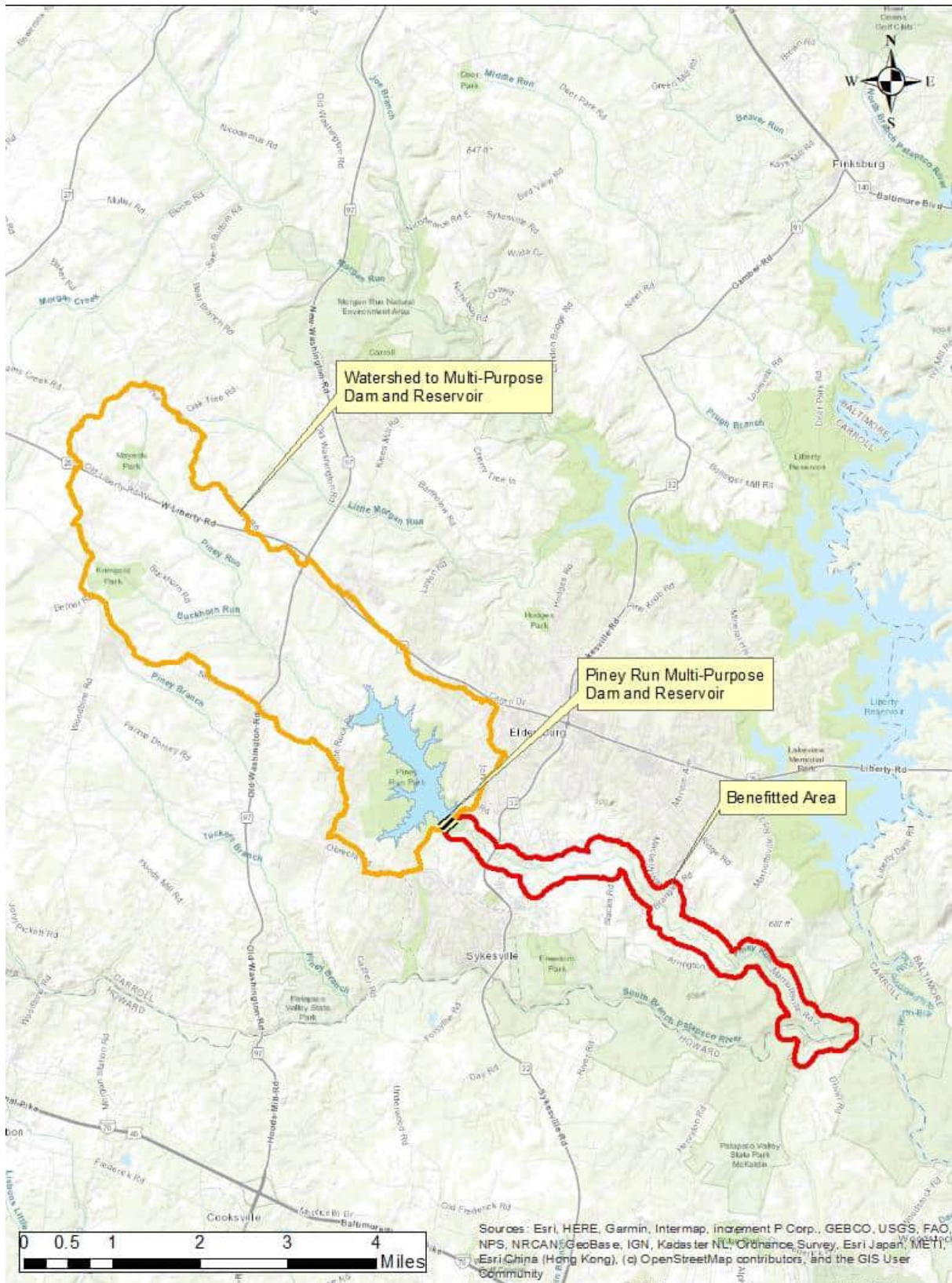


Appendix A Comments and Responses on Draft Plan-EA

To be included in final environmental assessment

Appendix B Project Map

Figure B - 1. Piney Run Watershed Project Map



