

Appendix 20C2 Model Construction Figures

This appendix was added after publication of the RDEIR/SDEIS. Because it is a new appendix, it does not include a vertical line in the margin to identify changes from the RDEIR/SDEIS.

Appendix 20C2 Model Construction Figures

Model construction details are shown in Figures 20C2-1 through 20C2-13.

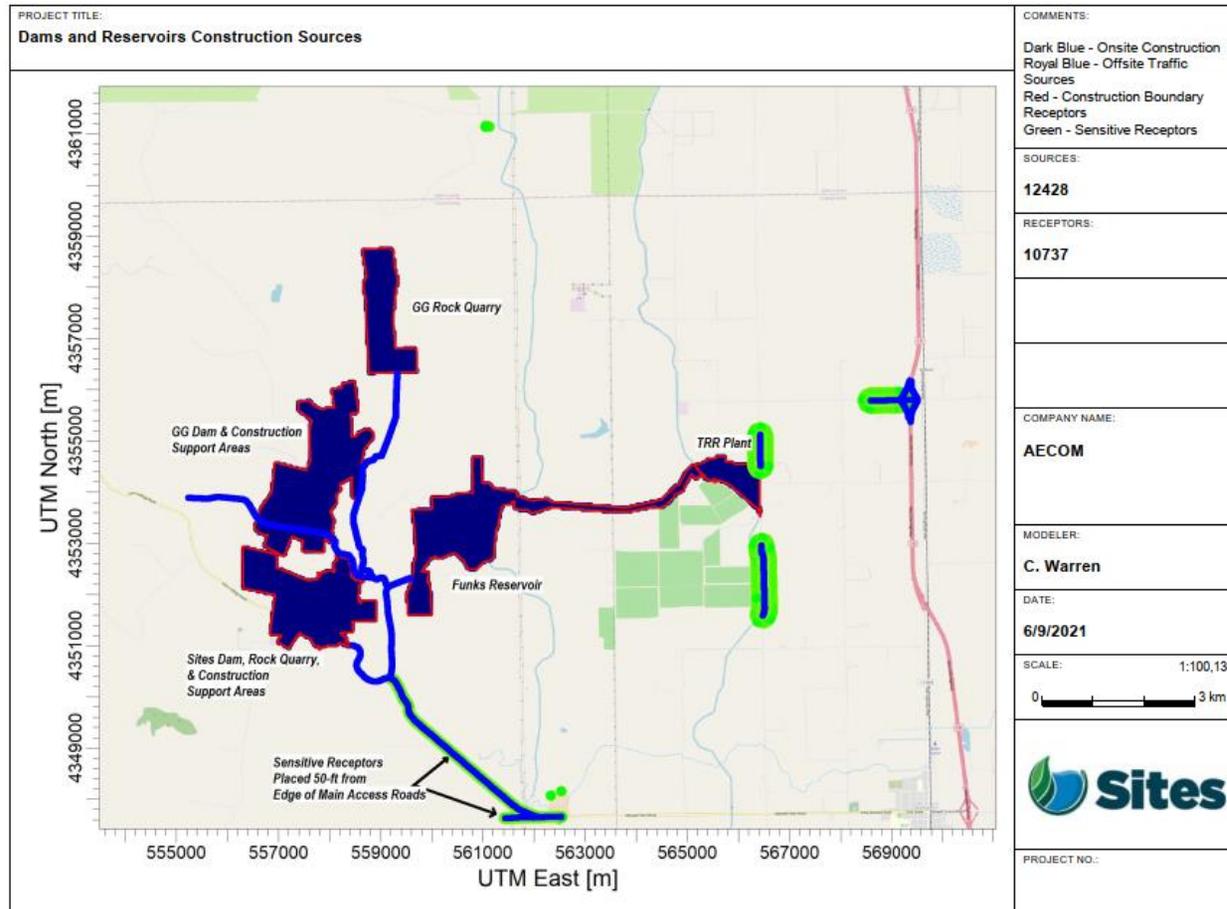


Figure 20C2-1. Dams and Reservoirs Construction Sources

Sites Reservoir Project Final EIR/EIS

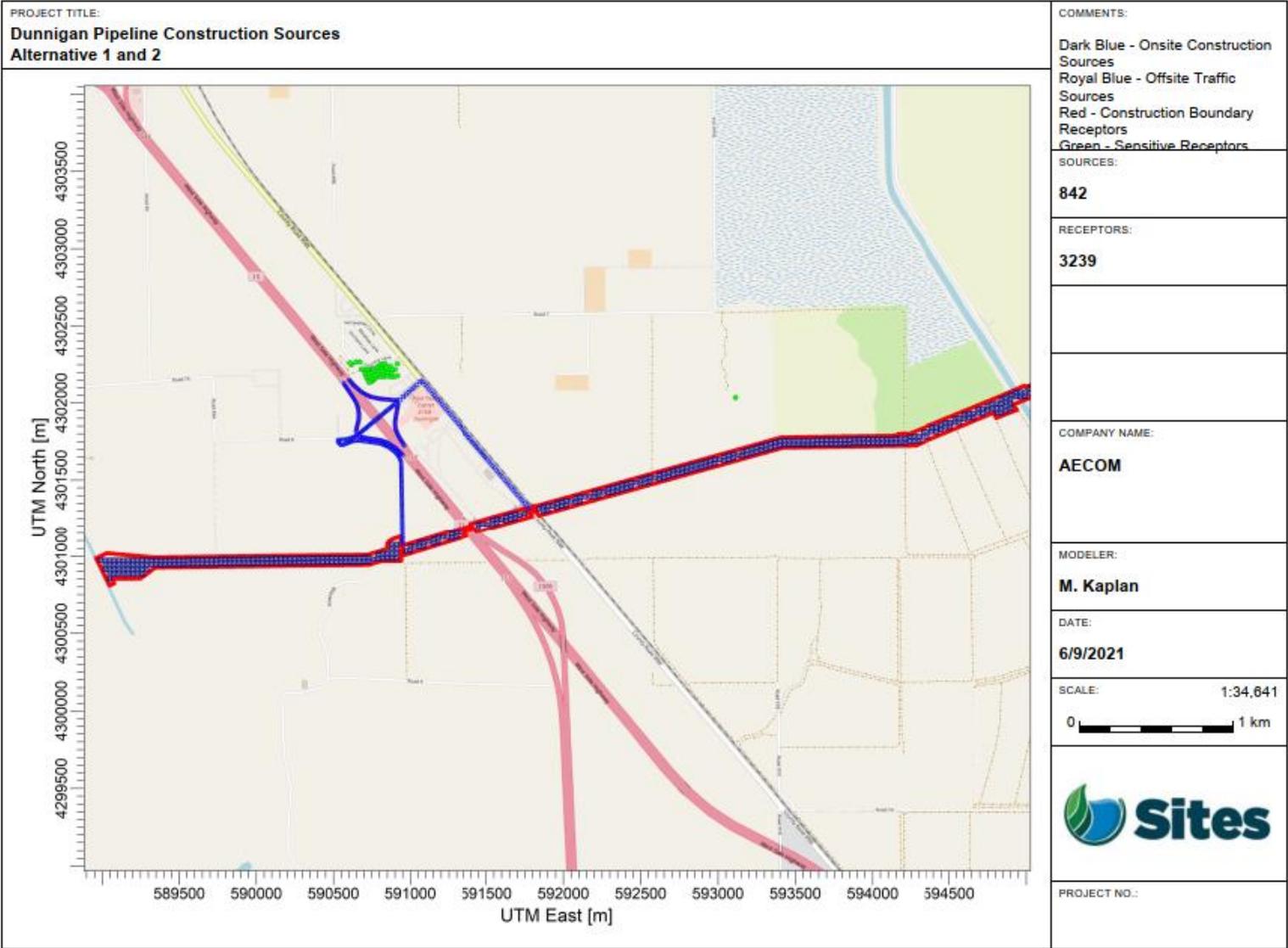


Figure 20C2-2. Dunnigan Pipeline Construction Sources—Alternatives 1 and 2

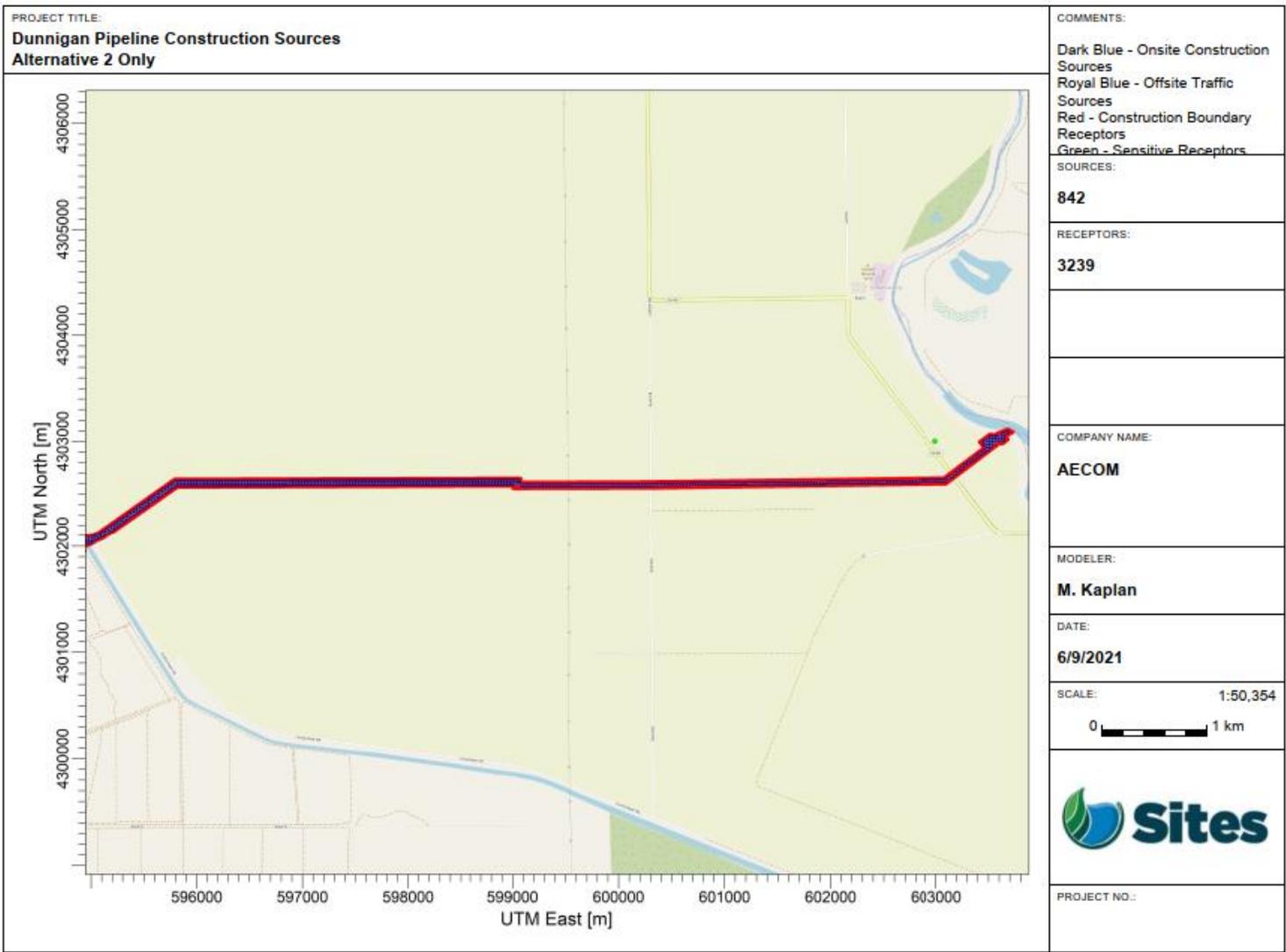
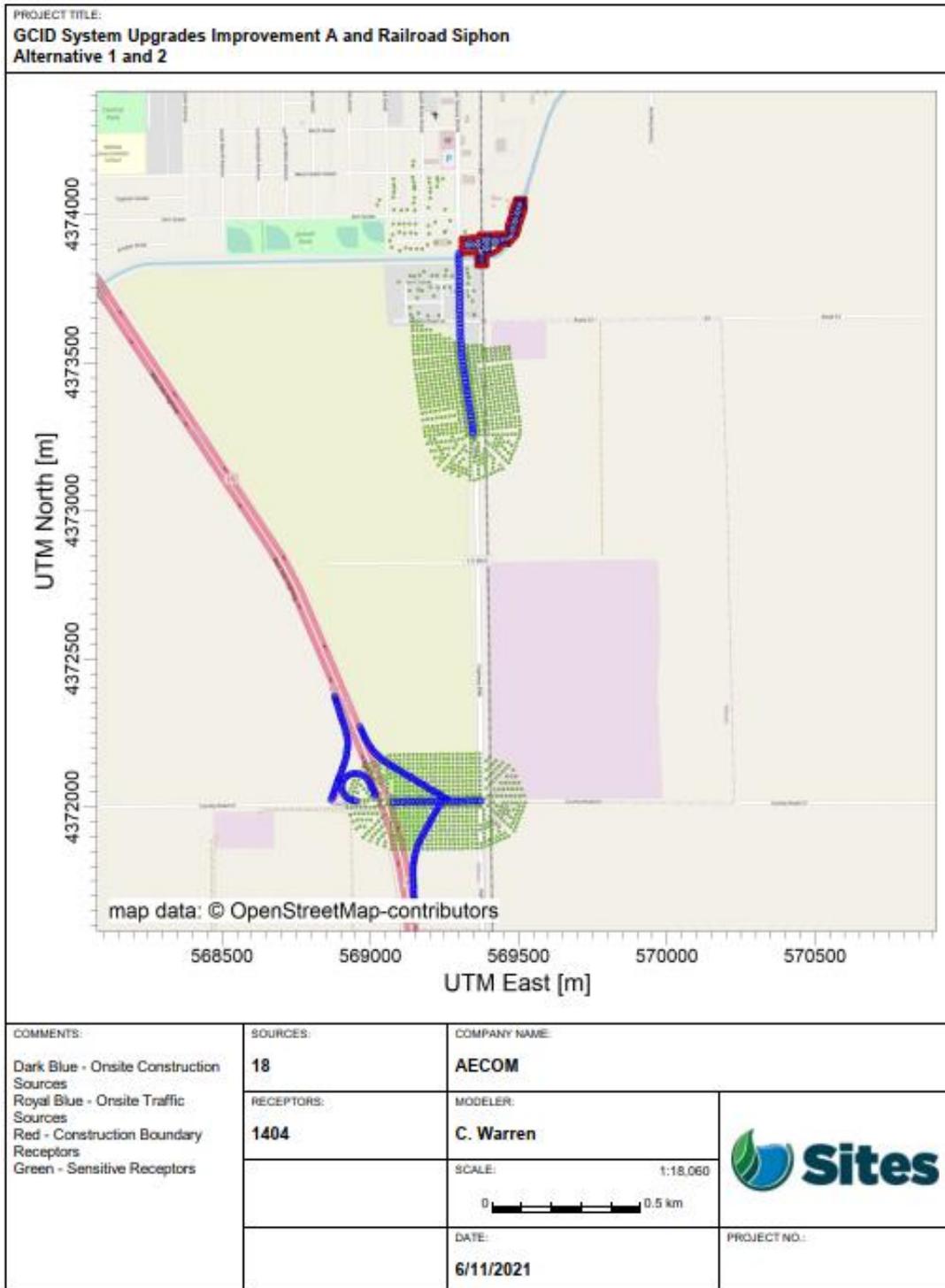


