

FIGURES

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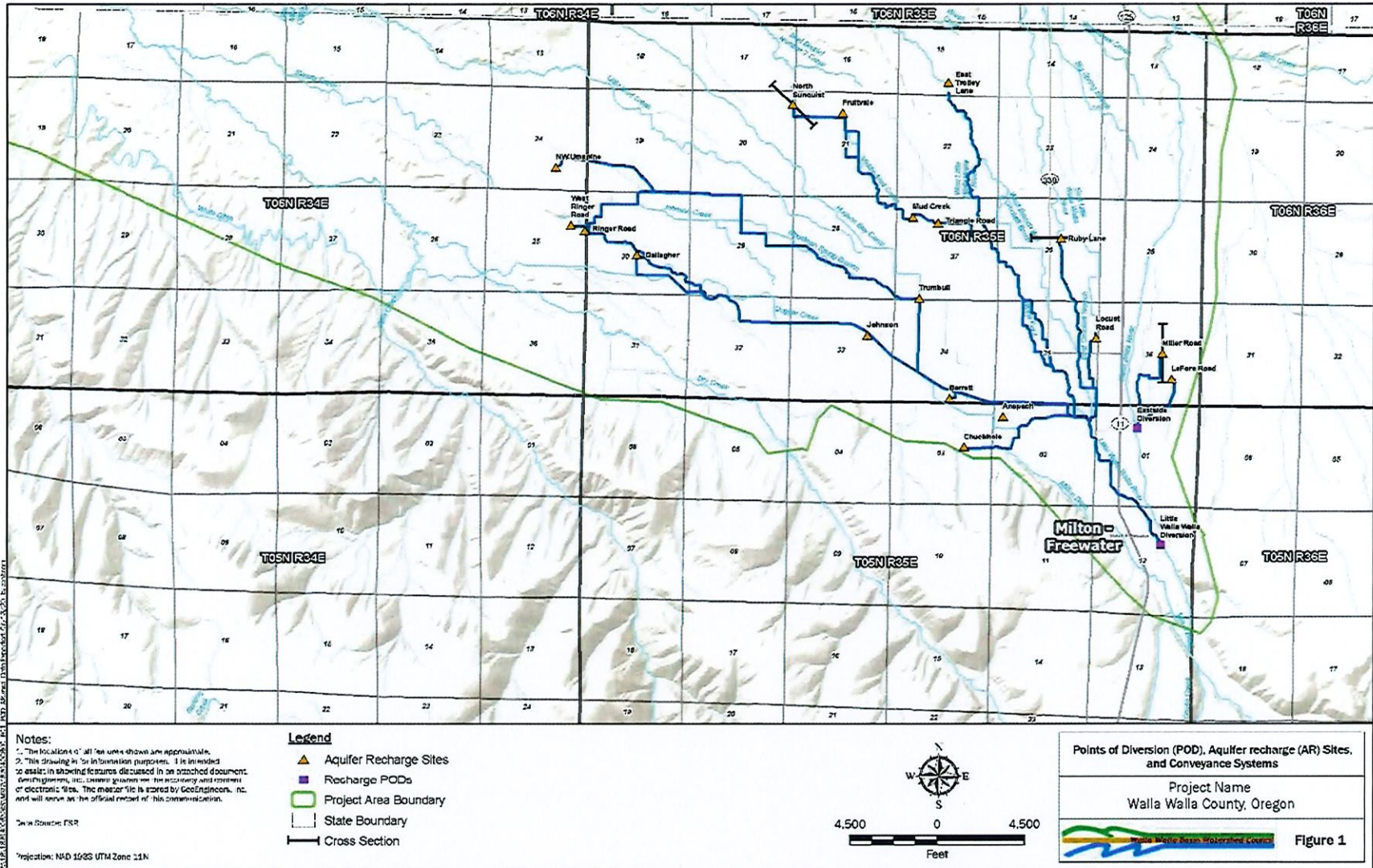
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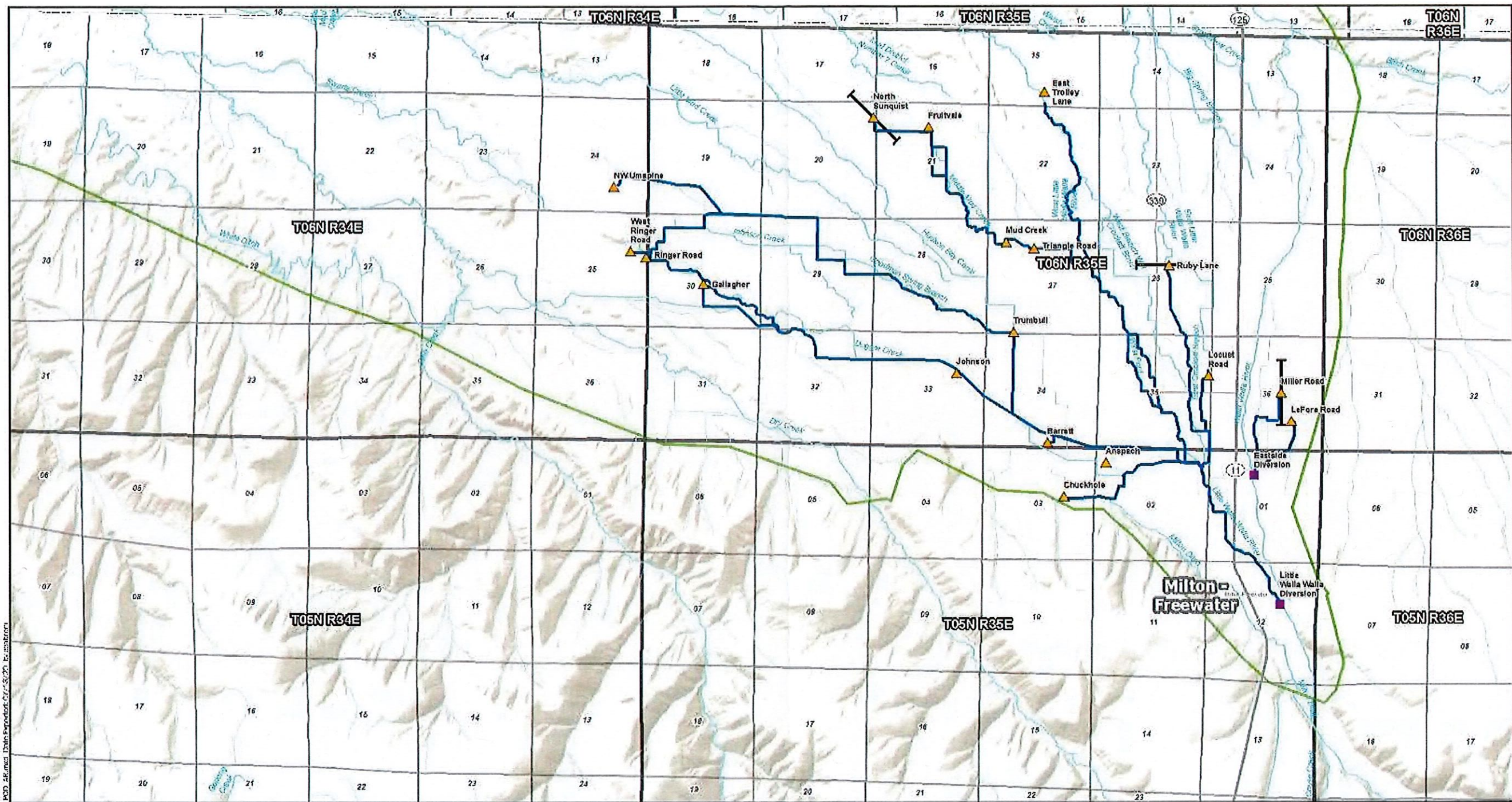
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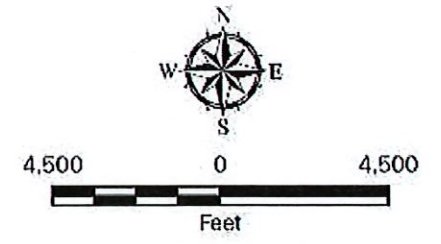
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Notes:
 1. The locations of all features shown are approximate.
 2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. cannot guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Data Source: FSR
 Projection: NAD 1983 UTM Zone 11N

- Legend**
- ▲ Aquifer Recharge Sites
 - Recharge PODs
 - ▭ Project Area Boundary
 - ▭ State Boundary
 - Cross Section



Points of Diversion (POD), Aquifer recharge (AR) Sites, and Conveyance Systems

Project Name
 Walla Walla County, Oregon

Figure 1

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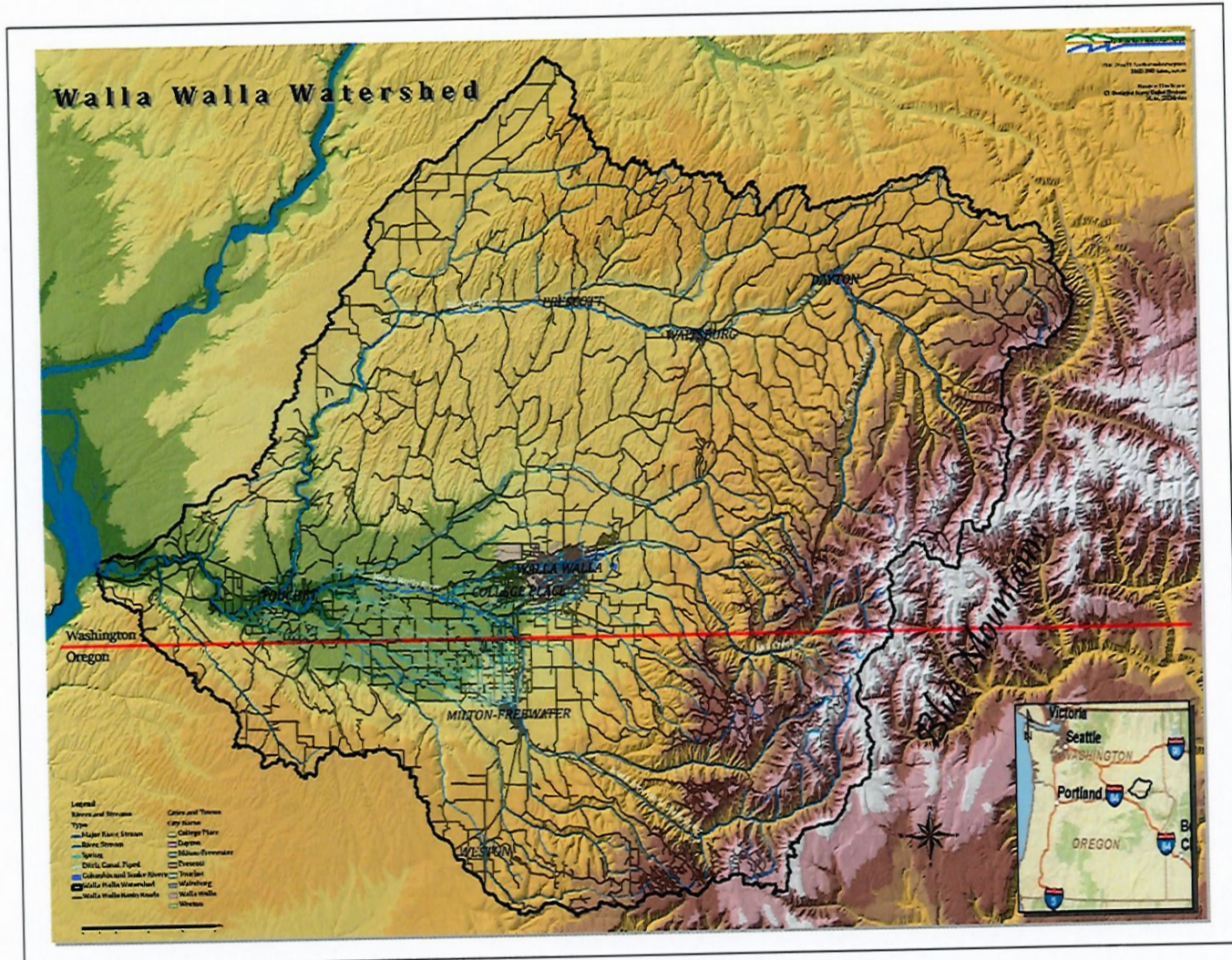


Figure 2. Regional setting of the Walla Walla Basin.

