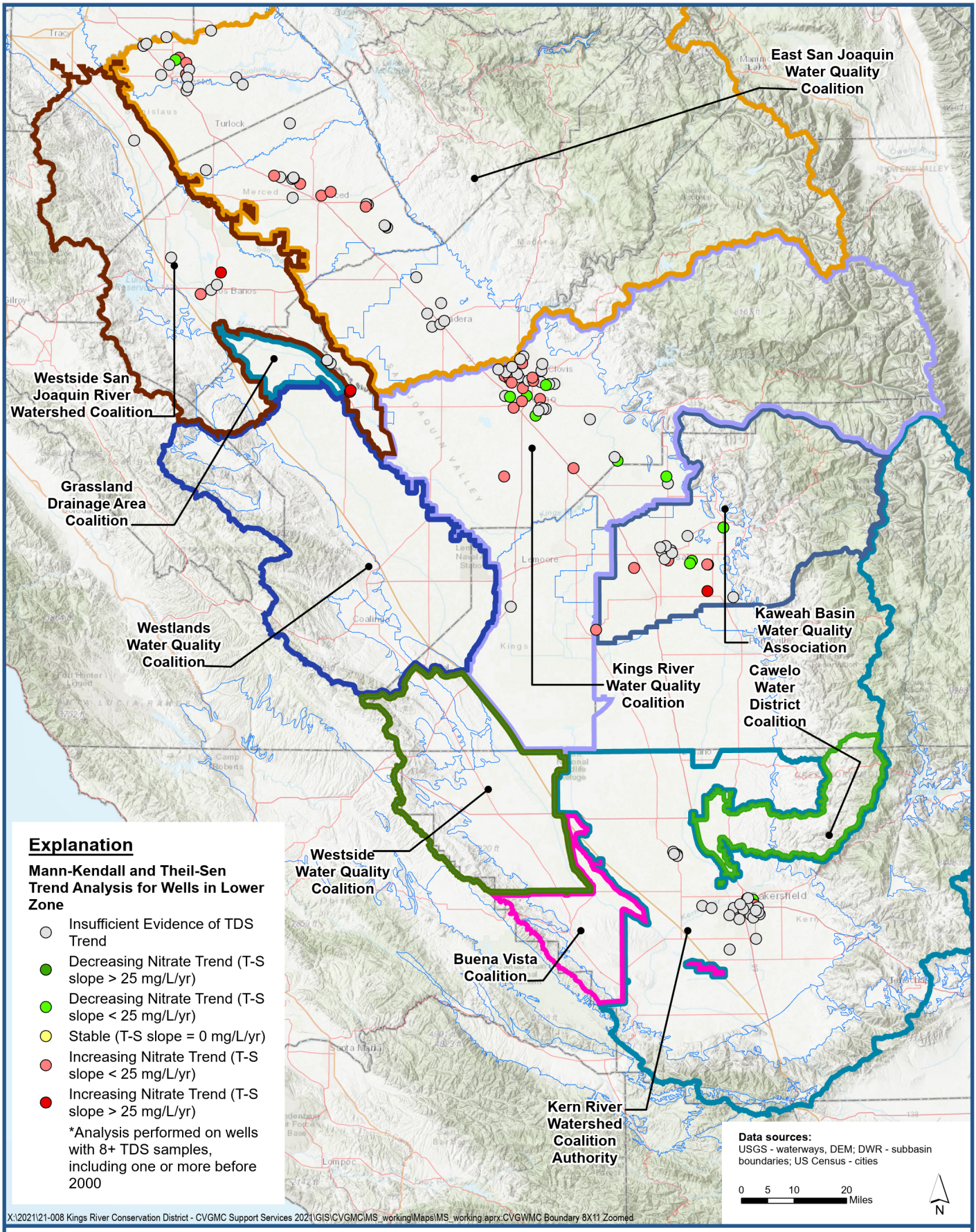


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Upper Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-16a