Figure 20C2-3. Dunnigan Pipeline Construction Sources—Alternative 2 Only



Note: Updated route (post-modeling) directs construction traffic north along Highway 99, then west along County Road 58. The orientations of this new route would be identical to those used in the model.

Figure 20C2-4. GCID System Upgrades Improvement A and Railroad Siphon—Alternative 1 and 2

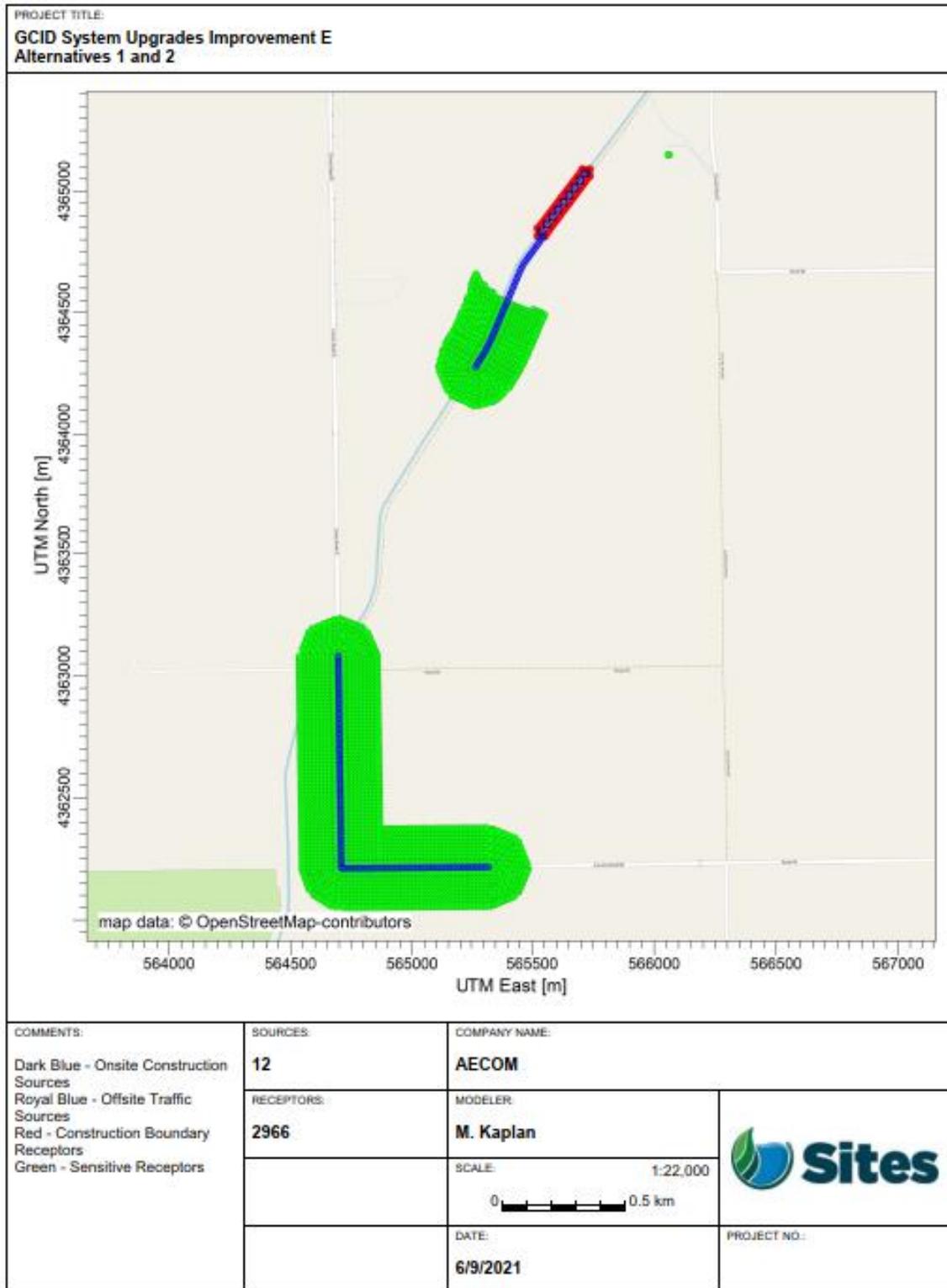


Figure 20C2-5. GCID System Upgrades Improvement E—Alternatives 1 and 2

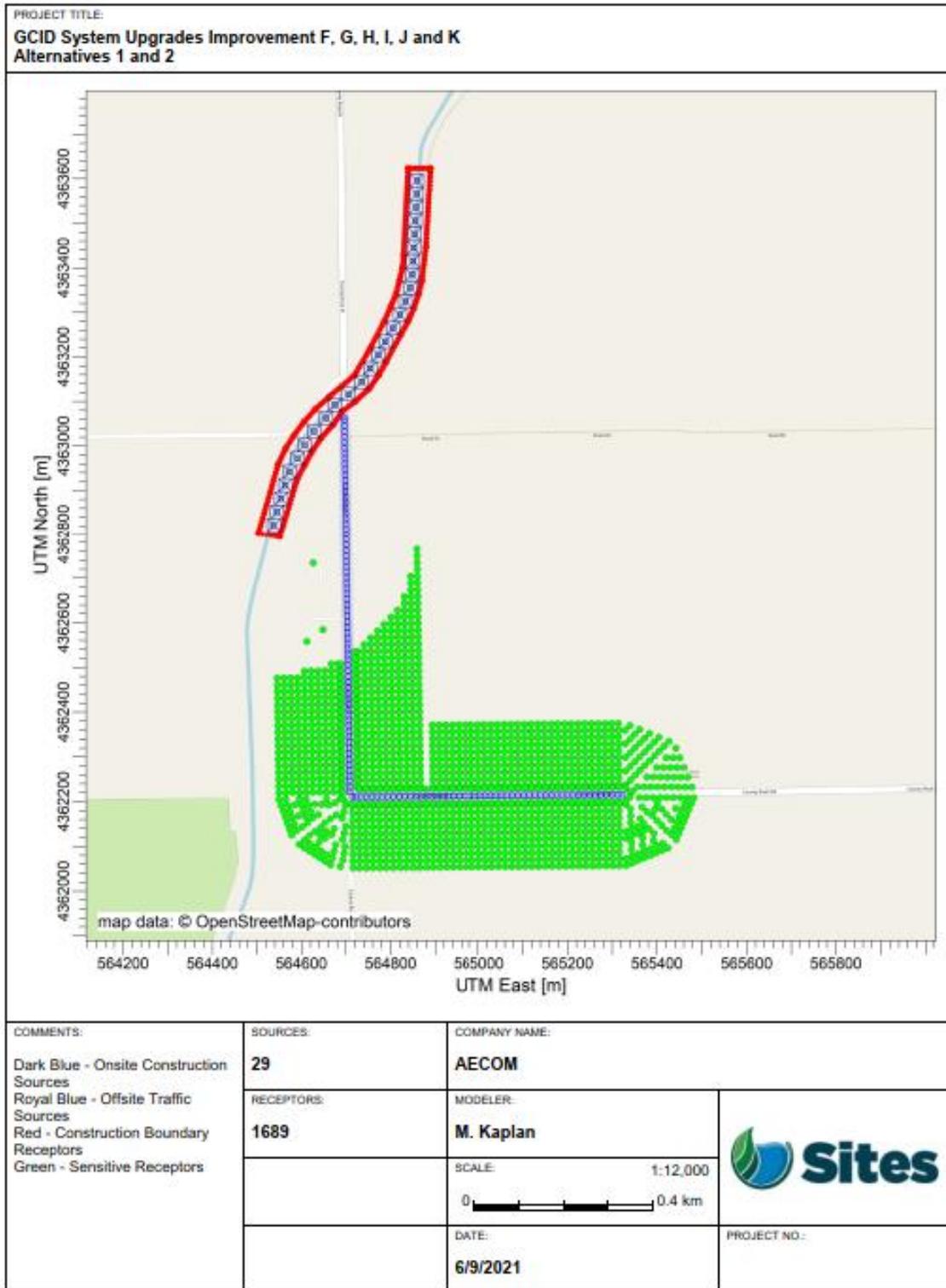


Figure 20C2-6. GCID System Upgrades Improvement F, G, H, I, J, and K—Alternatives 1 and 2