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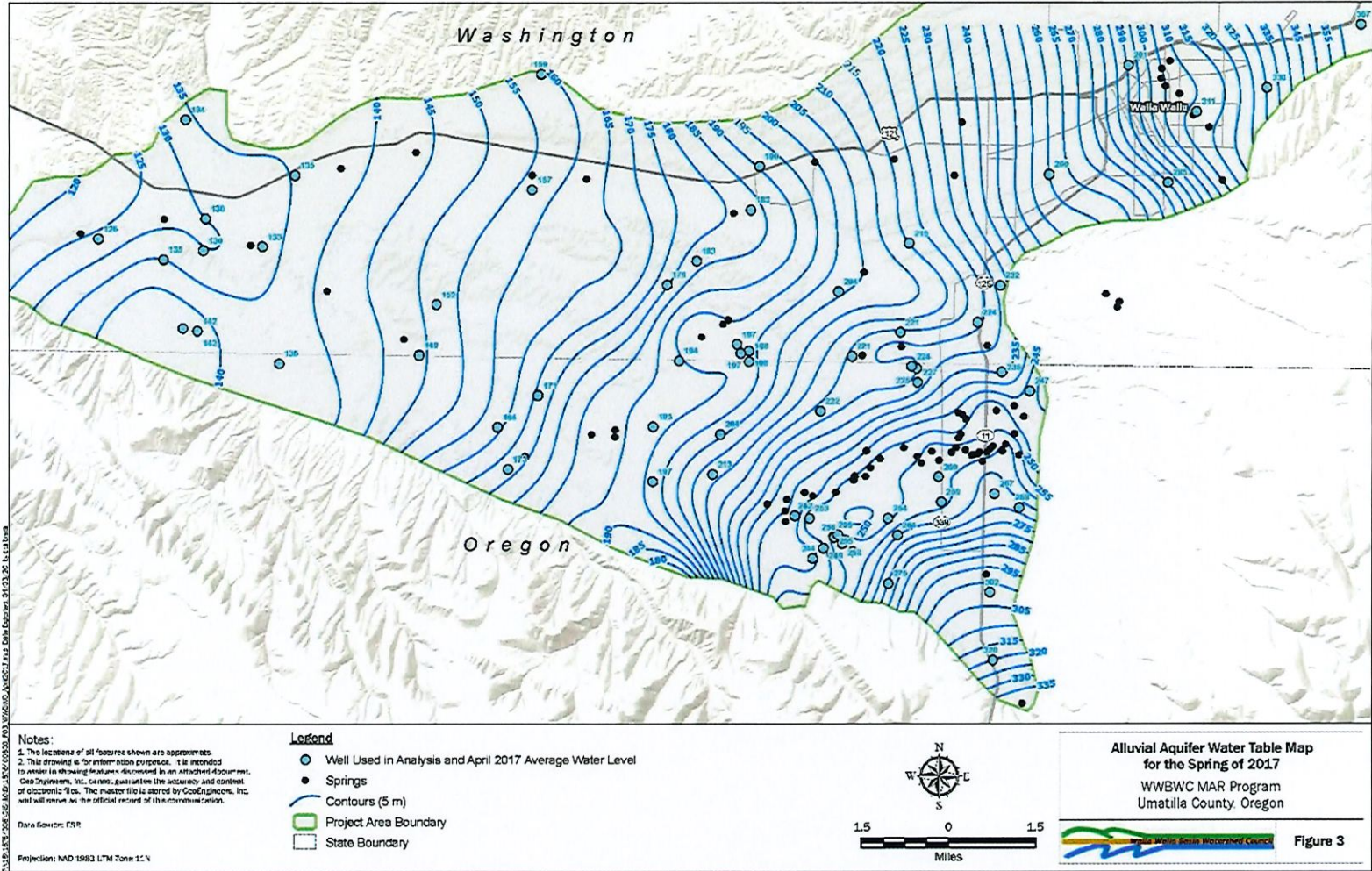


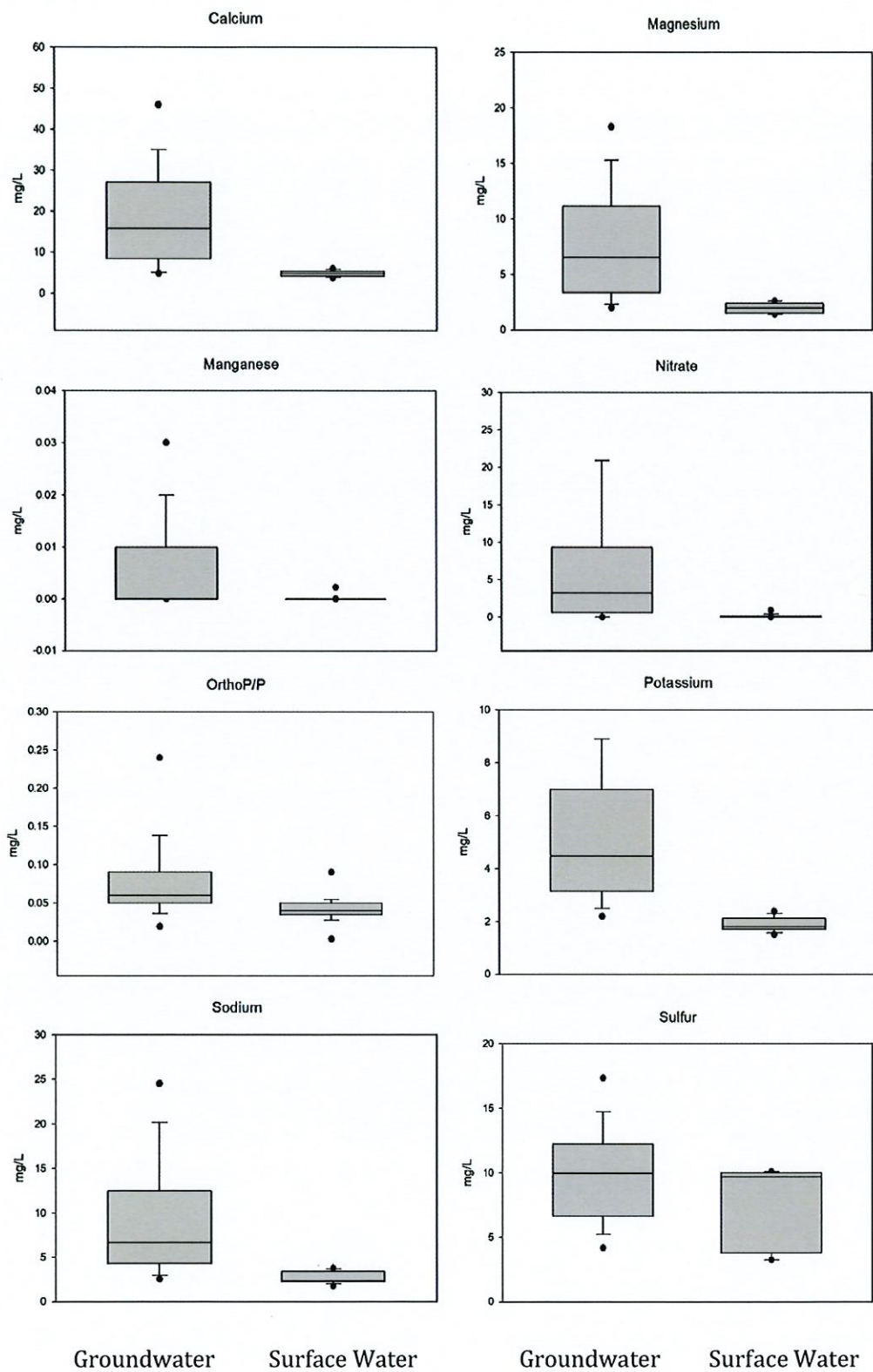
Figure 3. Alluvial aquifer water table map for the Spring of 2017.

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Figure 4. Box plots of water quality constituent concentrations collected in monitoring wells and in the conveyance system (source water). Water Quality Data, WY2013-2019, pre- and post-recharge, all sites.



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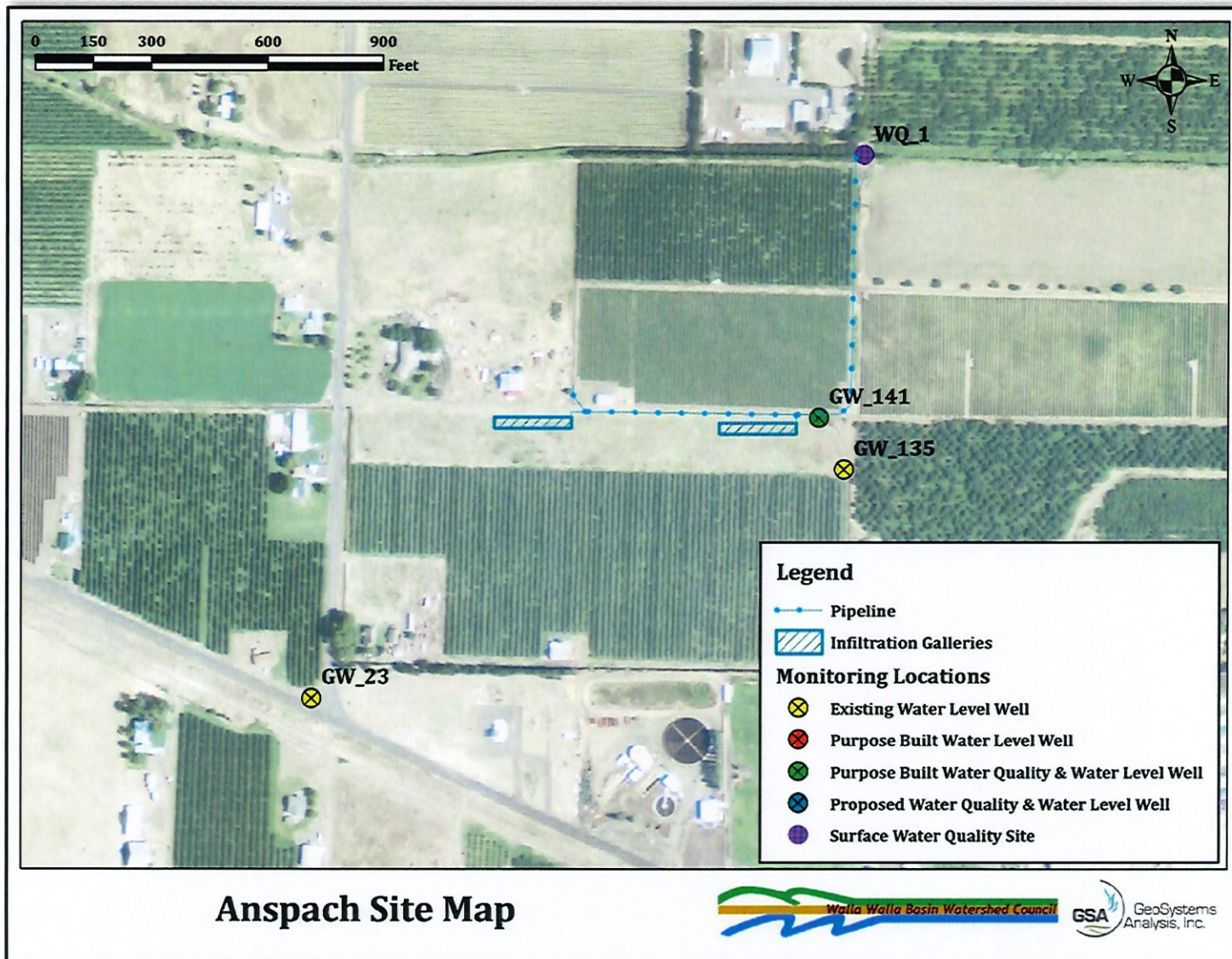
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Figure 5. Layout of the Anspach AR Site.