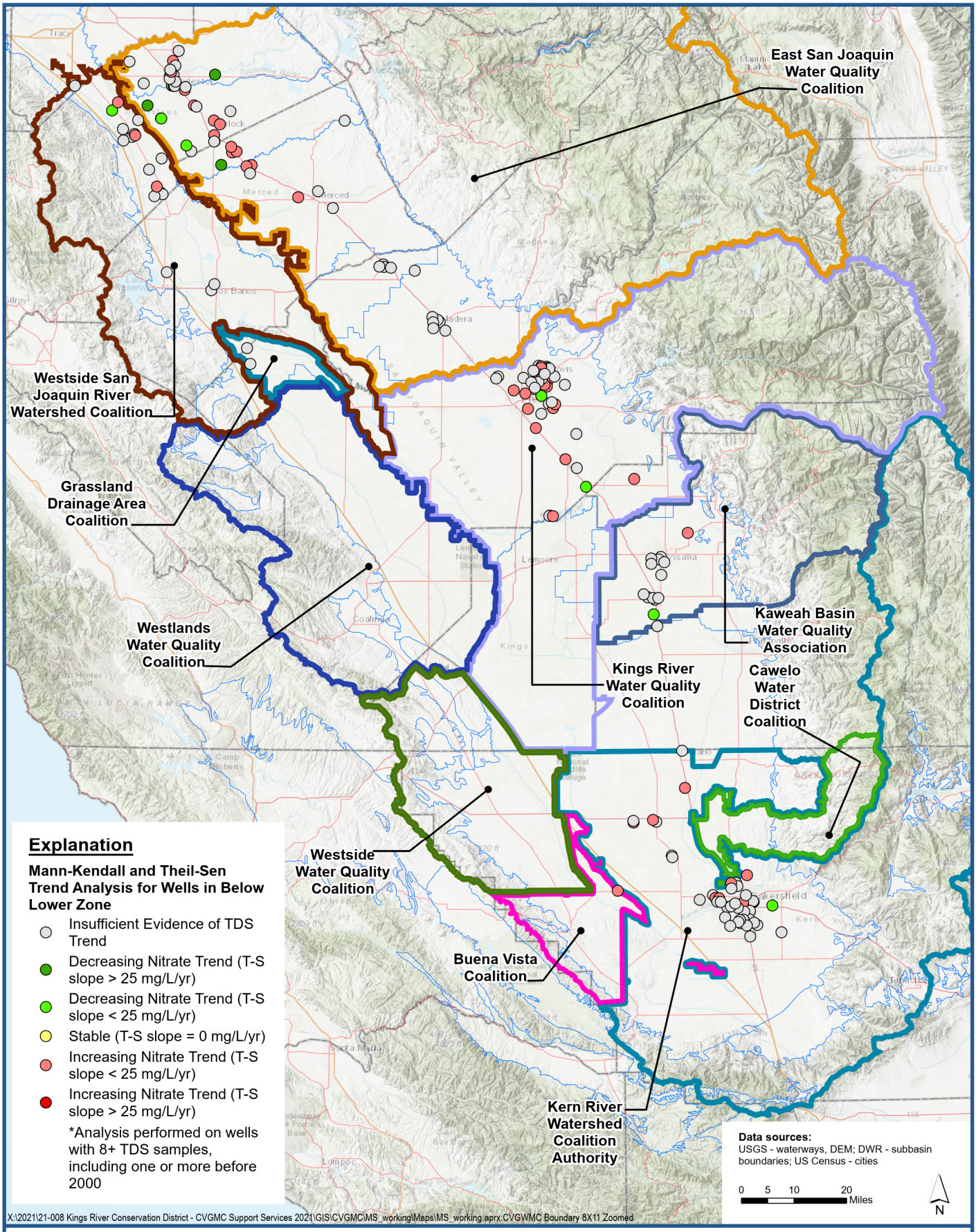


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Lower Zone Wells
Full Record of Wells with Data before 2000

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

Figure 5-16b

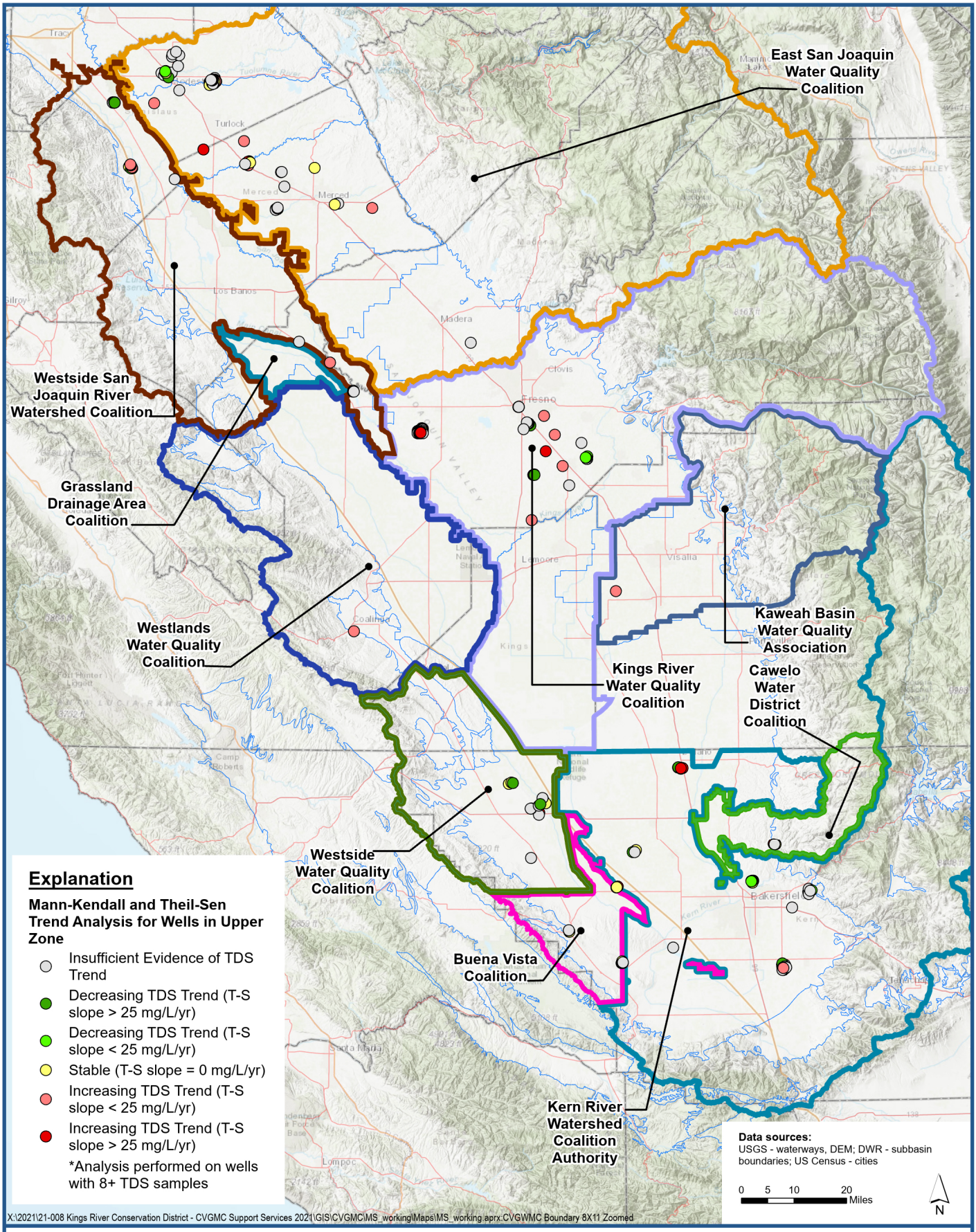


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Below Lower Zone Wells
Full Record of Wells with Data before 2000