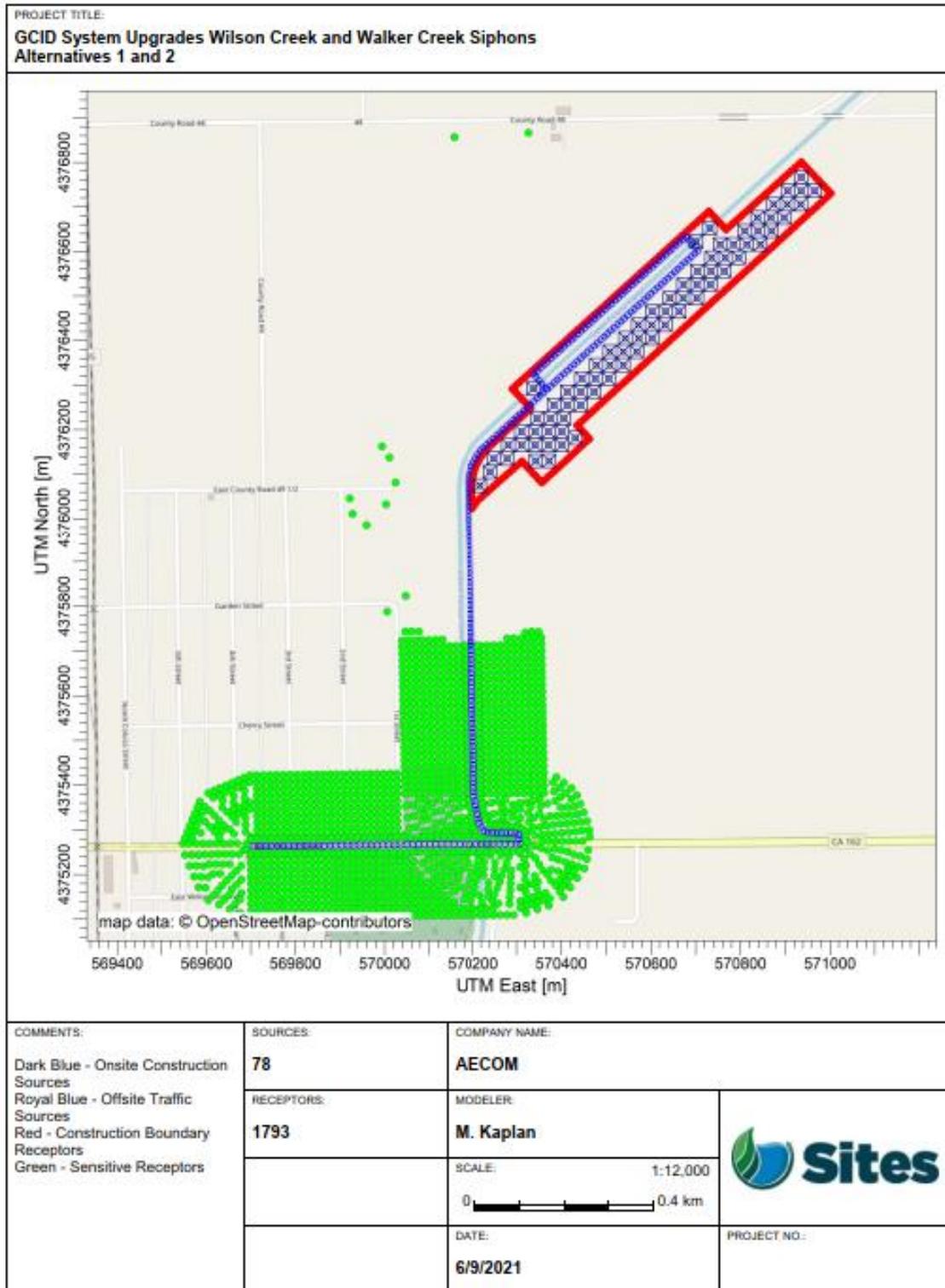


Figure 20C2-7. GCID System Upgrades Wilson Creek and Walker Creek Siphons— Alternatives 1 and 2