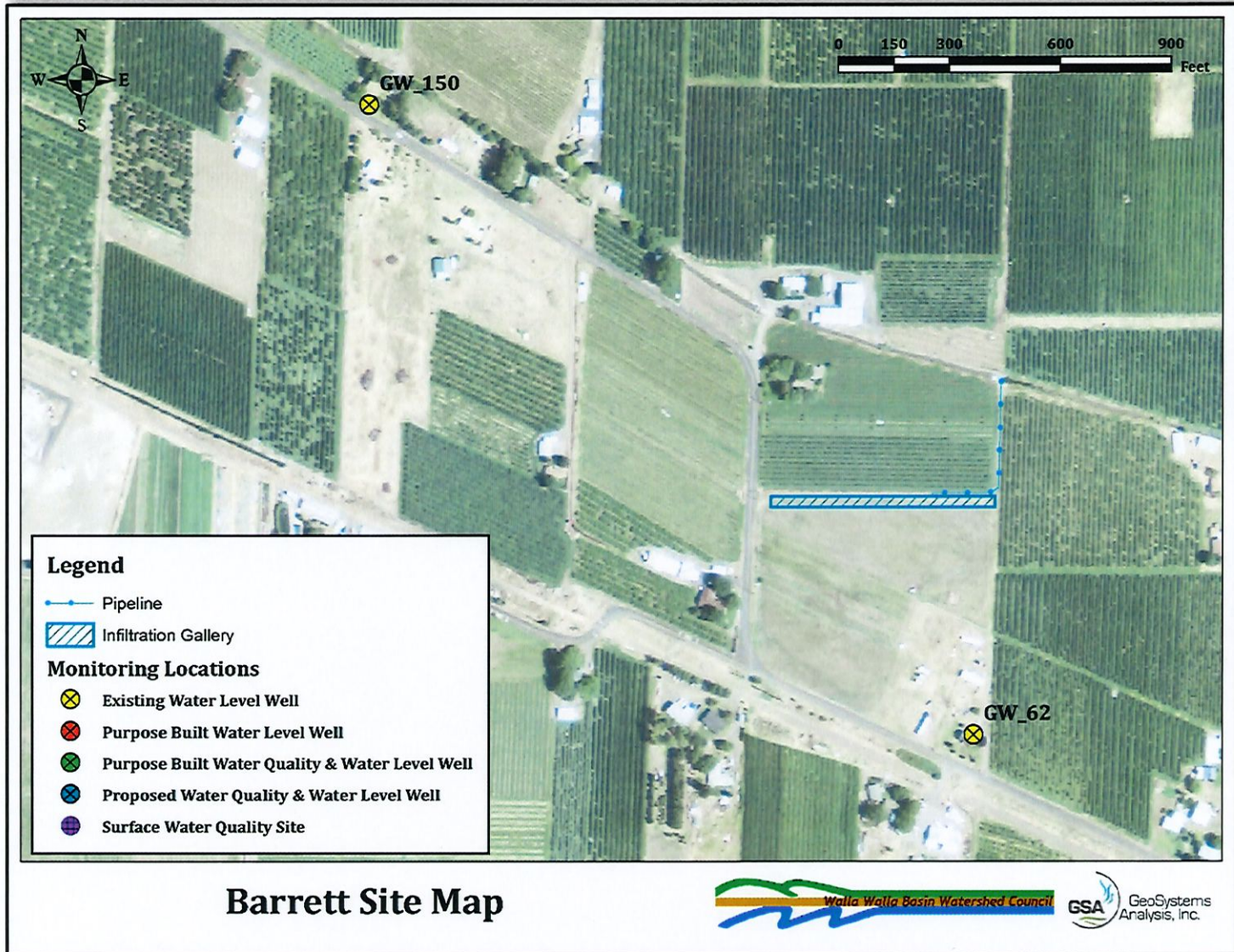
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Figure 6. Layout of the Barrett SR Site.



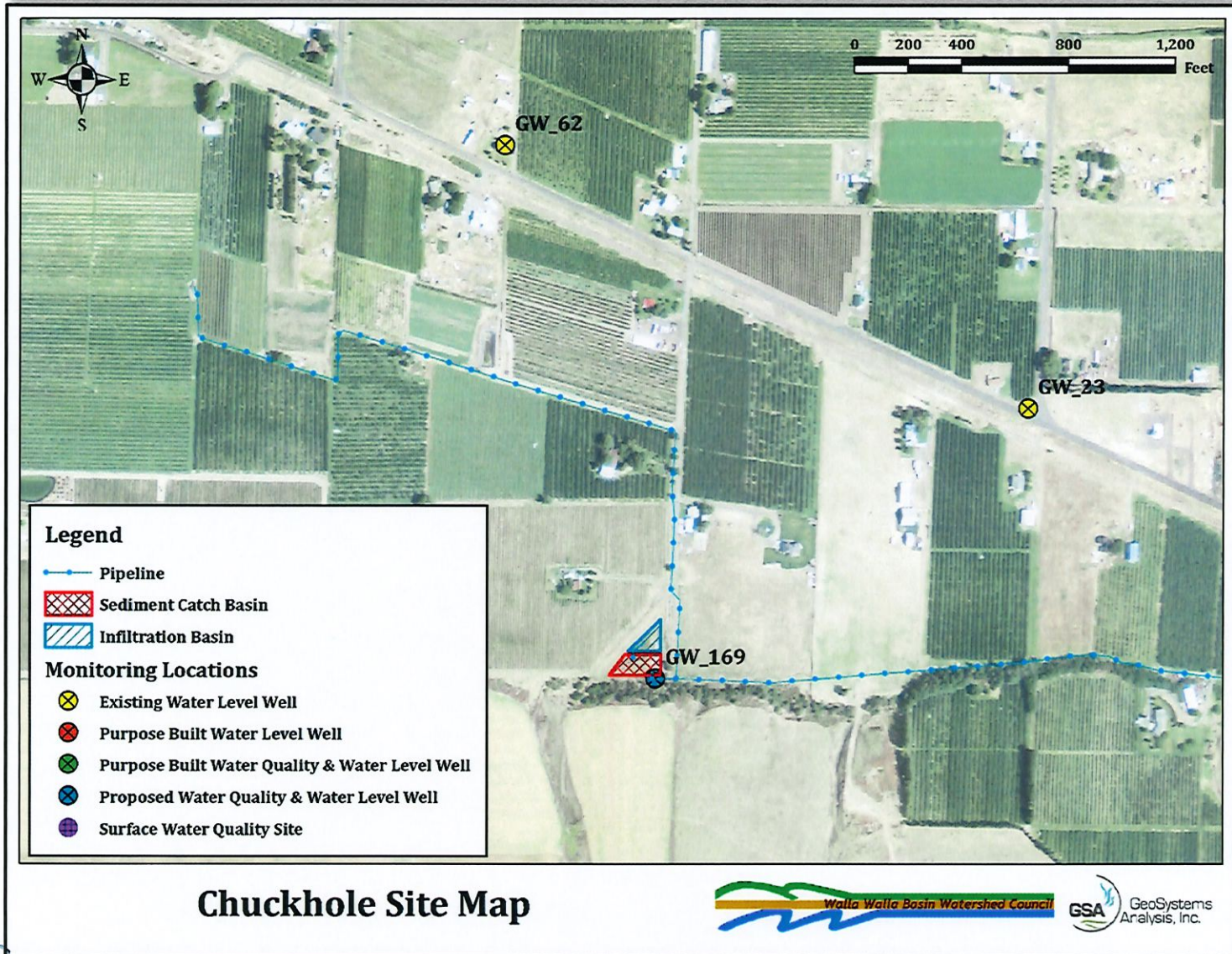
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Figure 7. Layout of the Chuckhole AR Site.



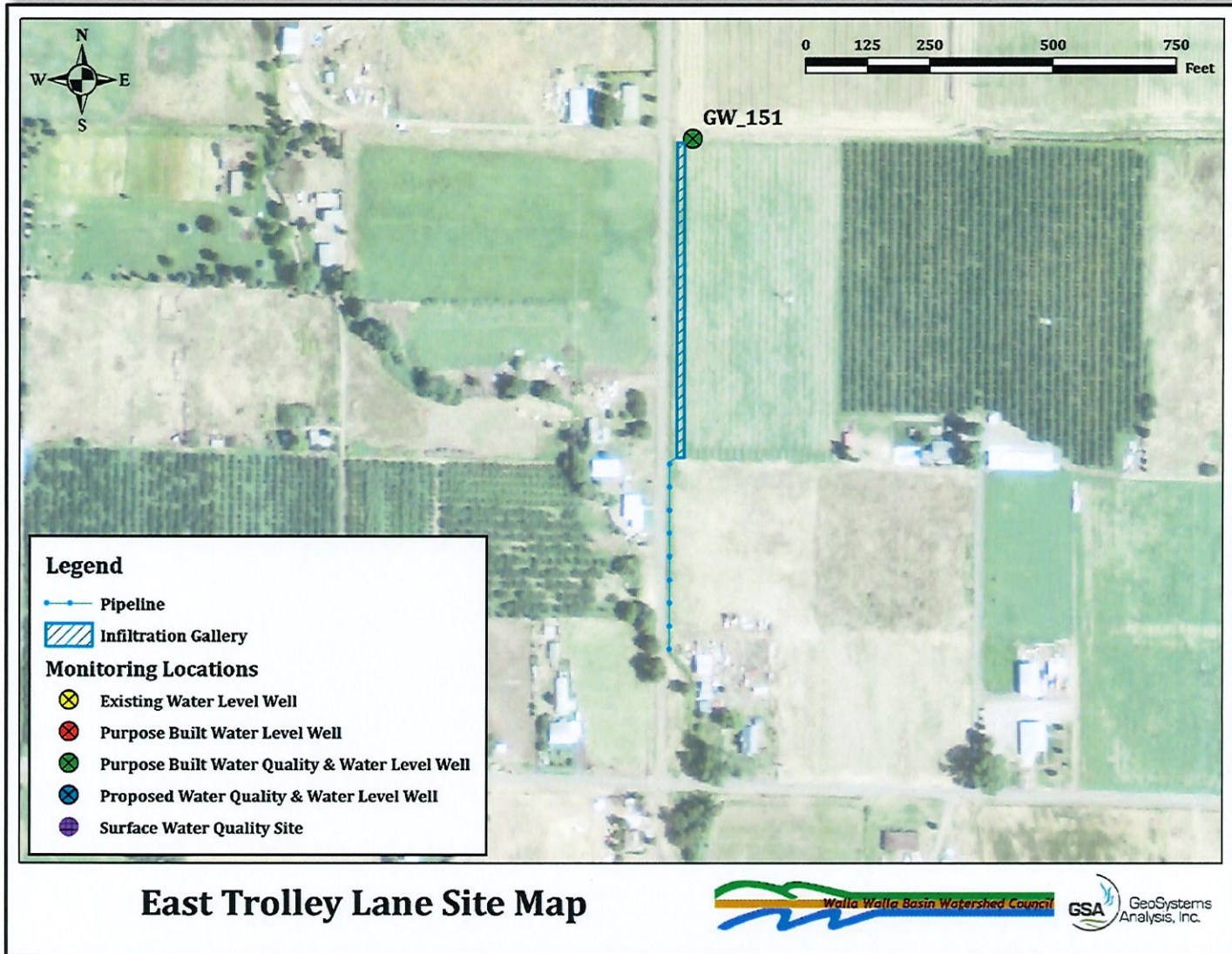
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Figure 8. Layout of the East Trolley Lane AR Site.