Figure 5-16c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

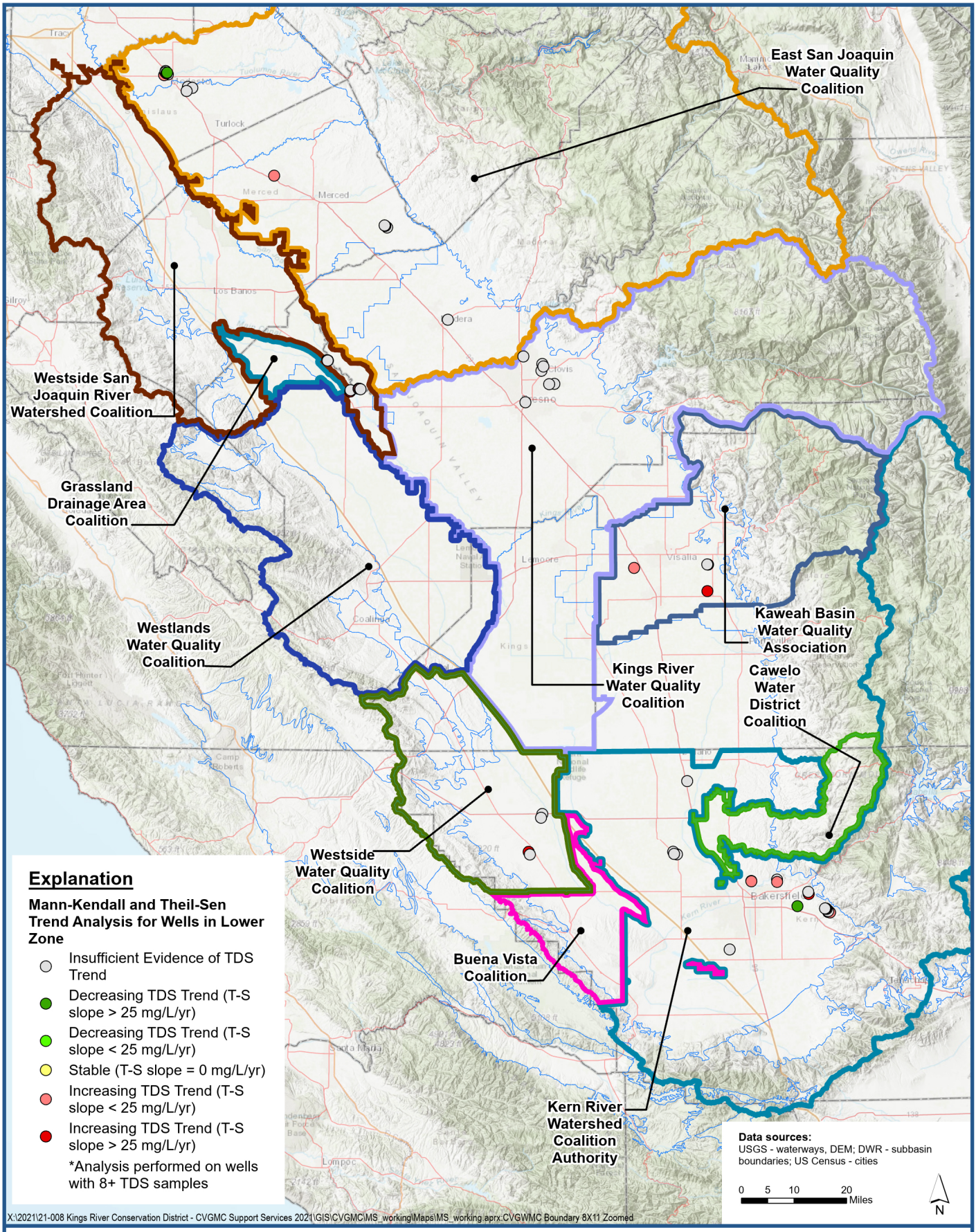


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Upper Zone Wells Post-2000 Record