Appendix C Support Maps

Figure C - 1. Piney Run Land Use Map

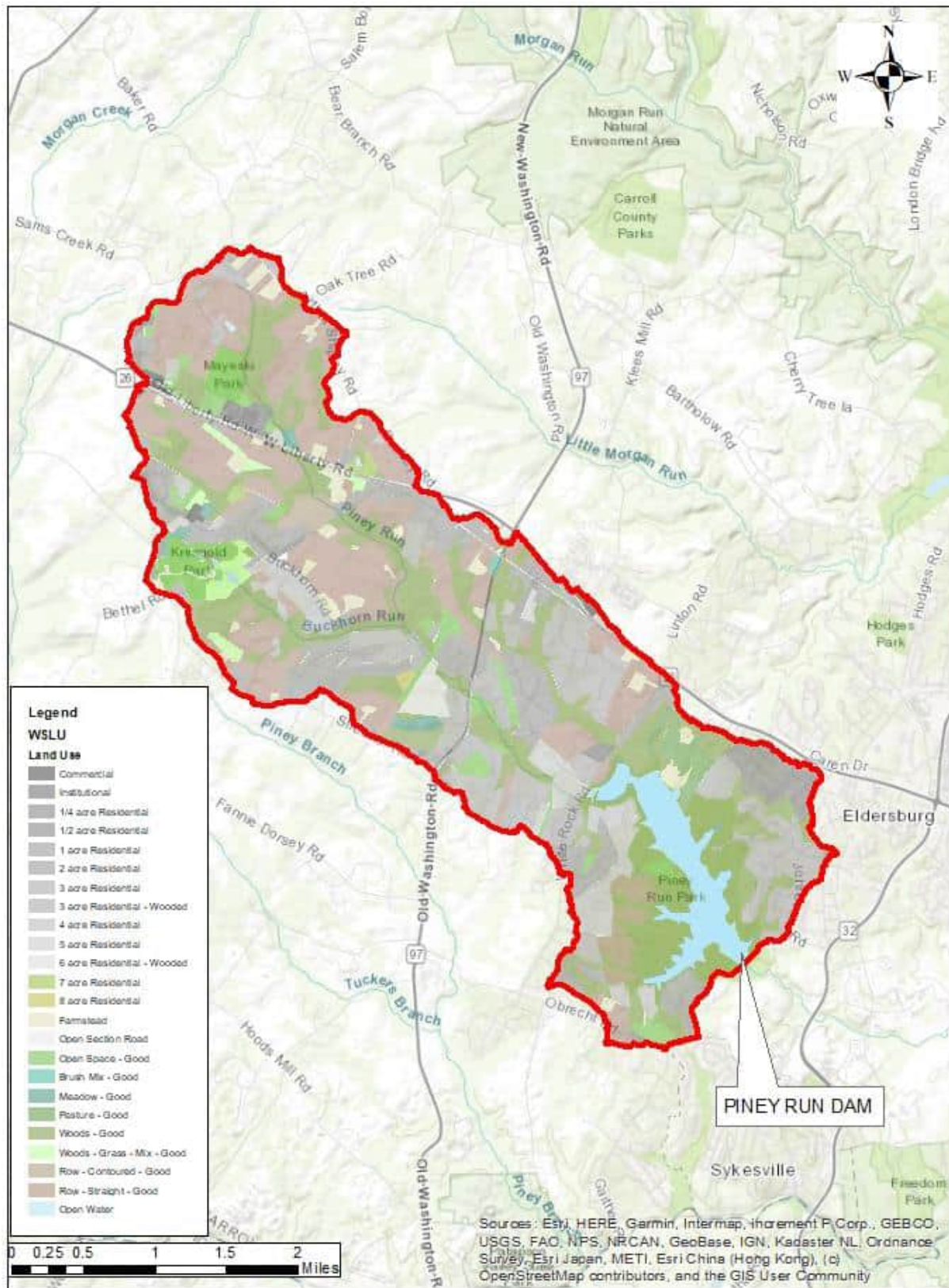


Figure C - 2. Piney Run Dam 2% AEP Non-Breach Event Floodplain Map (1 of 5)