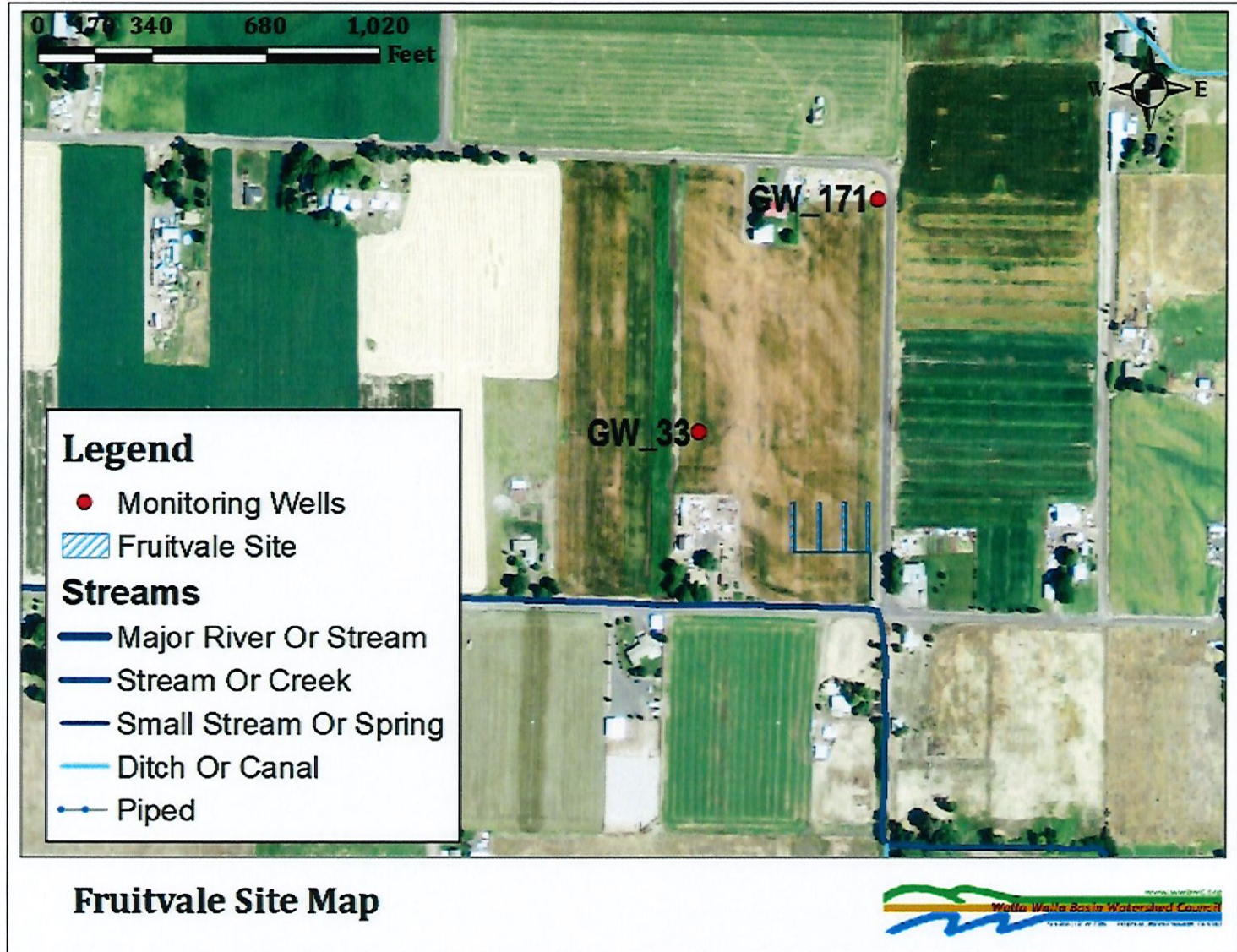
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Figure 9. Layout of the Fruitvale AR Site.



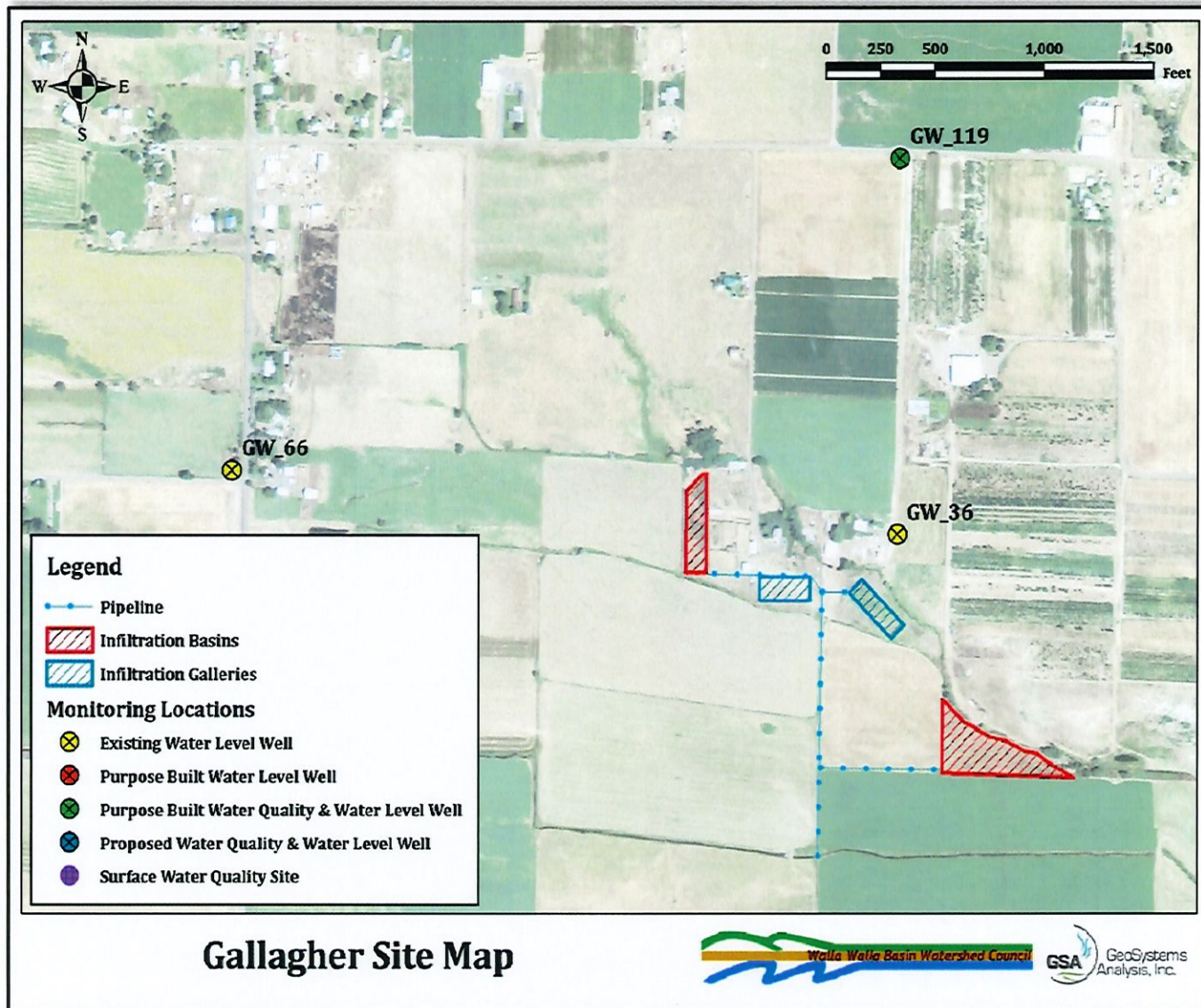
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Figure 10. Layout of the Gallagher AR Site.



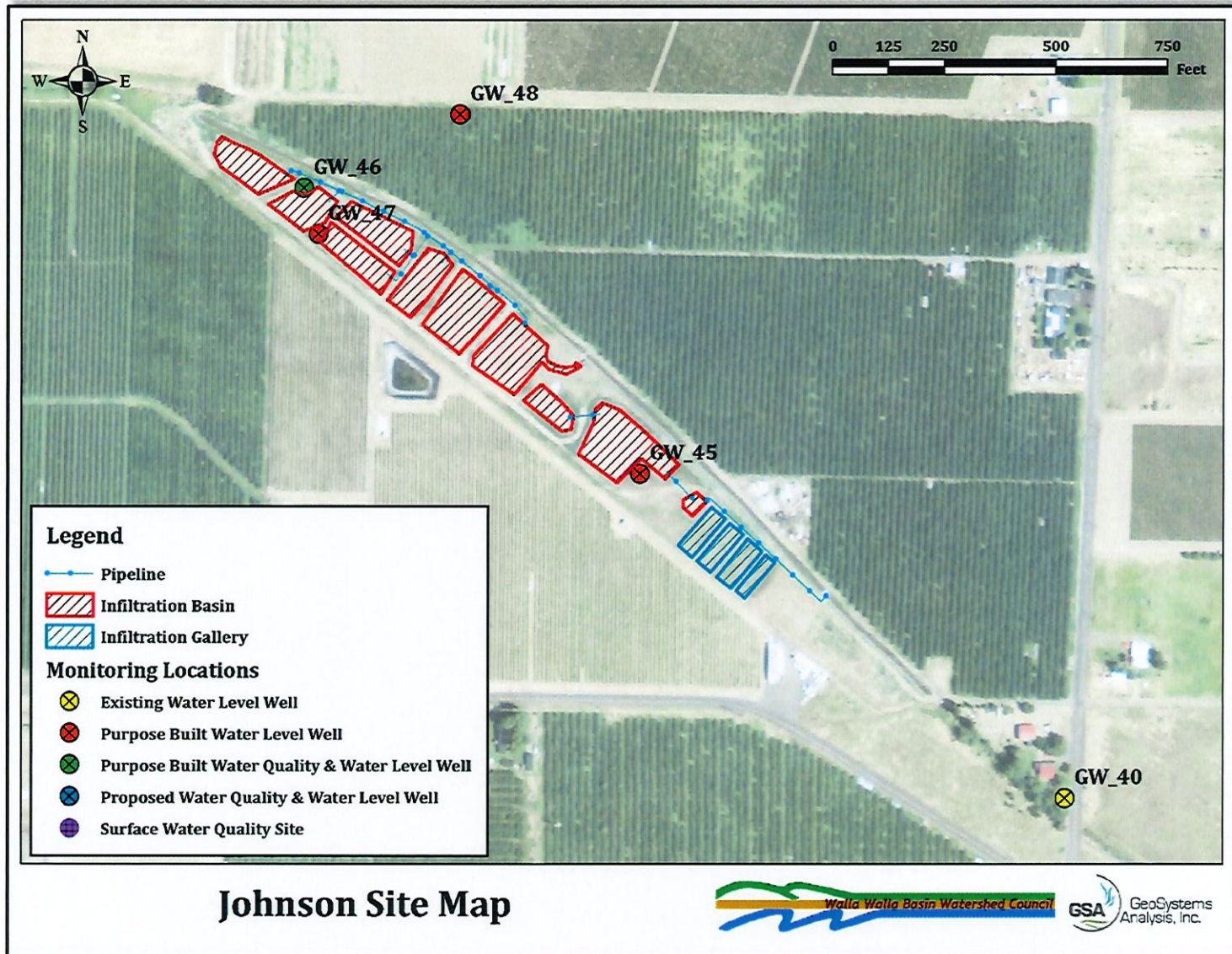
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Figure 11. Layout of the Johnson AR Site.