Figure 5-17a

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report

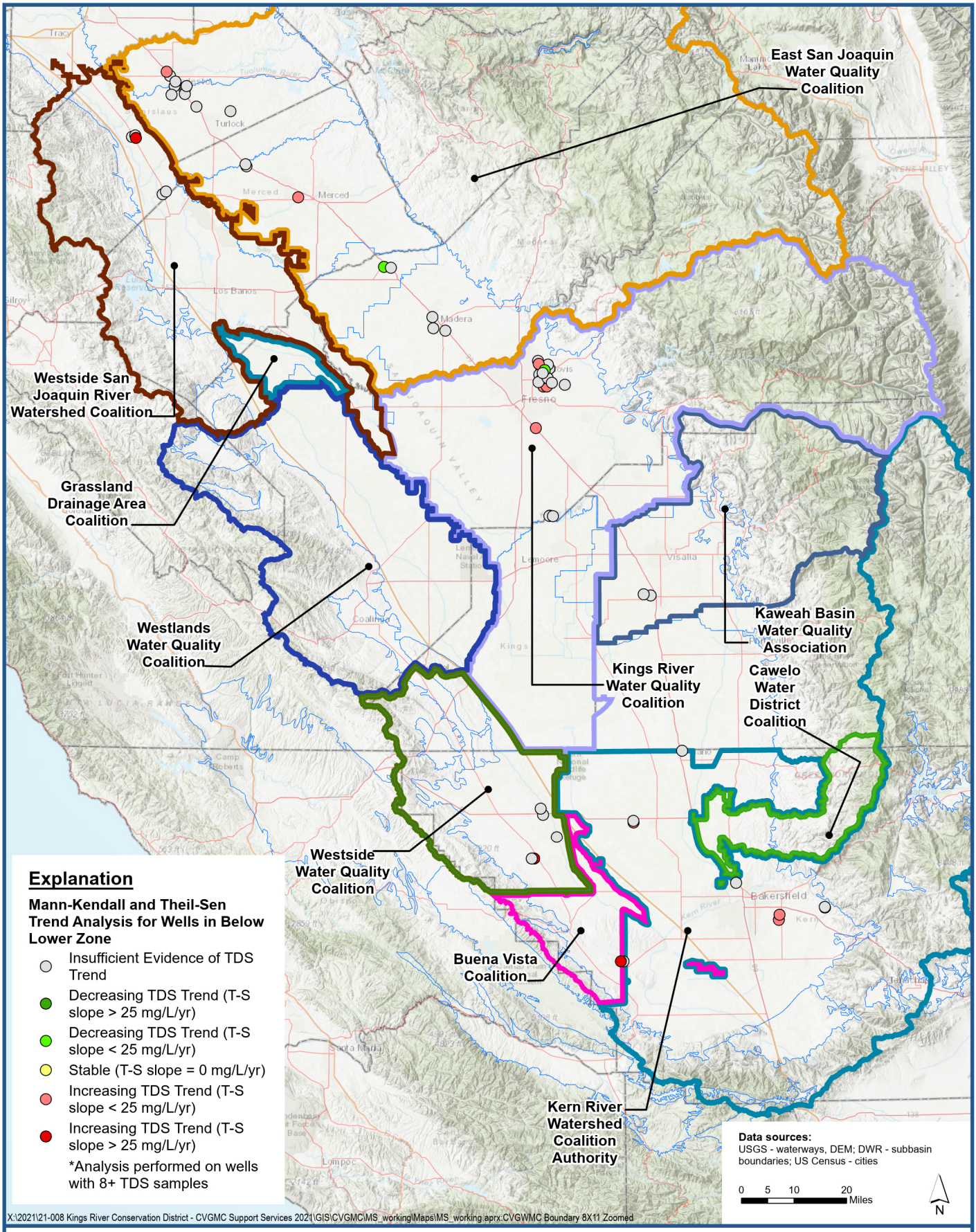


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Lower Zone Wells Post-2000 Record