Figure C - 3. Piney Run Dam 2% AEP Non-Breach Event Floodplain Map (2 of 5)

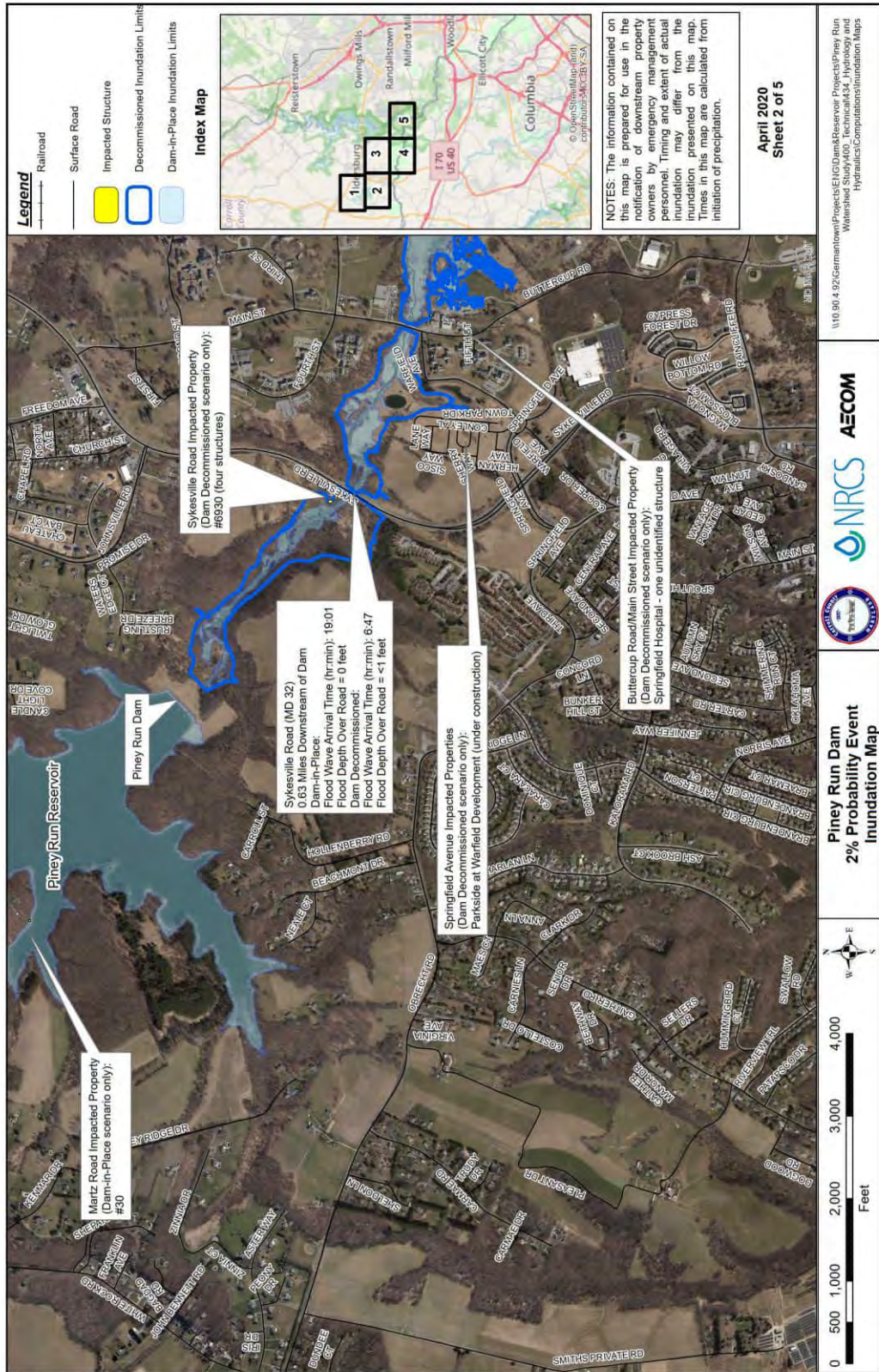


Figure C - 4. Piney Run Dam 2% AEP Non-Breach Event Floodplain Map (3 of 5)