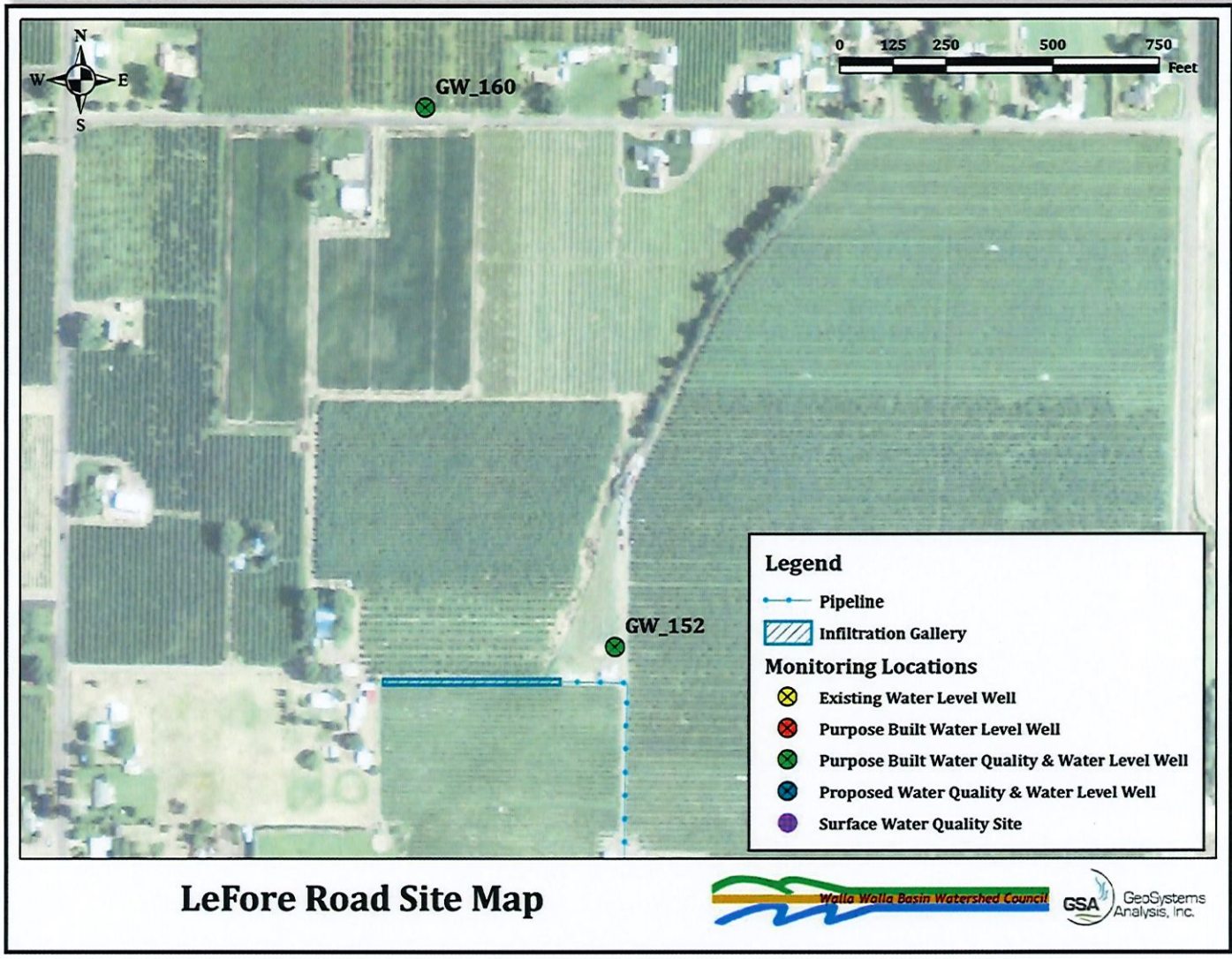
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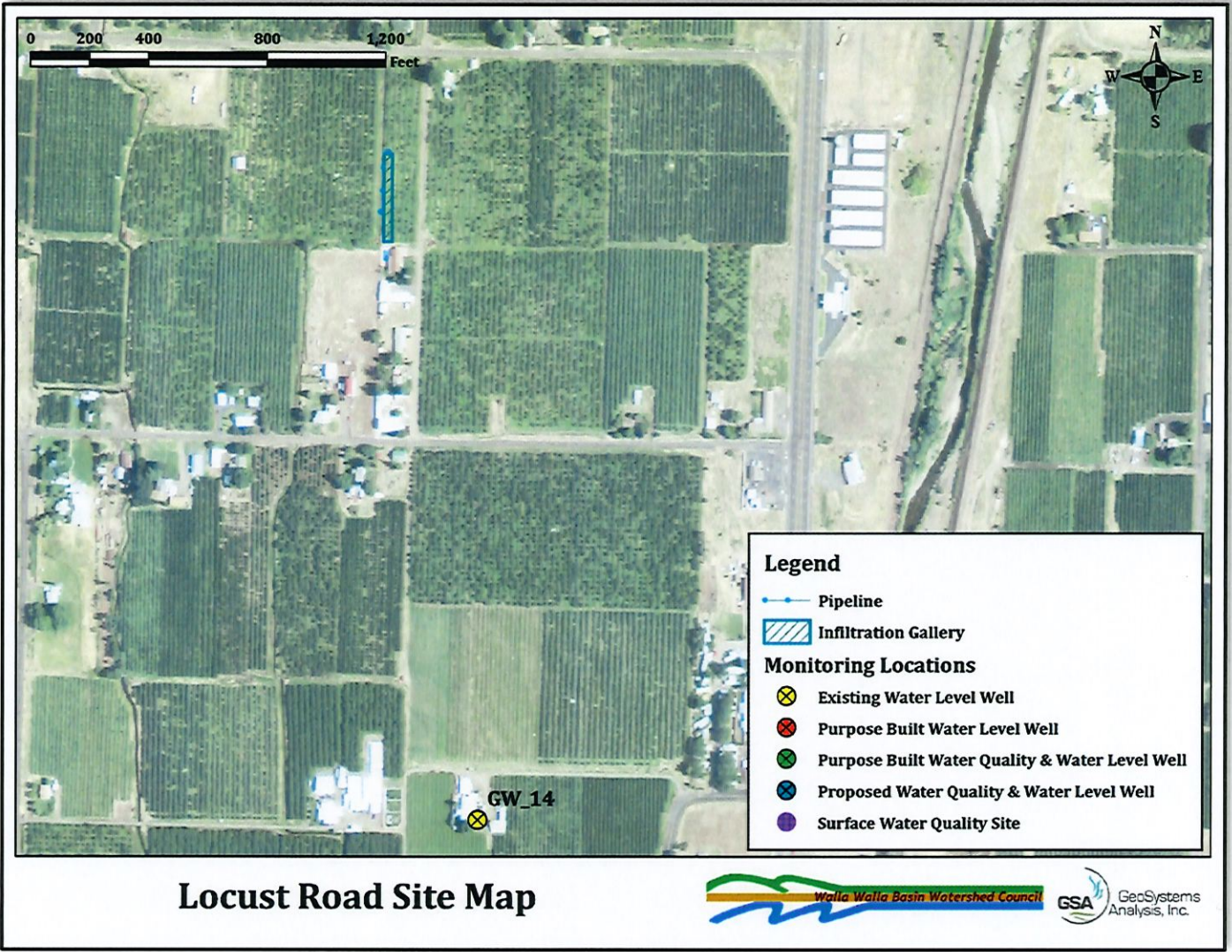
Figure 12. Layout of the LeFore AR Site.



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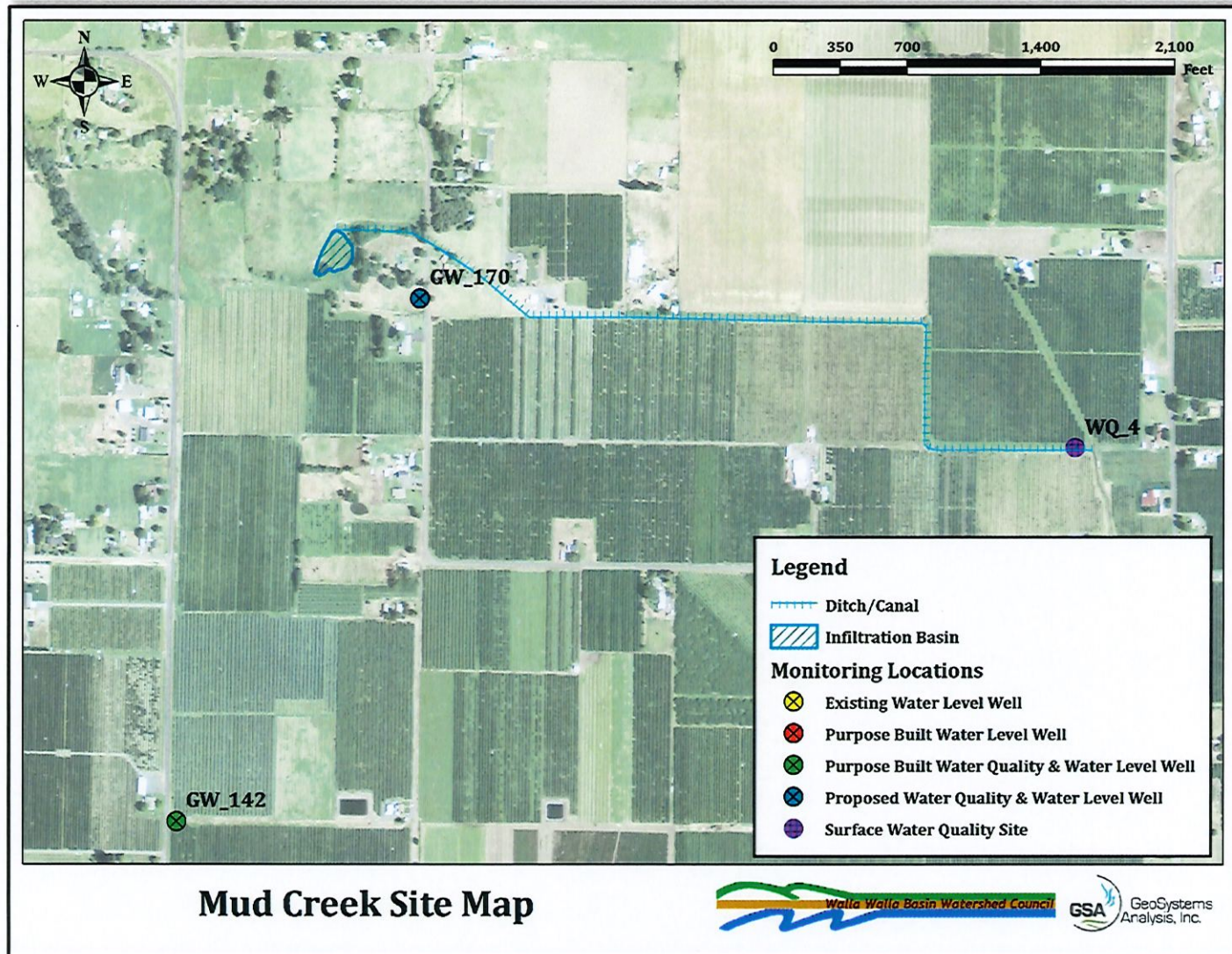
Figure 13. Layout of the Locust Road AR Site.



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Figure 14. Layout of the Mud Creek AR Site.



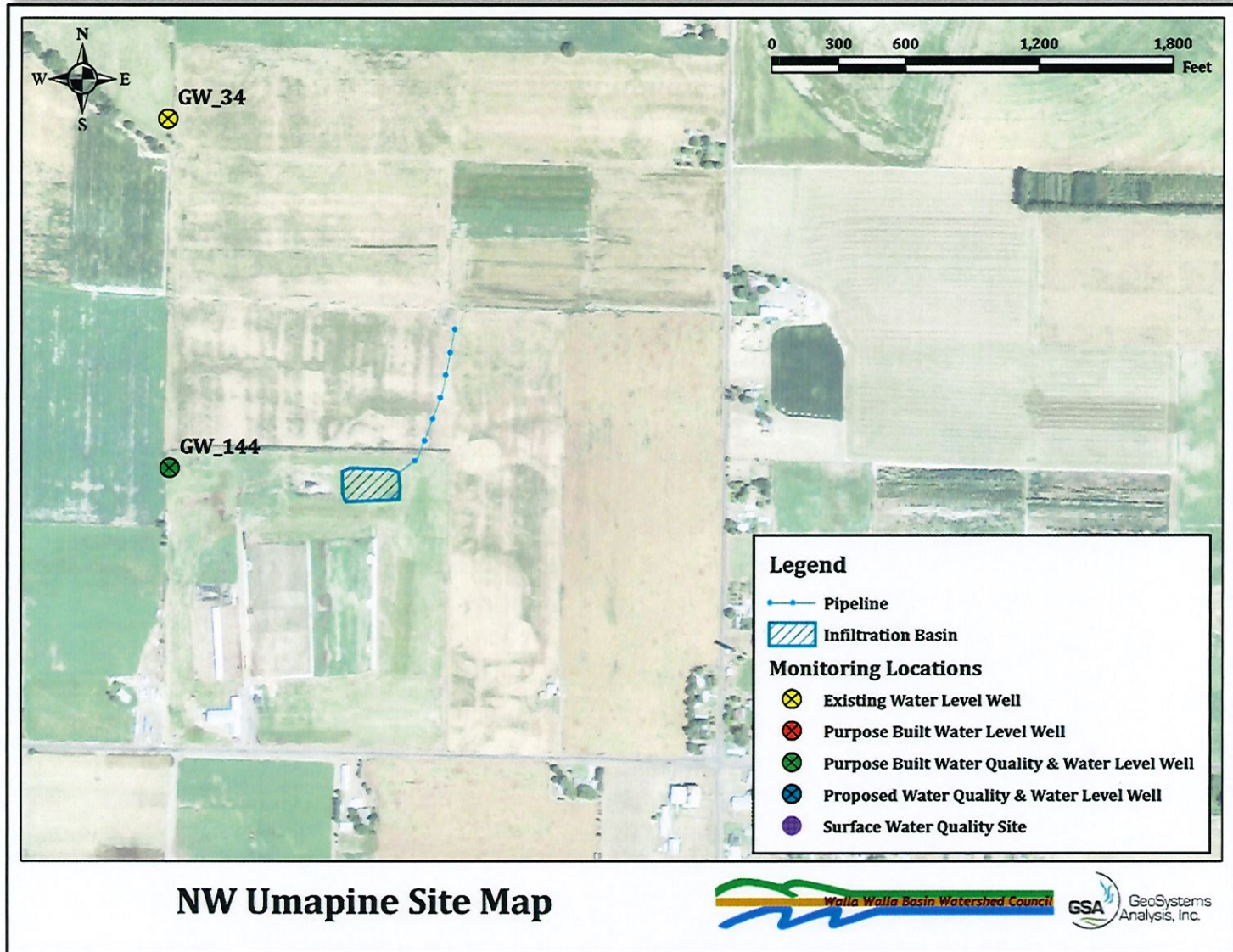
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Figure 15. Layout of the NW Umapine AR Site.



