

Inspection Maps and Photolog for inspection conducted March 11, 2021
All maps and photos by Adona White, PE, Water Resource Control Engineer

Inspection Maps

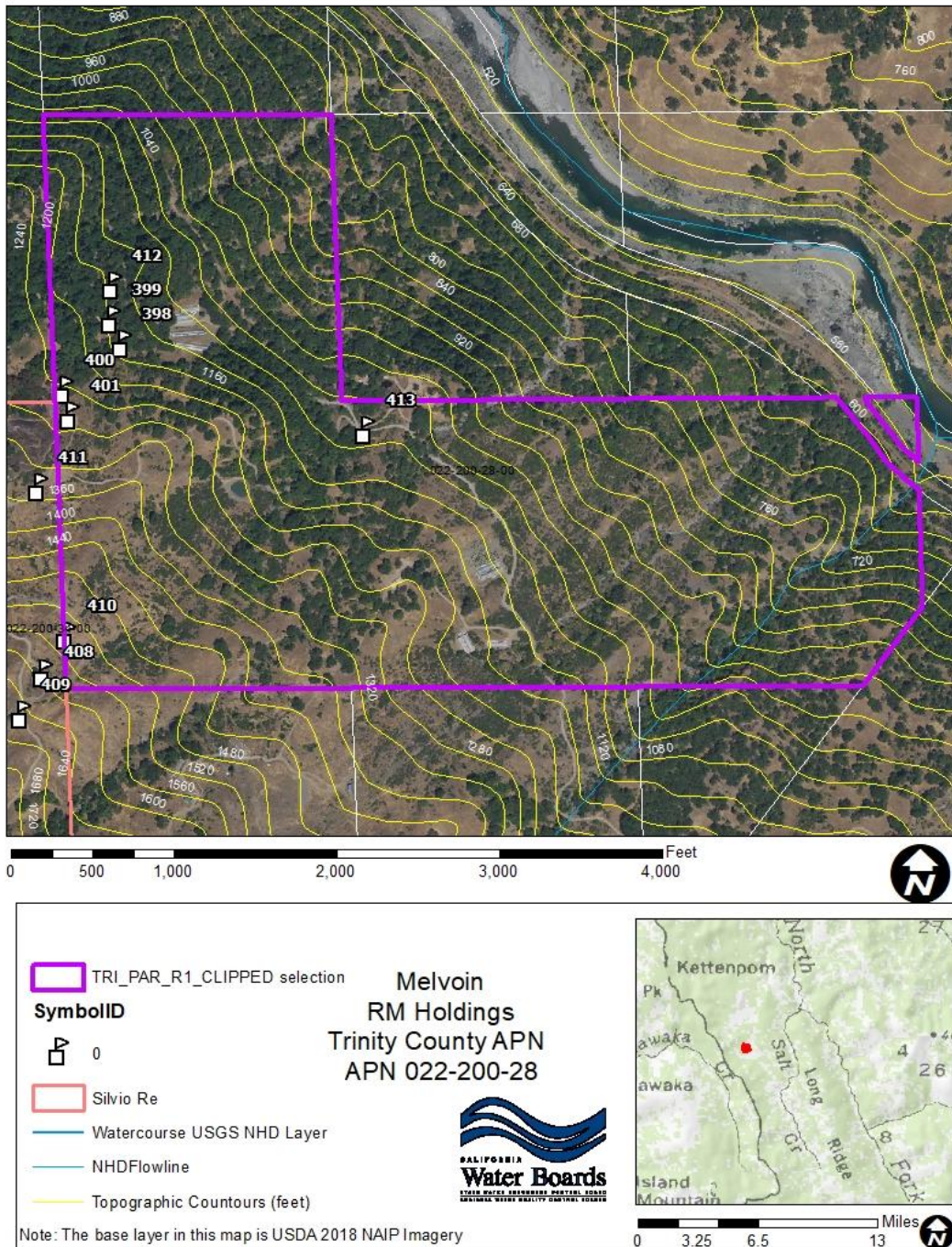


Figure 1. Parcel Map with 2018 aerial imagery, topographic lines, and inspection GPS points.



Figure 2. July 13, 2020 aerial imagery with inspection GPS locations shown with number and features described in text as WQ1-WQ7.

Inspection Photographs

WQ1:



Figure 3. Fuel leak at fuel storage area next to building.



Figure 5. Road and cultivation waste adjacent to watercourse.



Figure 4. The fuel storage area is located on steep slope that runs down to riparian road.

WQ2:



Figure 6. Crossing near tanks (399). Road is eroding and contributing sediment to watercourse.

WQ3:



Figure 7. Pond A berm with adjacent watercourse in distance.



Figure 8. Watercourse adjacent to and upstream of Pond A berm.



Figure 9. Pond A has an 18 inch outlet pipe through berm to watercourse (398).



Figure 10. Downstream of outlet discharge, channel is eroding along toe of berm.

WQ4:



Figure 11. Cultivation flat fill face encroaches on watercourse.



Figure 12. View to riparian setback with perlite accumulation from stormwater transport with flow path from greenhouse to fillslope and watercourse.



Figure 13. Undersized stream crossing accessing cultivation flat contributes sediment to watercourse.

WQ6:



Figure 14. Pond B is built on a steep slope.



Figure 15. Erosion void on Pond B.



Figure 16. Pond B outlet pipe delivers to a watercourse.



Figure 17. Looking downslope from the berm of Pond B, a greenhouse is built along the flowline of the watercourse.



Figure 20. I observed standing water from watercourse adjacent to greenhouse.



Figure 18. Looking up at Pond B from greenhouse with view of watercourse.



Figure 21. Cultivation waste, potting soil, and refuse are located where they could be transported to watercourse.



Figure 19. Greenhouse is built in flow path of watercourse.



Figure 22. Potting soil and grow bags along front of greenhouse.

WQ7:



Figure 23. Convergent roads at watercourse crossing are hydrologically connected to watercourse and deliver sediment to watercourse.



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