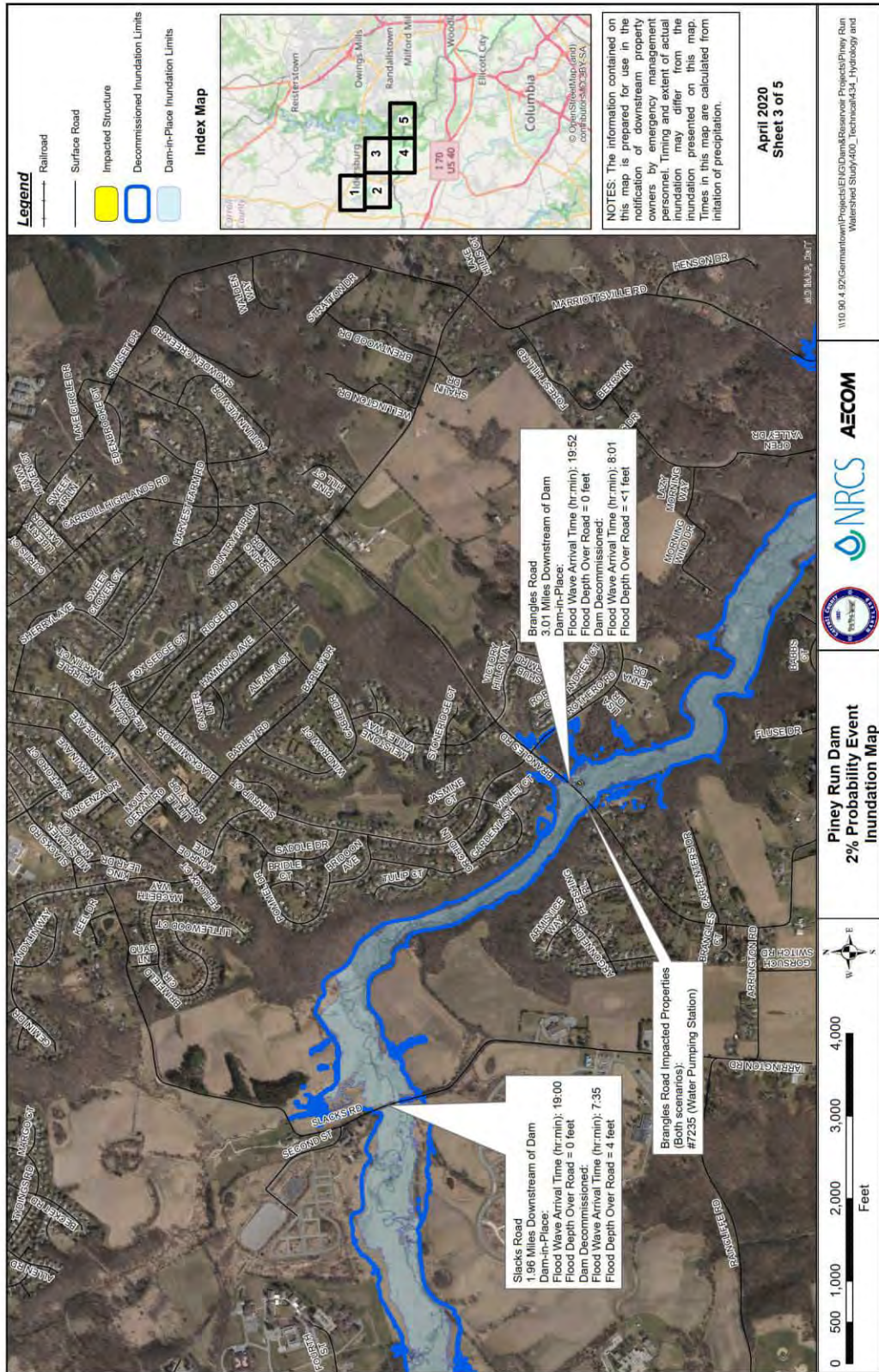


Figure C - 5. Piney Run Dam 2% AEP Non-Breach Event Floodplain Map (4 of 5)