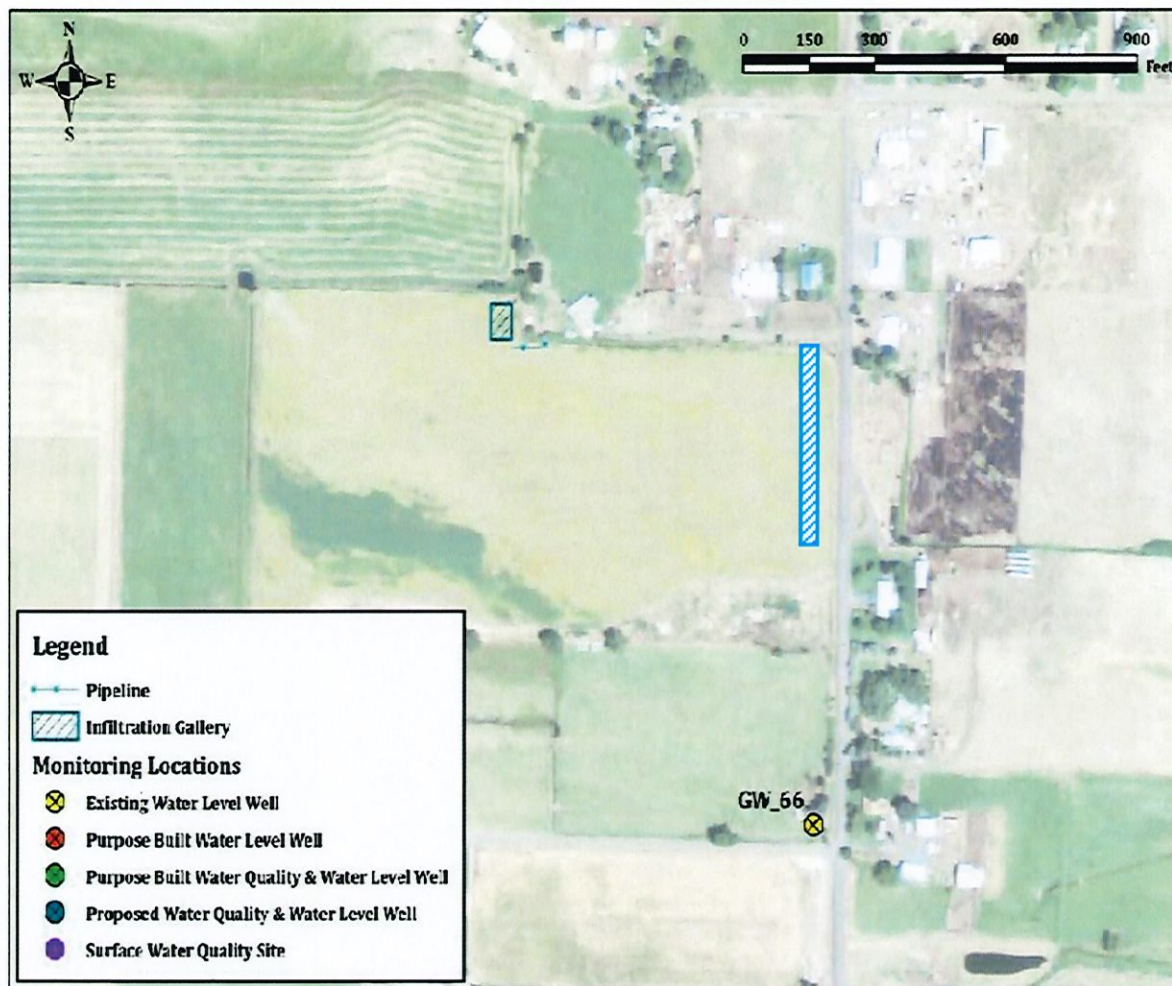
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Figure 16. Layout of the Ringer Road AR Site.



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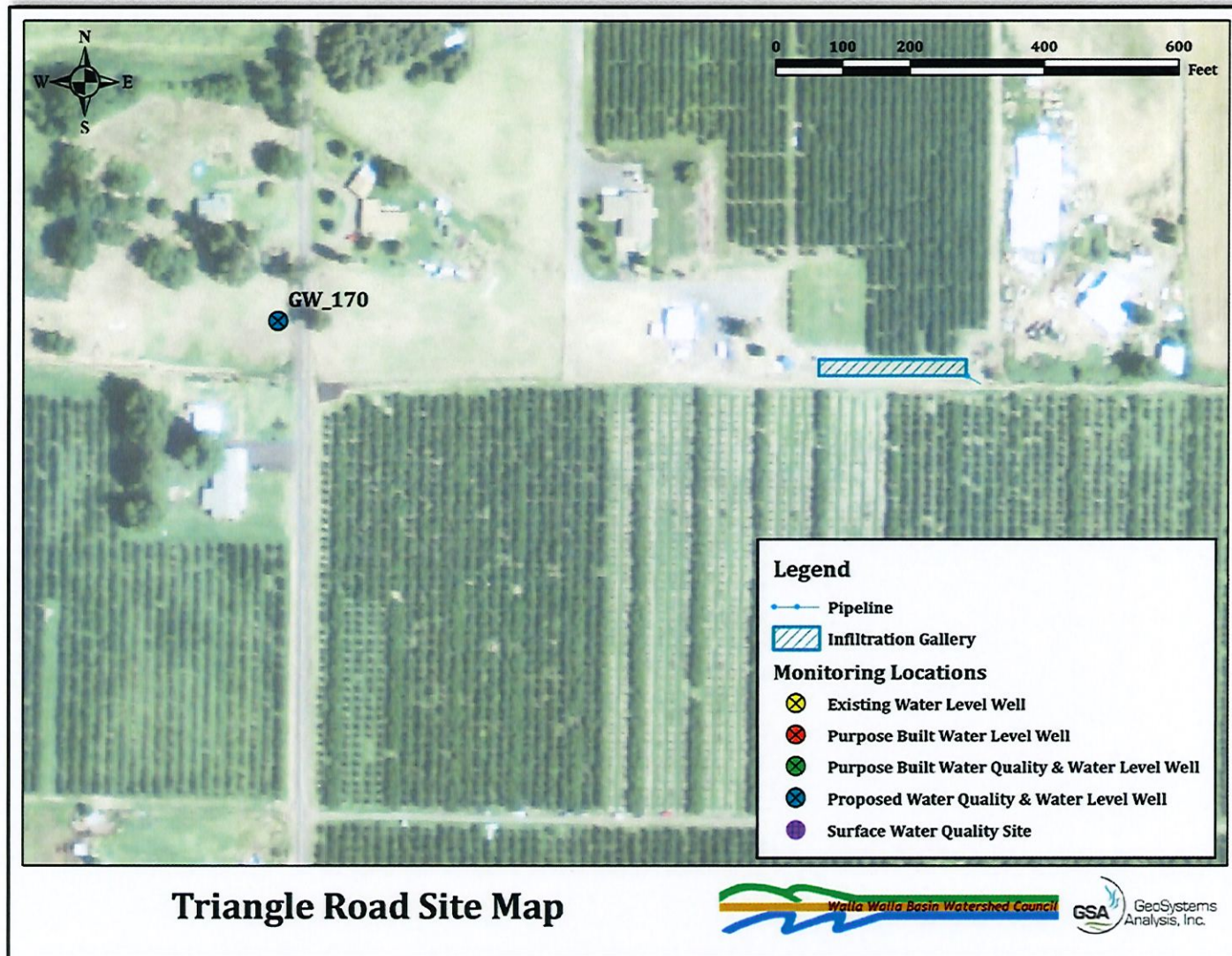
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Ringer Road Site Map



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Figure 17. Layout of the Triangle Road AR Site.



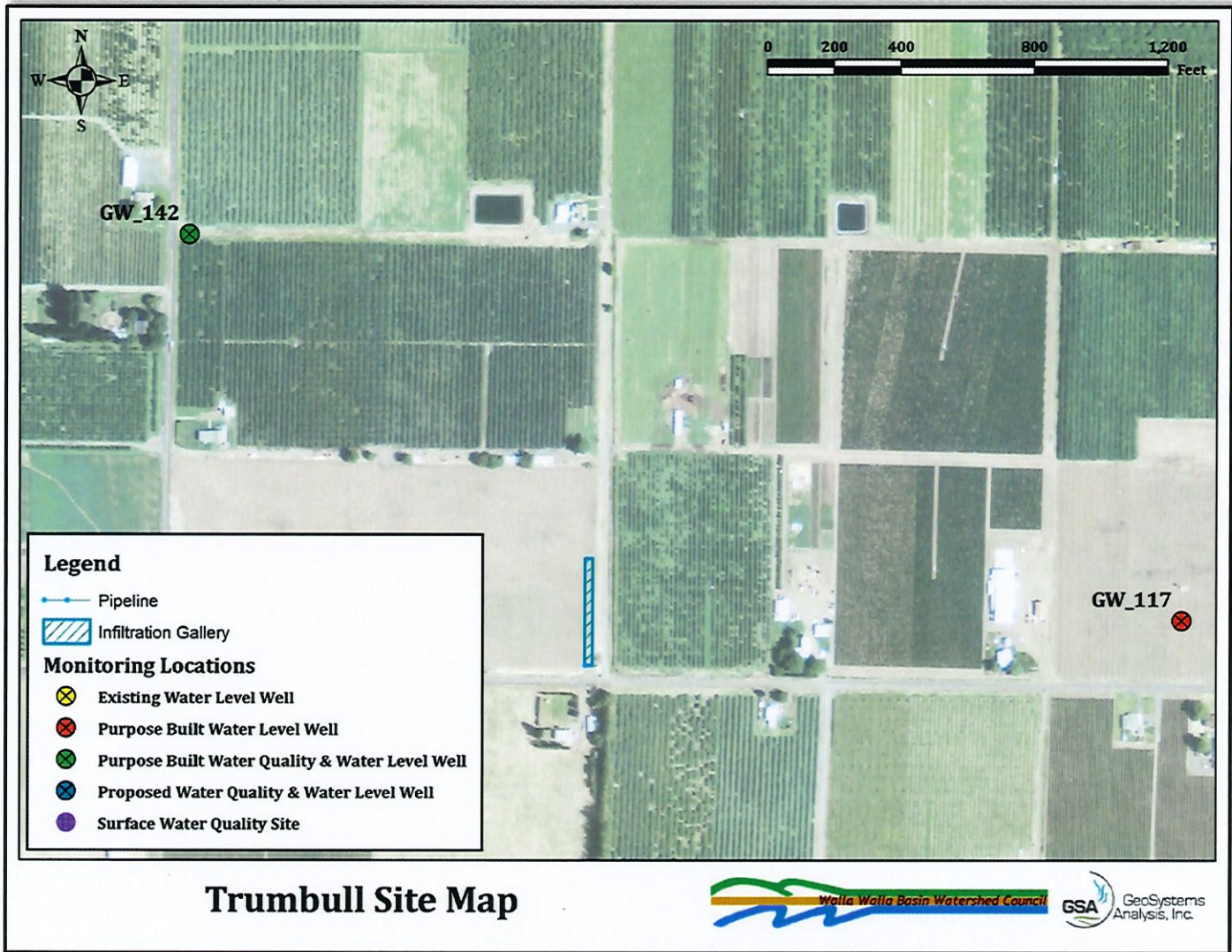
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Figure 18. Layout of the Trumbull AR Site.