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-17b

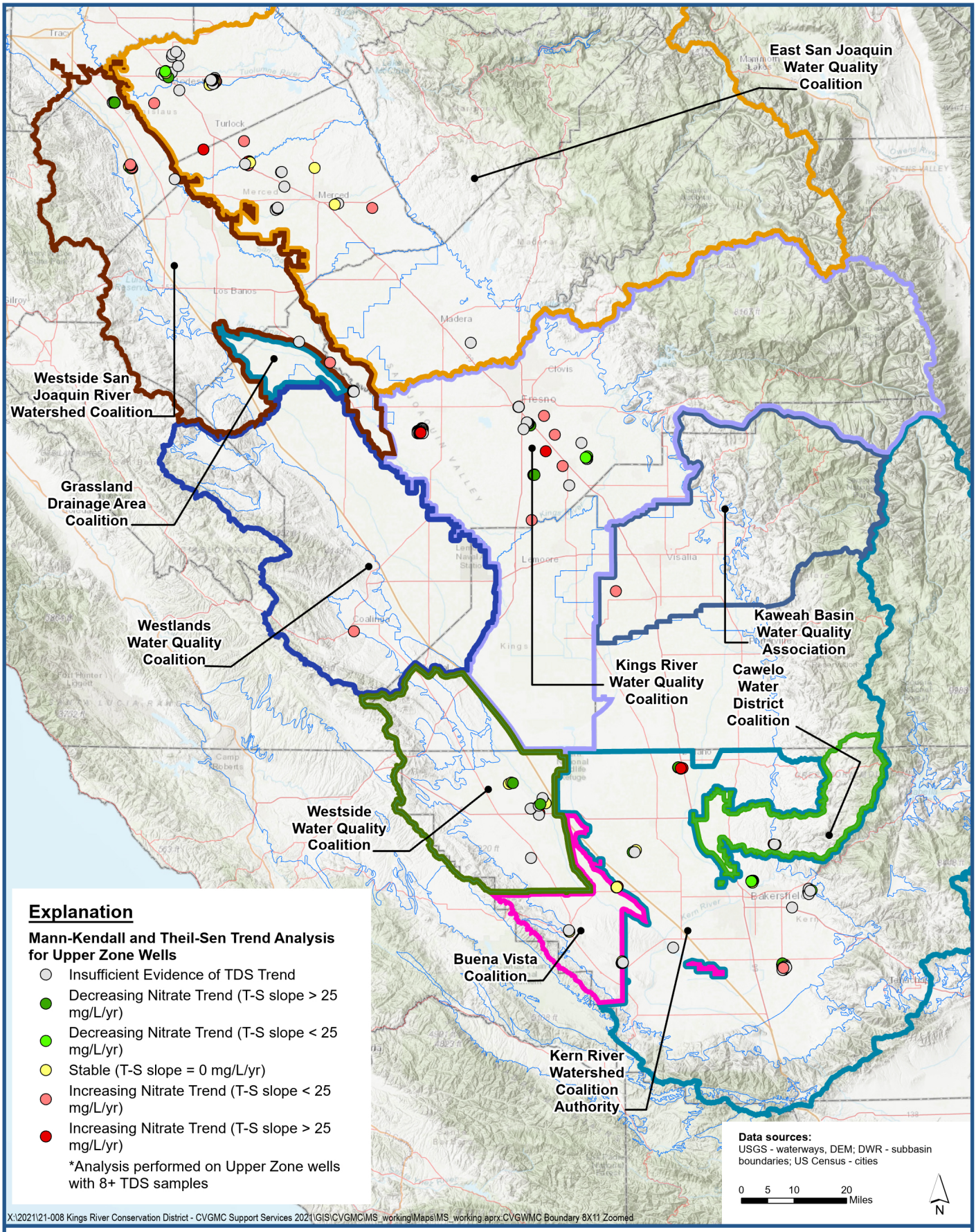


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Below Lower Zone Wells Post-2000 Record

Figure 5-17c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report



CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Non-Parametric TDS Trends in Upper Zone Wells Post-2000 Record

Figure 5-18

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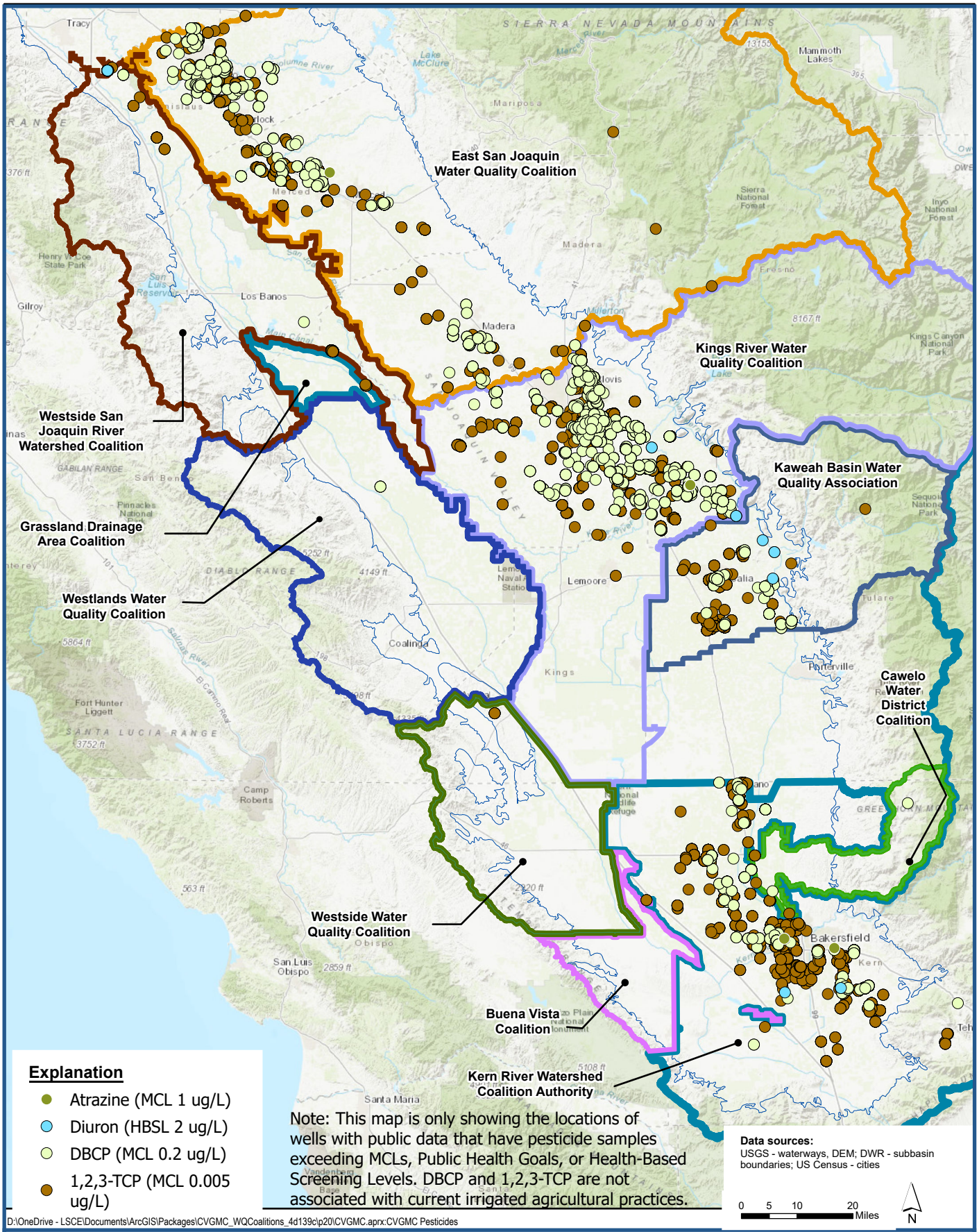
Five-Year Assessment Report