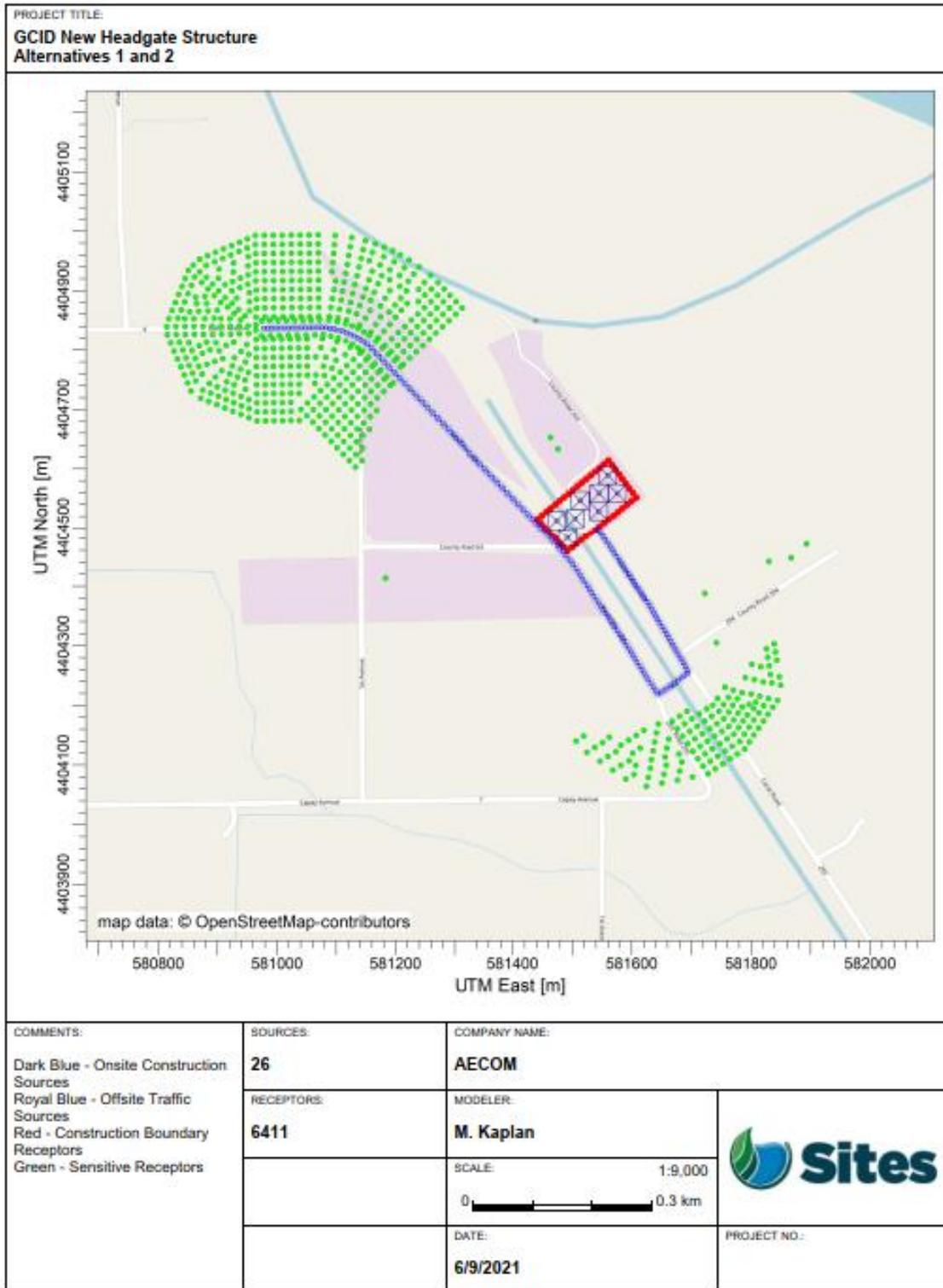
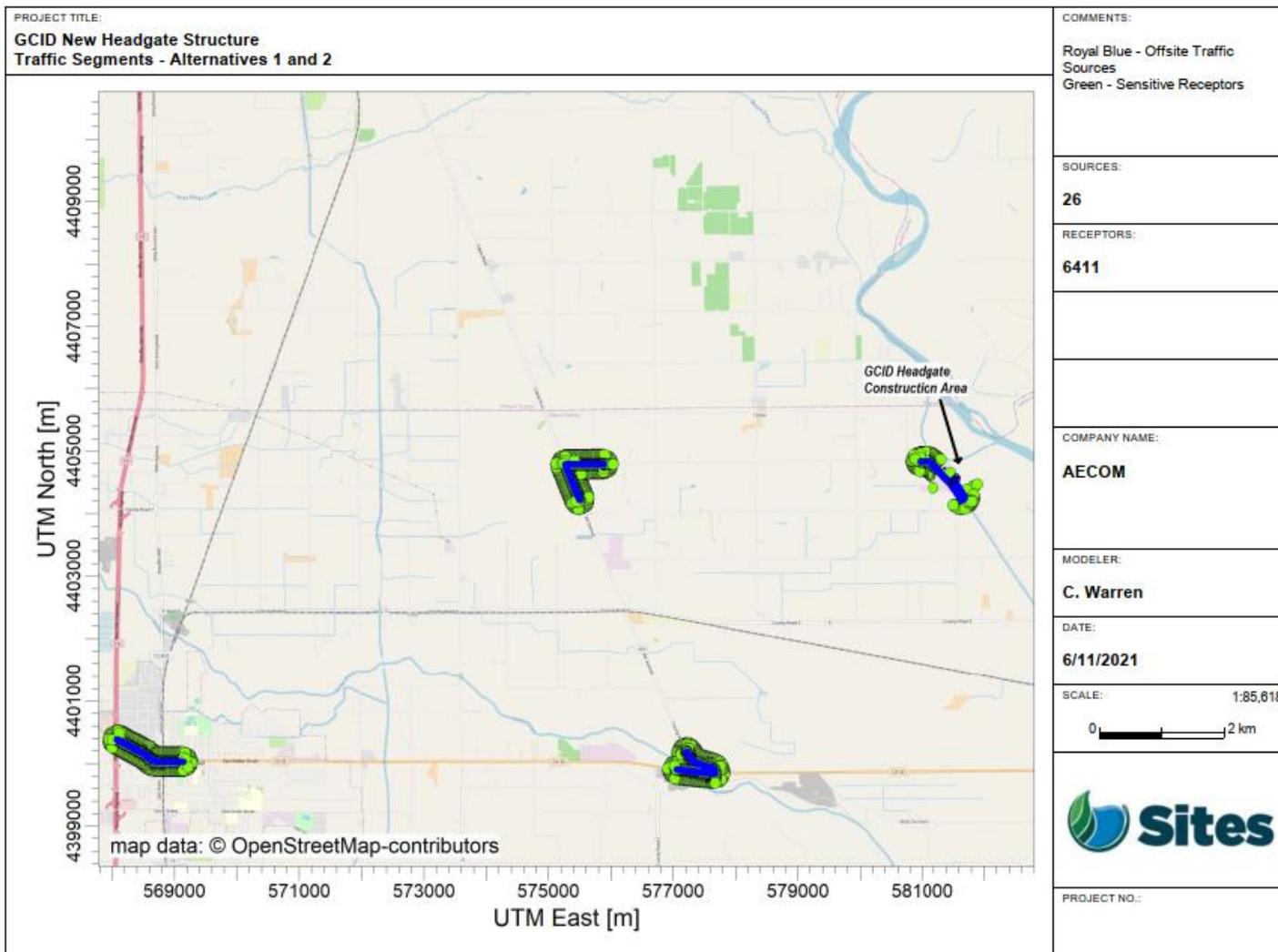
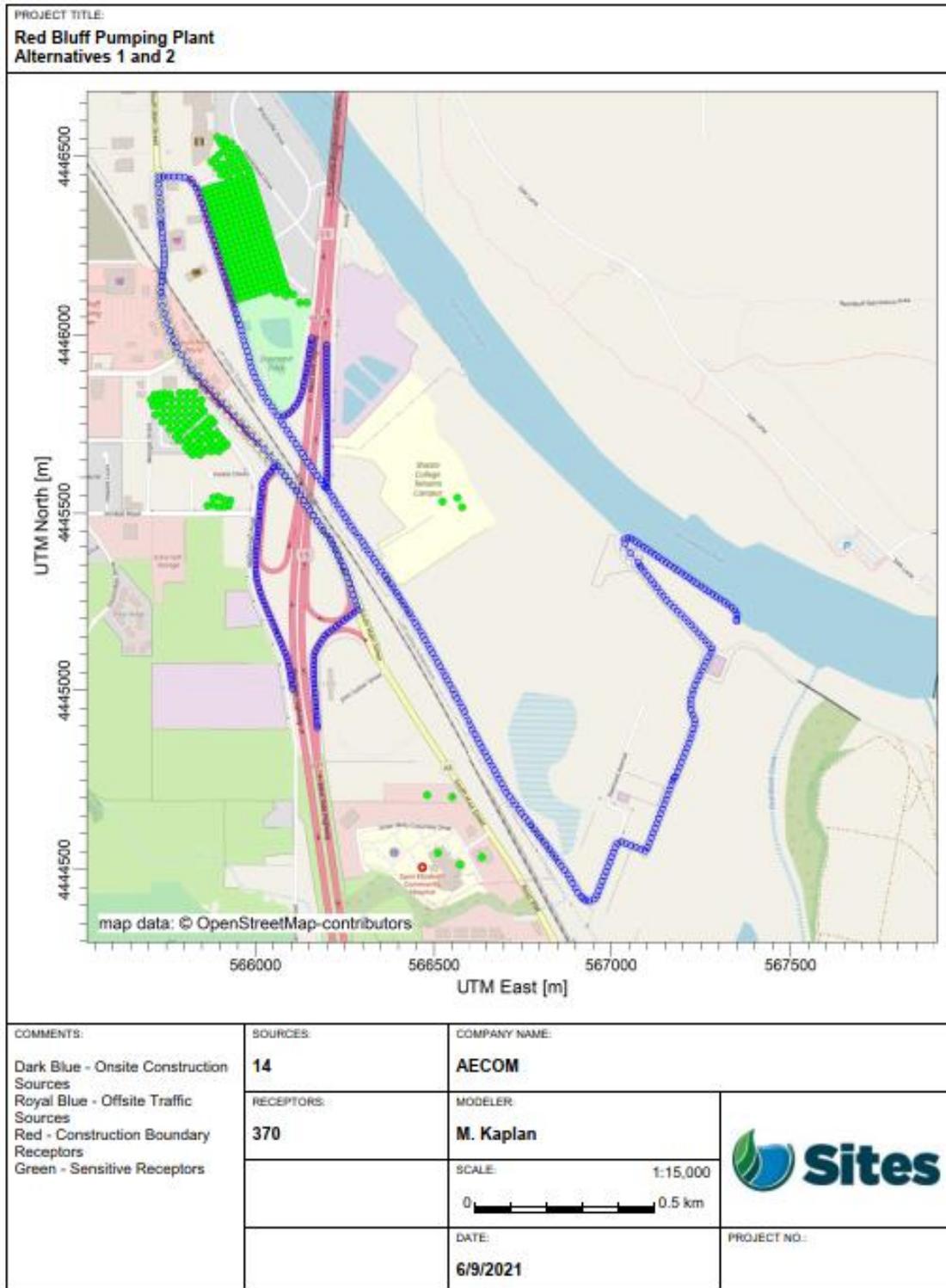


Figure 20C2-8. GCID New Headgate Structure—Alternatives 1 and 2



Note: Updated route (post-modeling) directs construction traffic south from GCID Headgate on State Route 32, then west on Canal Road. The orientations would be similar to the segments included in the modeling.