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Figure 19. Layout of the Miller Road Site.



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Figure 20. Photograph of the Miller Road AR Site during Construction.



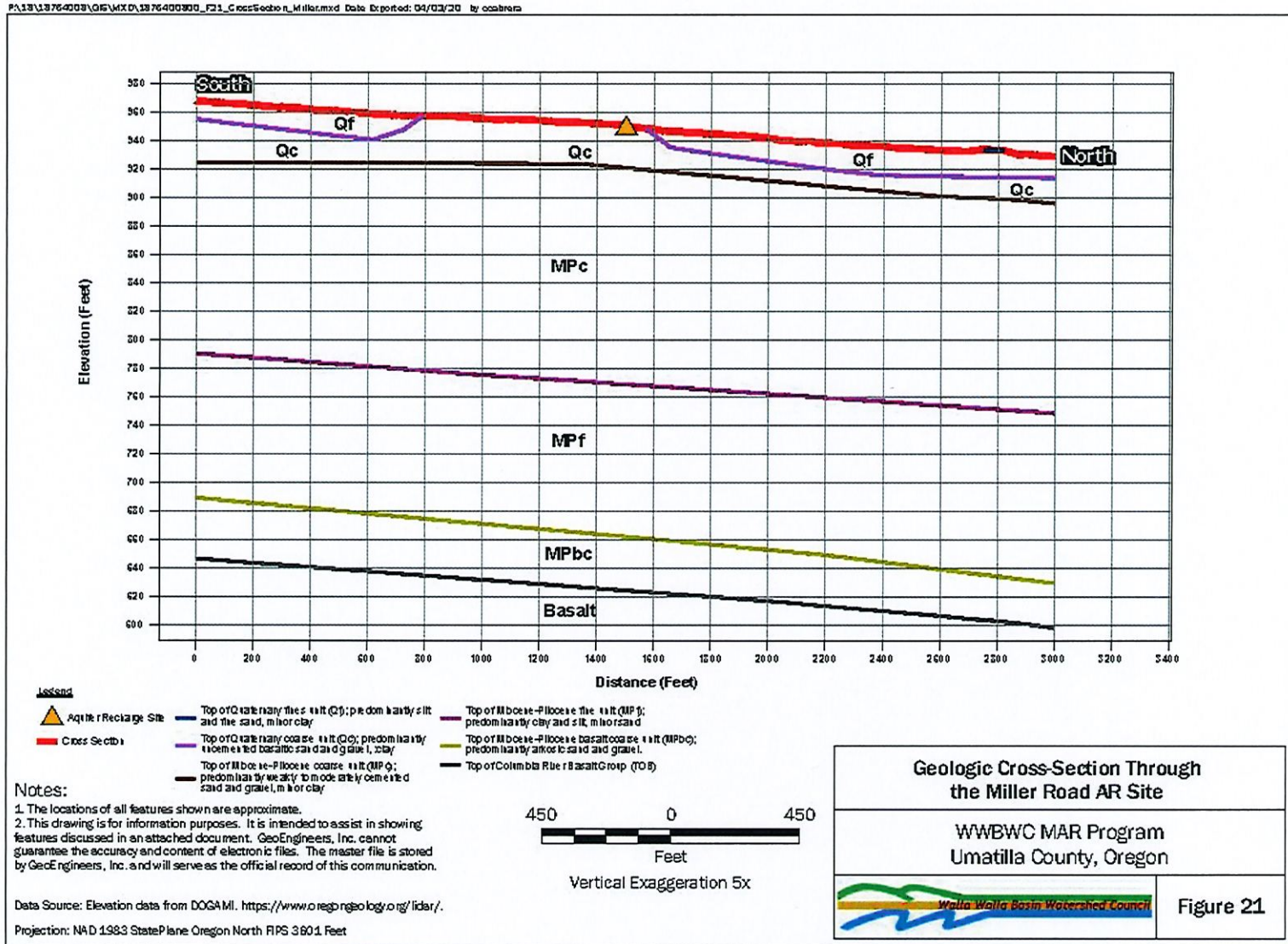
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Figure 21. Geologic cross-section through the Miller Road AR Site.



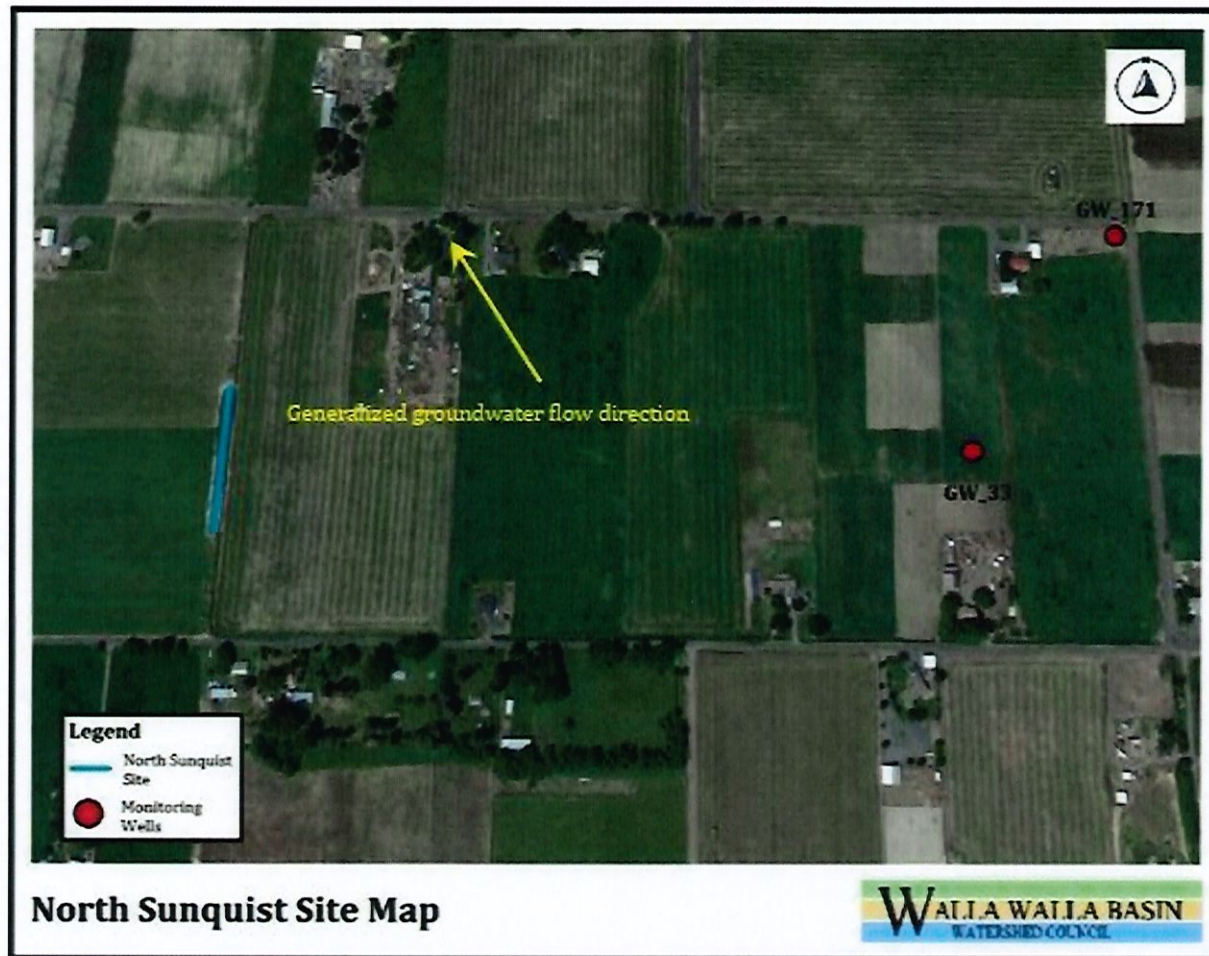
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Figure 22. Layout of the North Sunquist AR Site.



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Figure 23. Photograph of the North Sunquist AR Site during Construction.