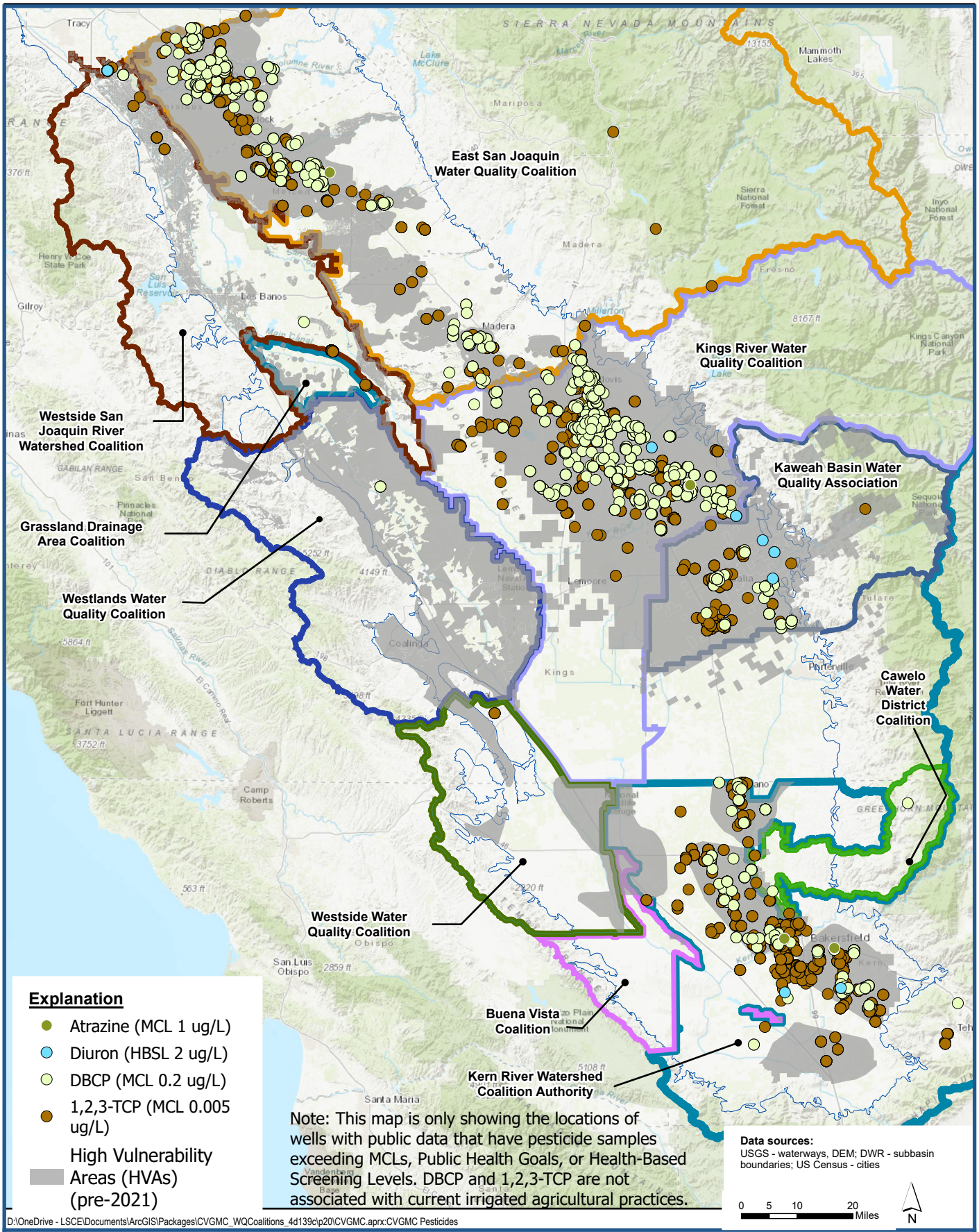


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Publicly Available Pesticide Data Above the Groundwater Standard