Figure 20C2-9. GCID New Headgate Structure Traffic Segments—Alternatives 1 and 2



Note: Updated route (post-modeling) directs construction traffic from Red Bluff Pumping Plant to Altube Avenue to South Main Street. The proximity and orientation of receptors using this new route would be equivalent to those used in the modeling.

Figure 20C2-10. Red Bluff Pumping Plant—Alternatives 1 and 2

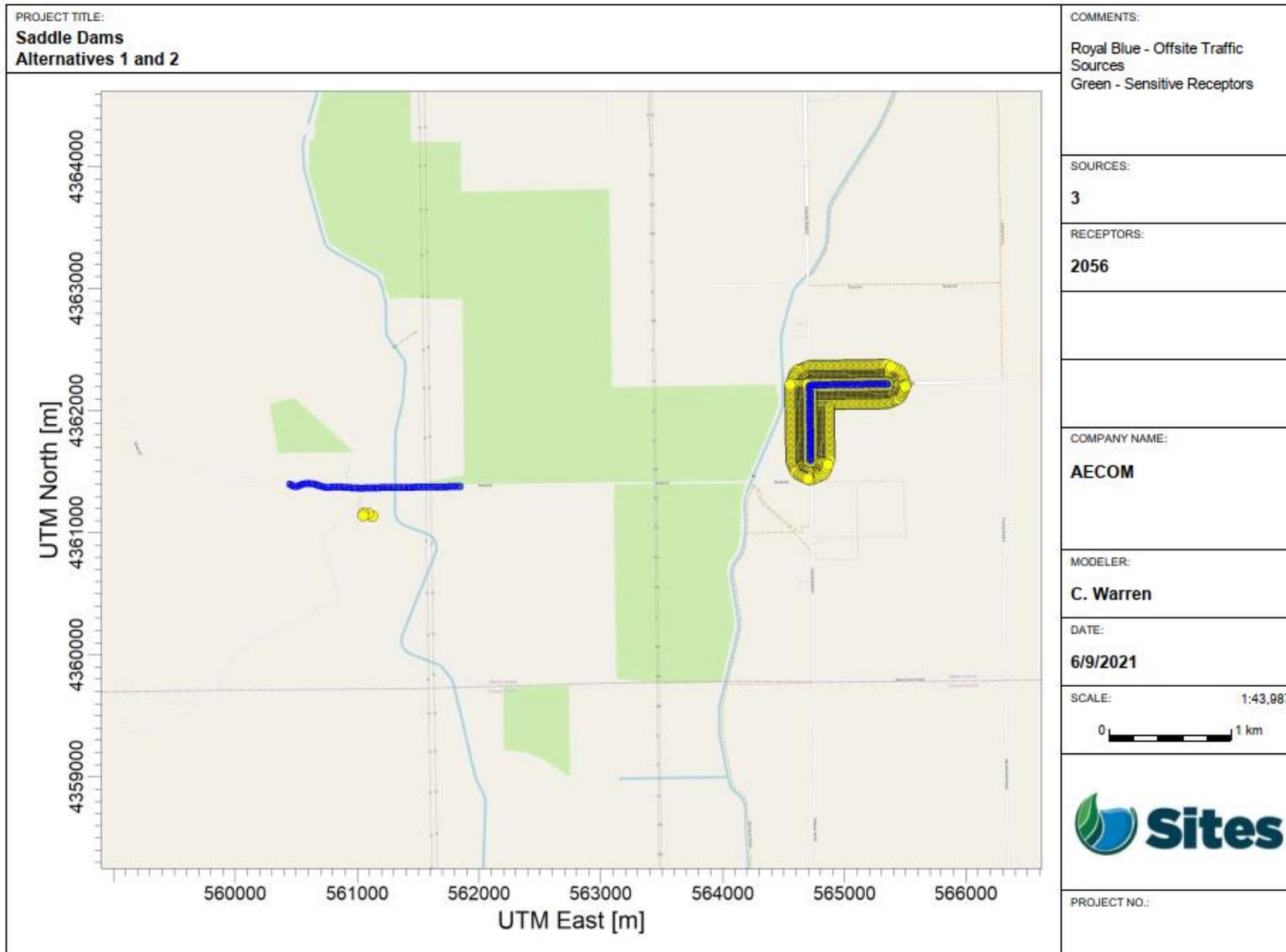


Figure 20C2-11. Saddle Dams—Alternatives 1 and 2

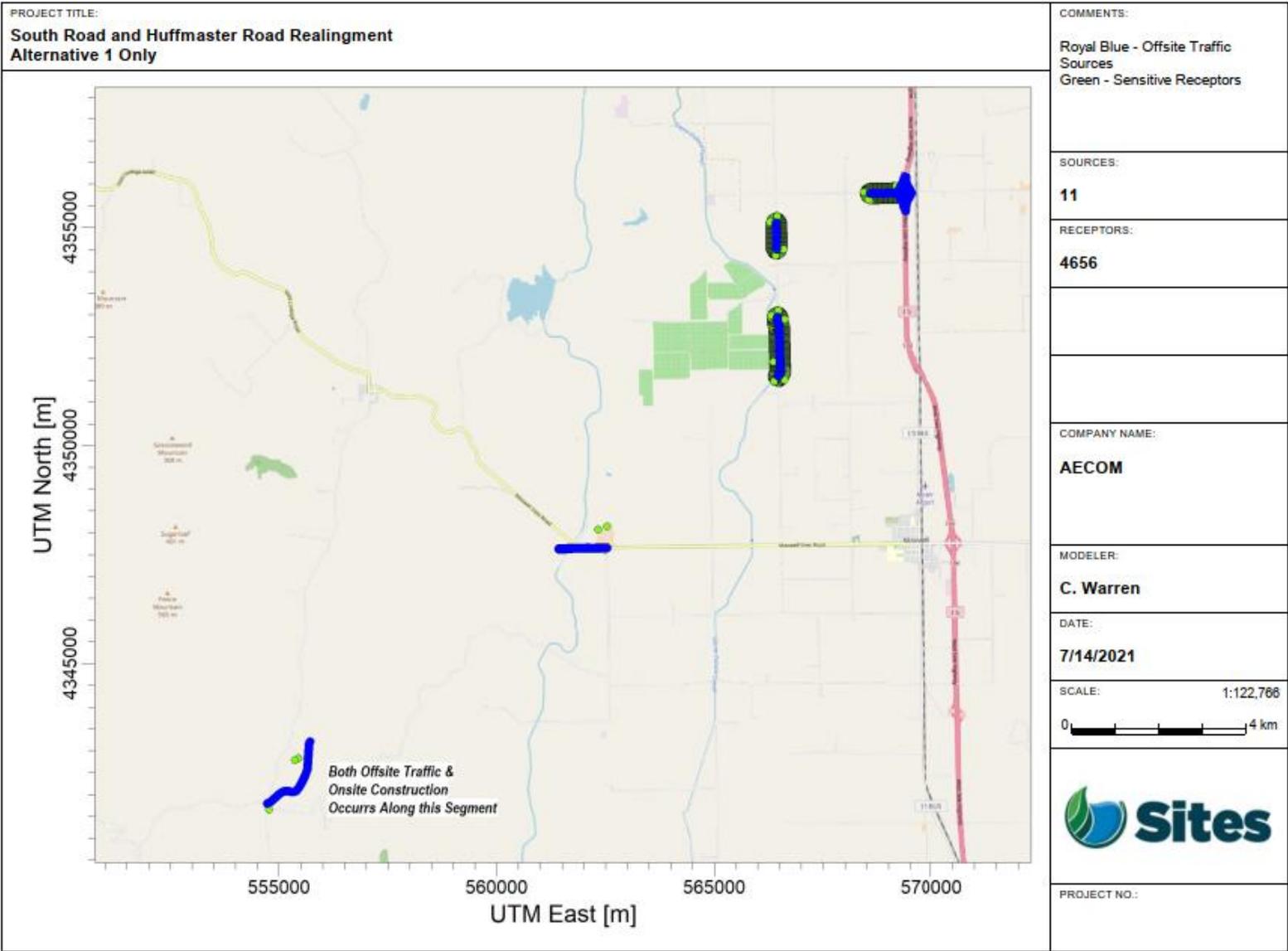


Figure 20C2-12. South Road and Huffmaster Road Realignment—Alternative 1 Only

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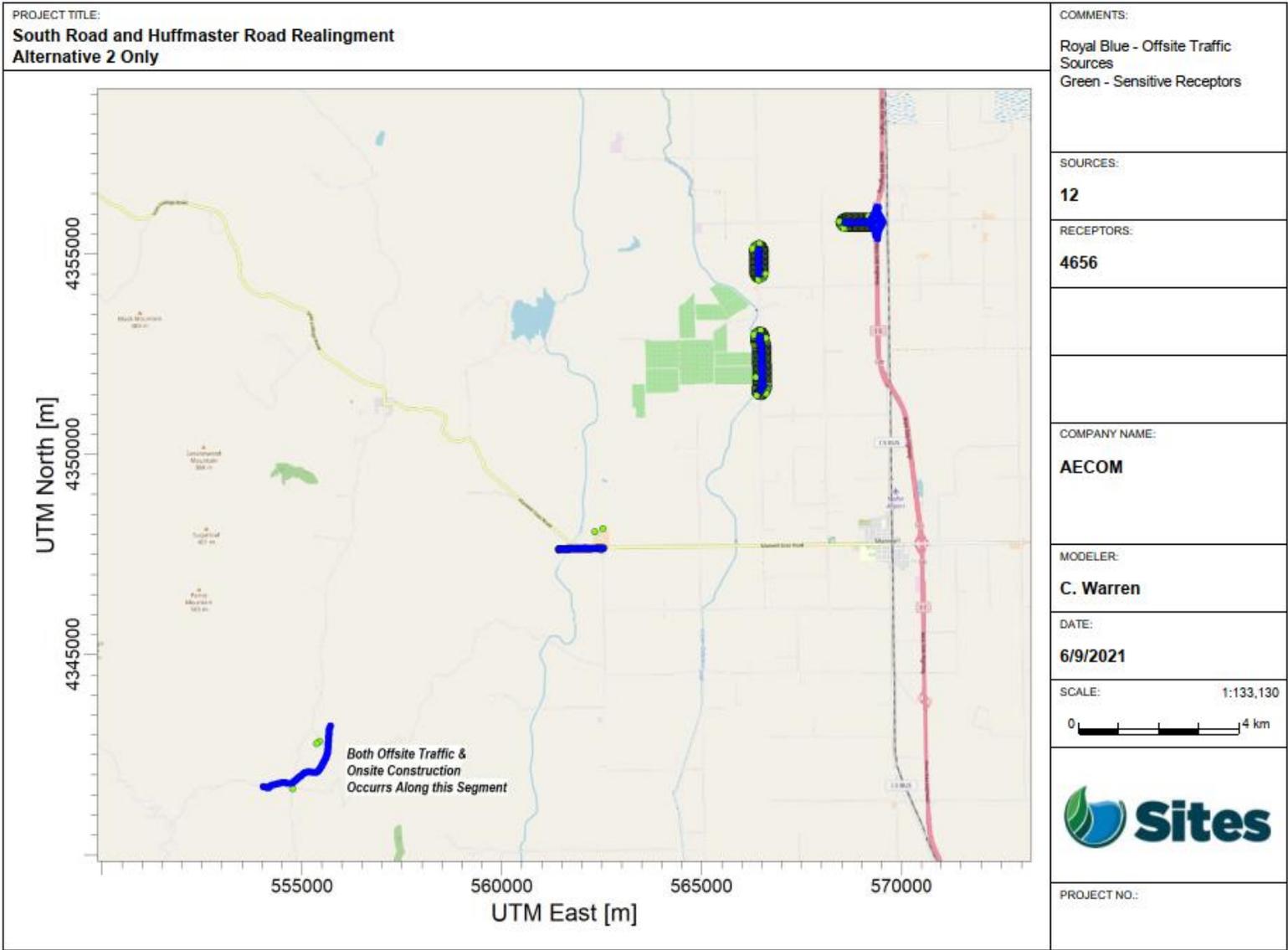


Figure 20C2-13. South Road and Huffmaster Road Realignment—Alternative 2 Only