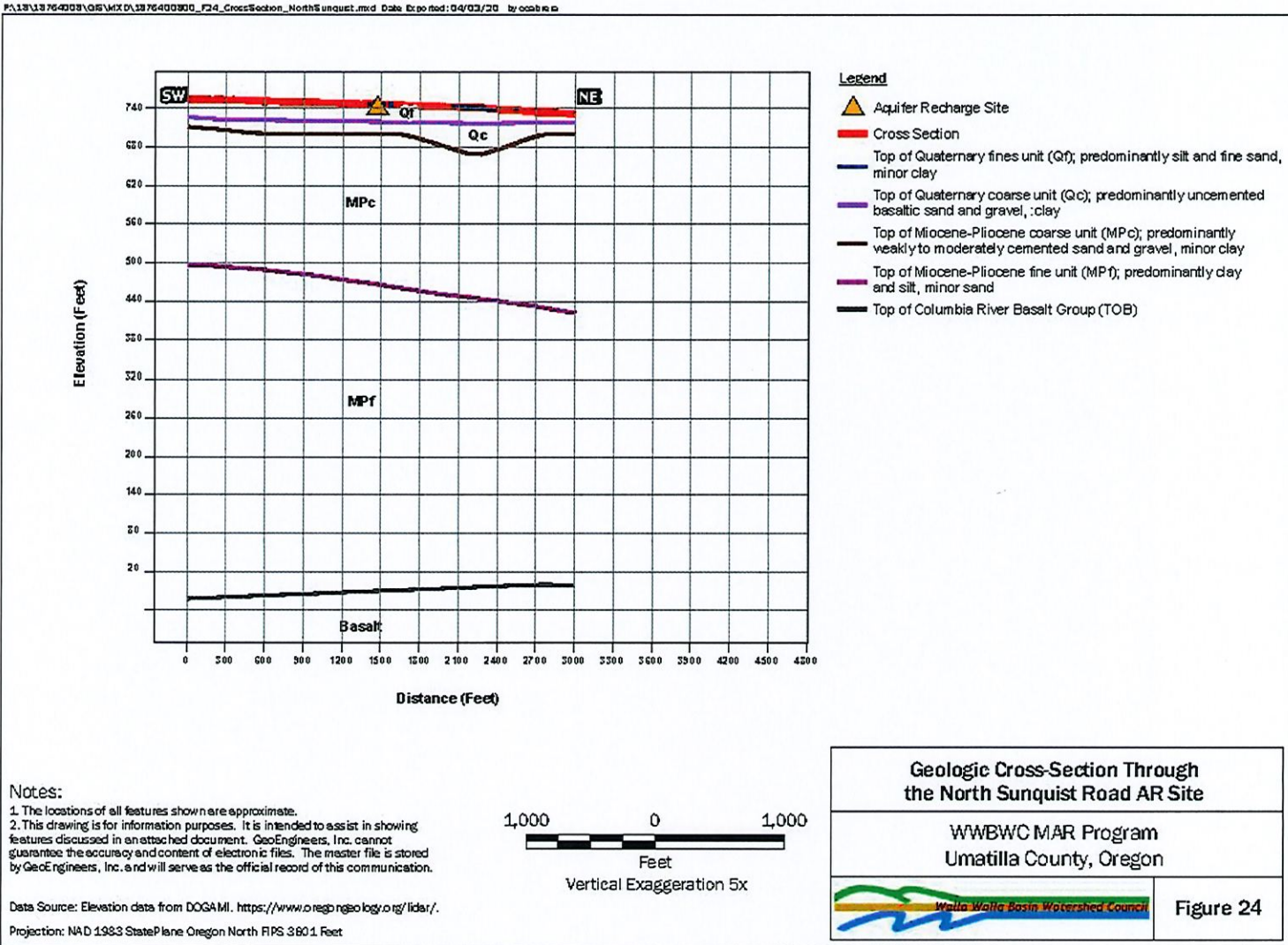
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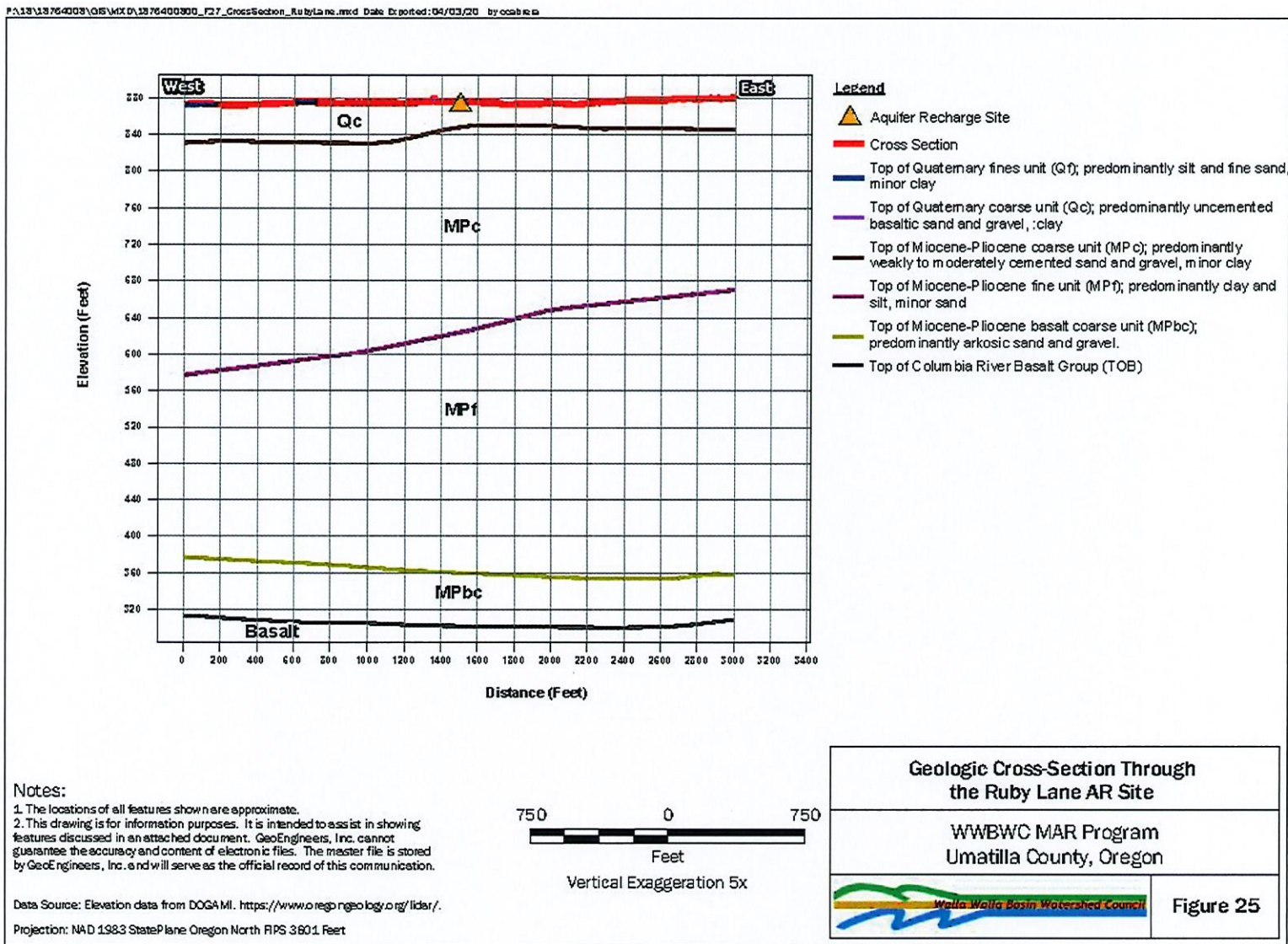
Figure 24. Geologic cross-section through the North Sunquist AR Site.



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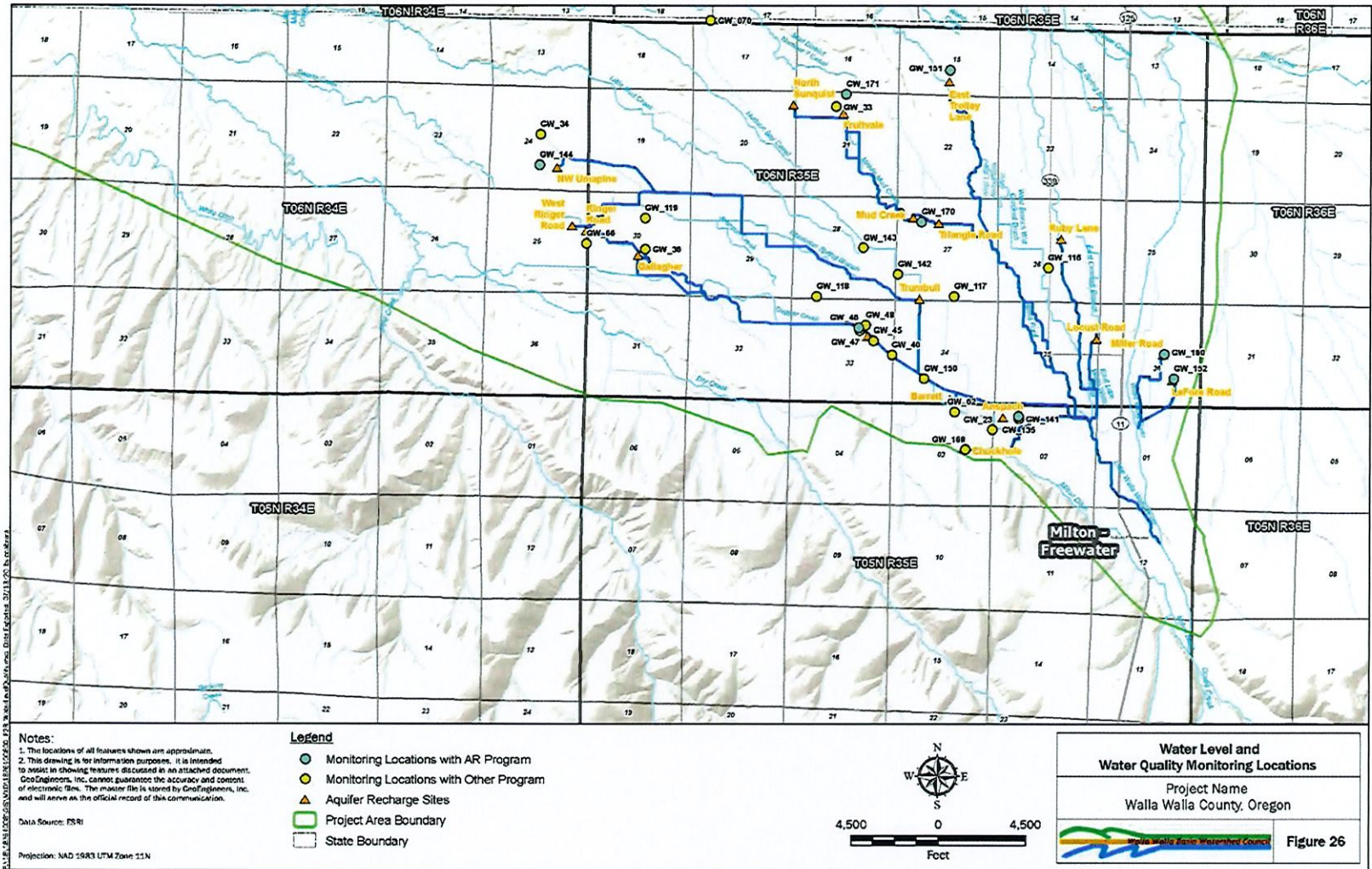
Figure 25. Geologic cross-section through the Ruby Lane AR Site.



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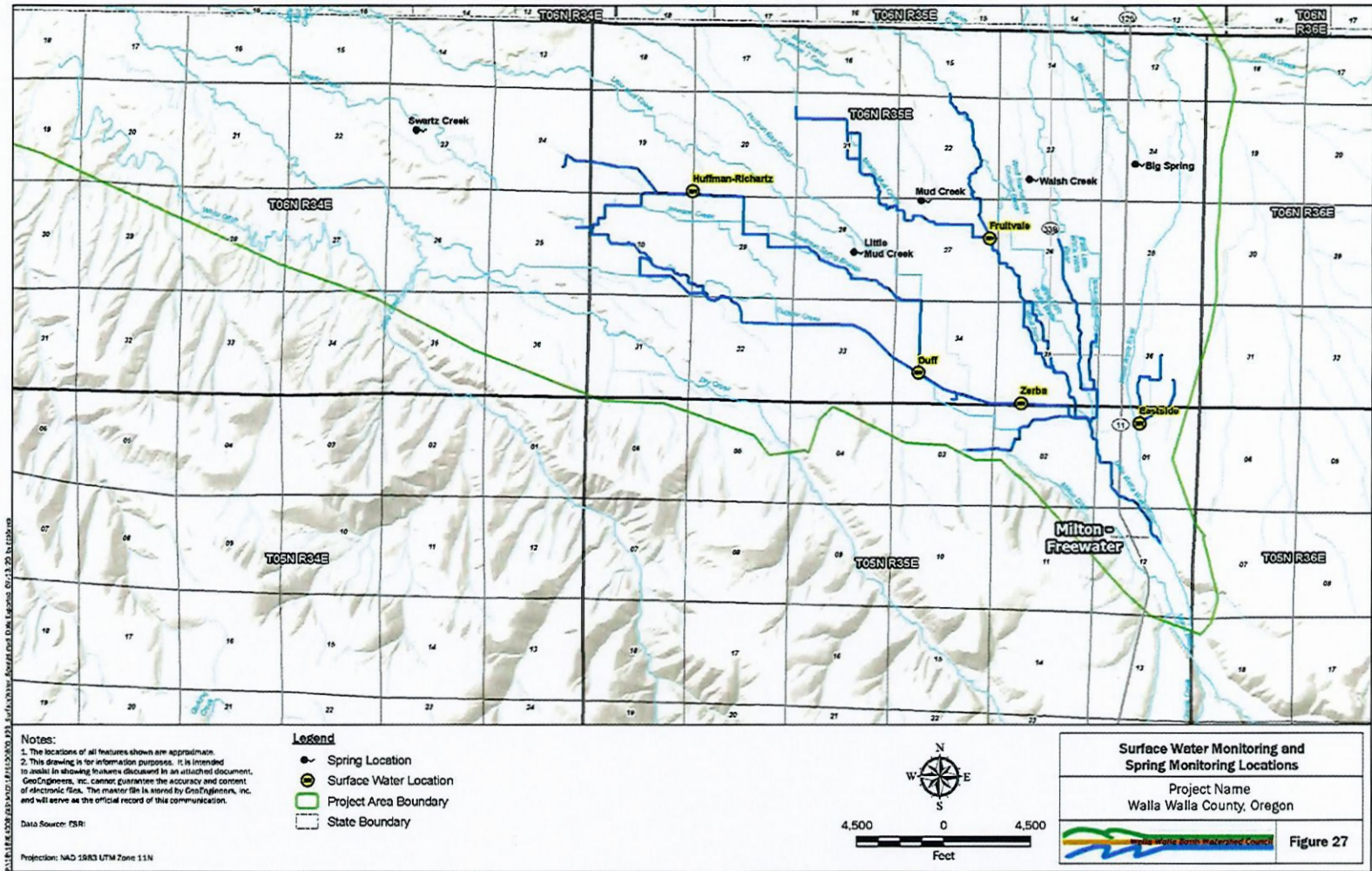
Figure 26. Water level and water quality monitoring locations.



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Figure 27. Surface water monitoring and spring monitoring locations.



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