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-18a

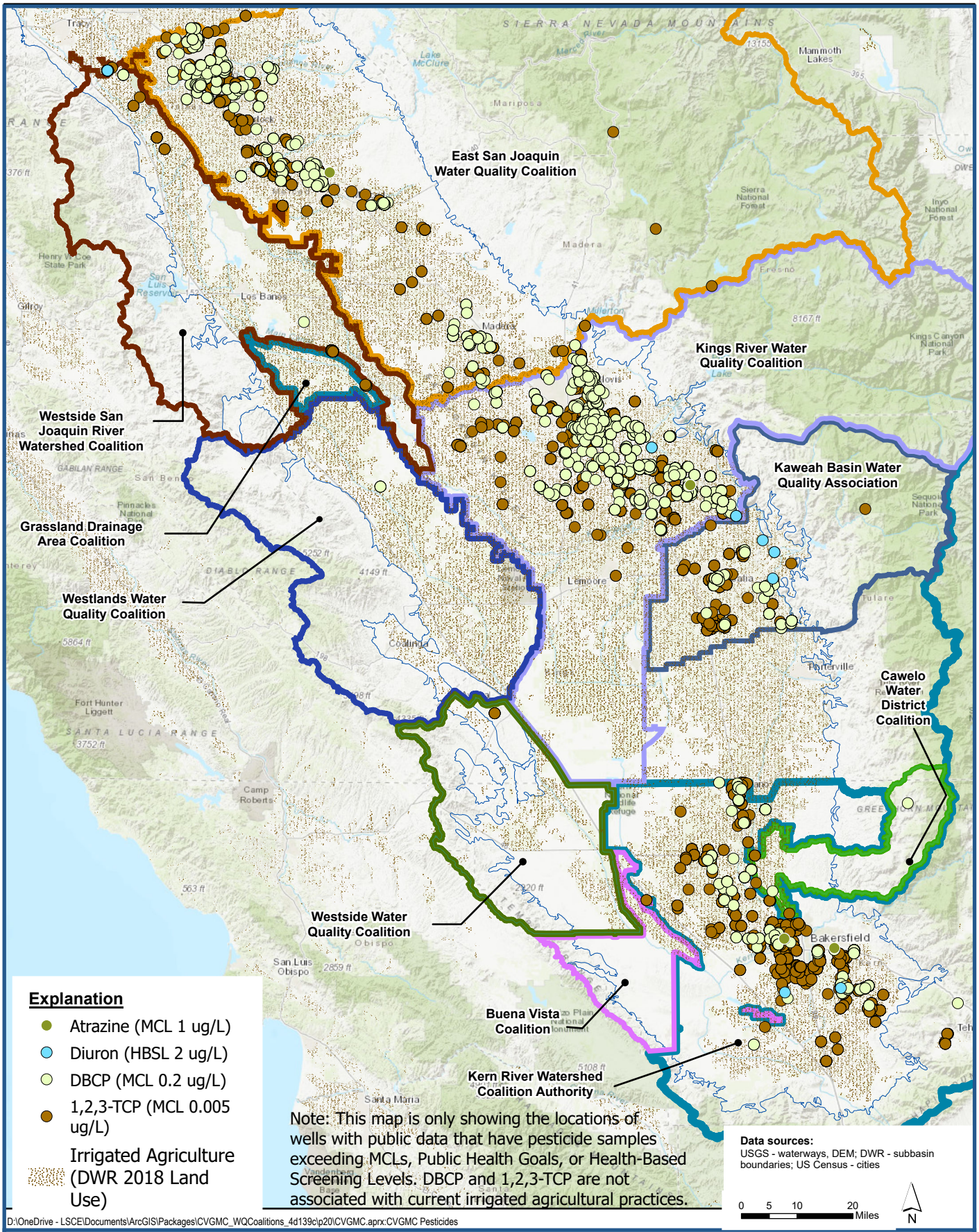


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Publicly Available Pesticide Data Above the Groundwater Standard with Existing HVAs

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-18b

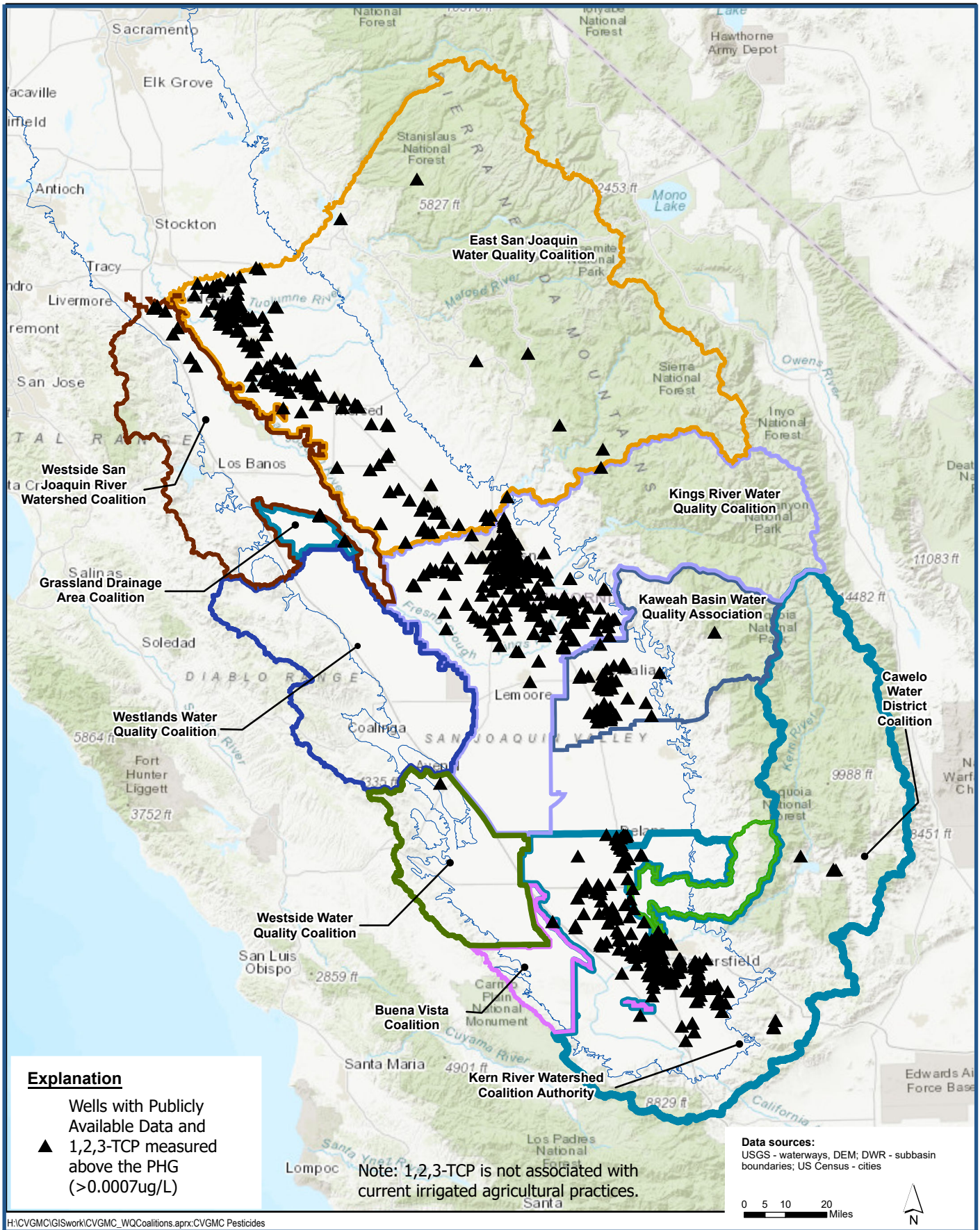


CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Publicly Available Pesticide Data Above the Groundwater Standard with Irrigated Agriculture (2018)

Figure 5-18c

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report



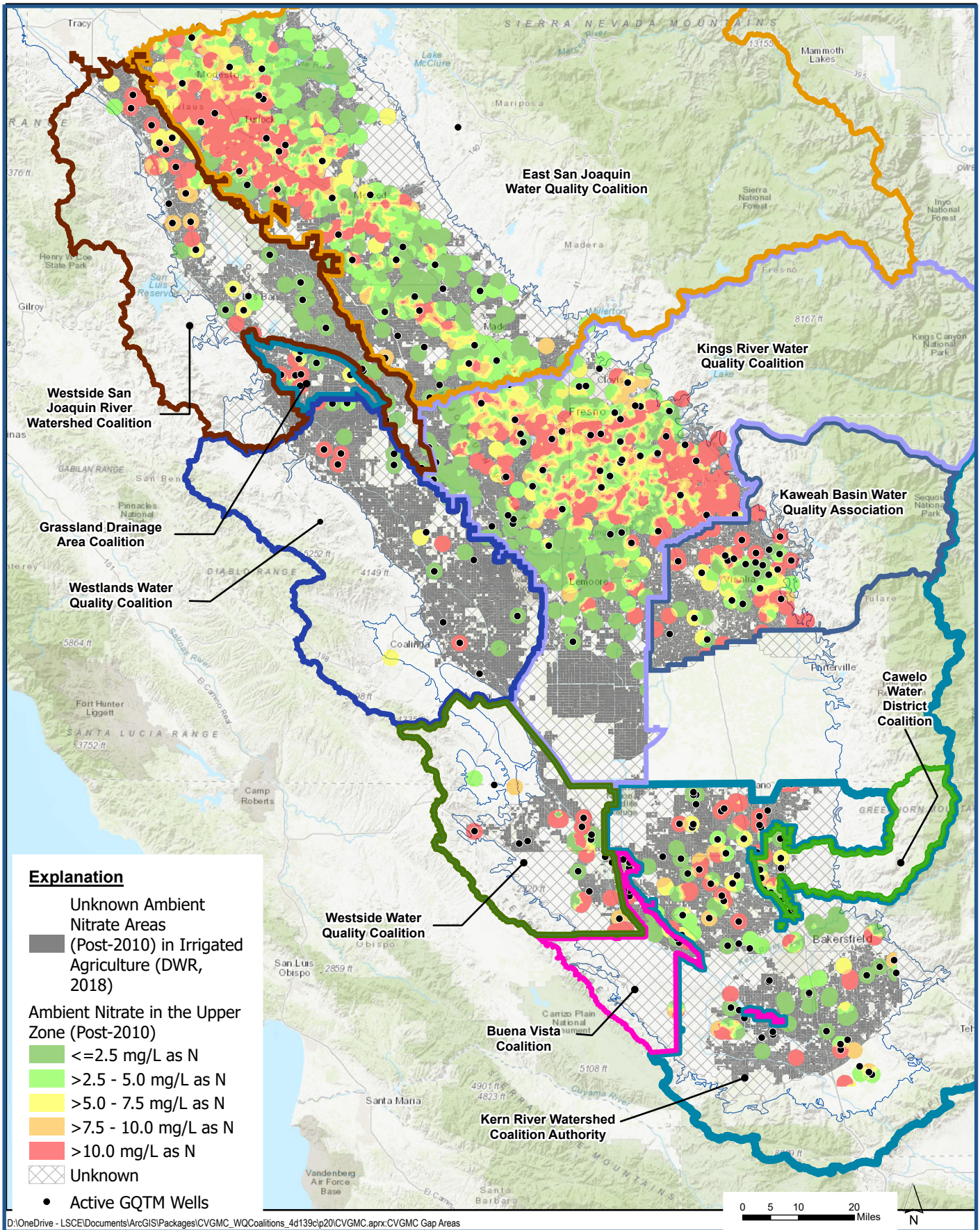
H:\CVGMC\GISwork\CVGMC_WQCoalitions.aprx:CVGMC Pesticides

CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Groundwater Concentrations Above the Public Health Goal for 1,2,3-TCP

Central Valley Groundwater Monitoring Collaborative Five-Year Assessment Report

Figure 5-19



CENTRAL VALLEY GROUNDWATER MONITORING COLLABORATIVE

Map of Unknown Post-2010 Ambient Nitrate Areas that Overlap with 2018 Irrigated Agriculture

Figure 6-1

Central Valley Groundwater Monitoring Collaborative
Five-Year Assessment Report