Figure C - 6. Piney Run Dam 2% AEP Non-Breach Event Floodplain Map (5 of 5)

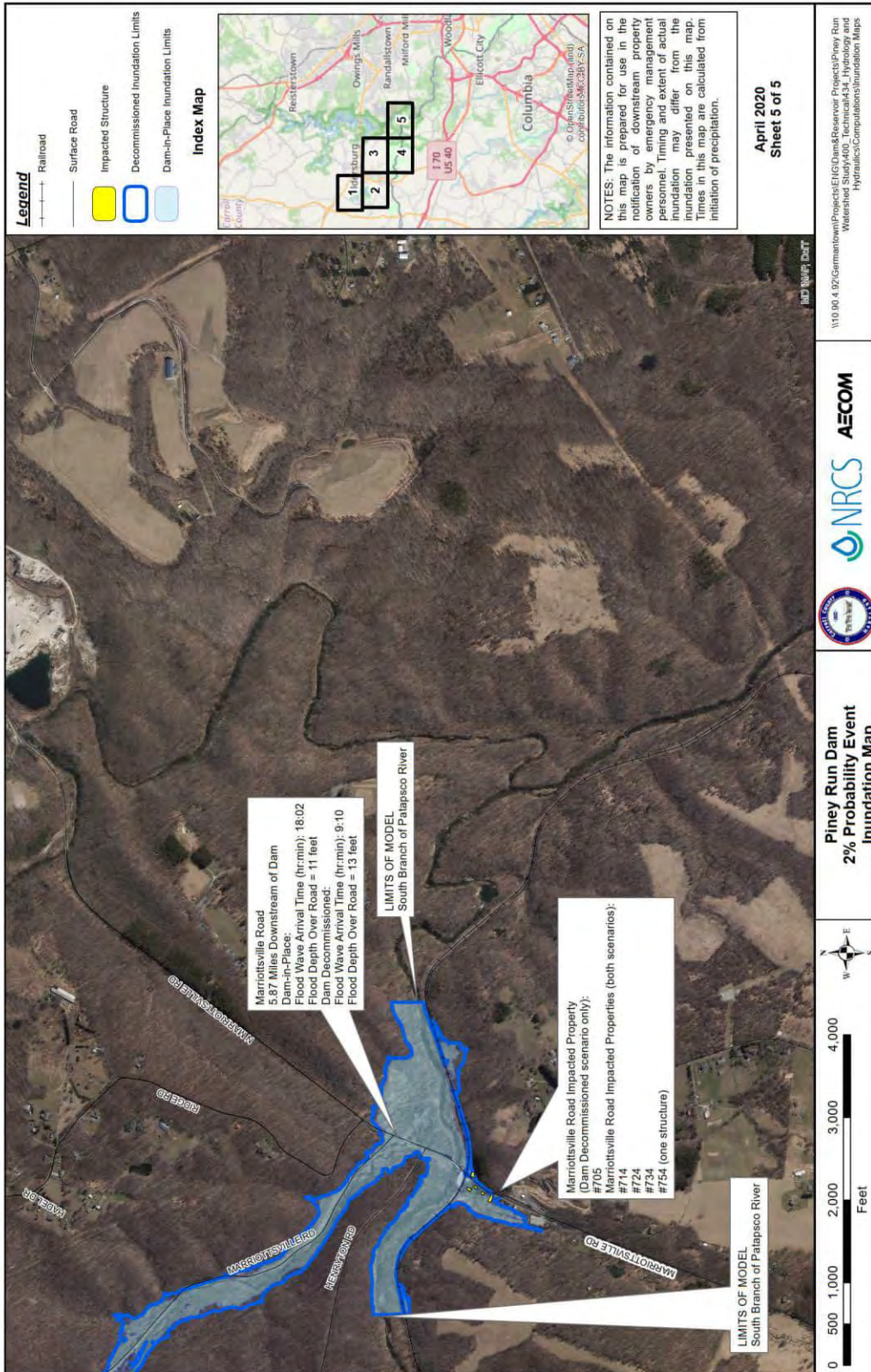


Figure C - 7. Piney Run Dam 1% AEP Non-Breach Event Floodplain Map (1 of 5)

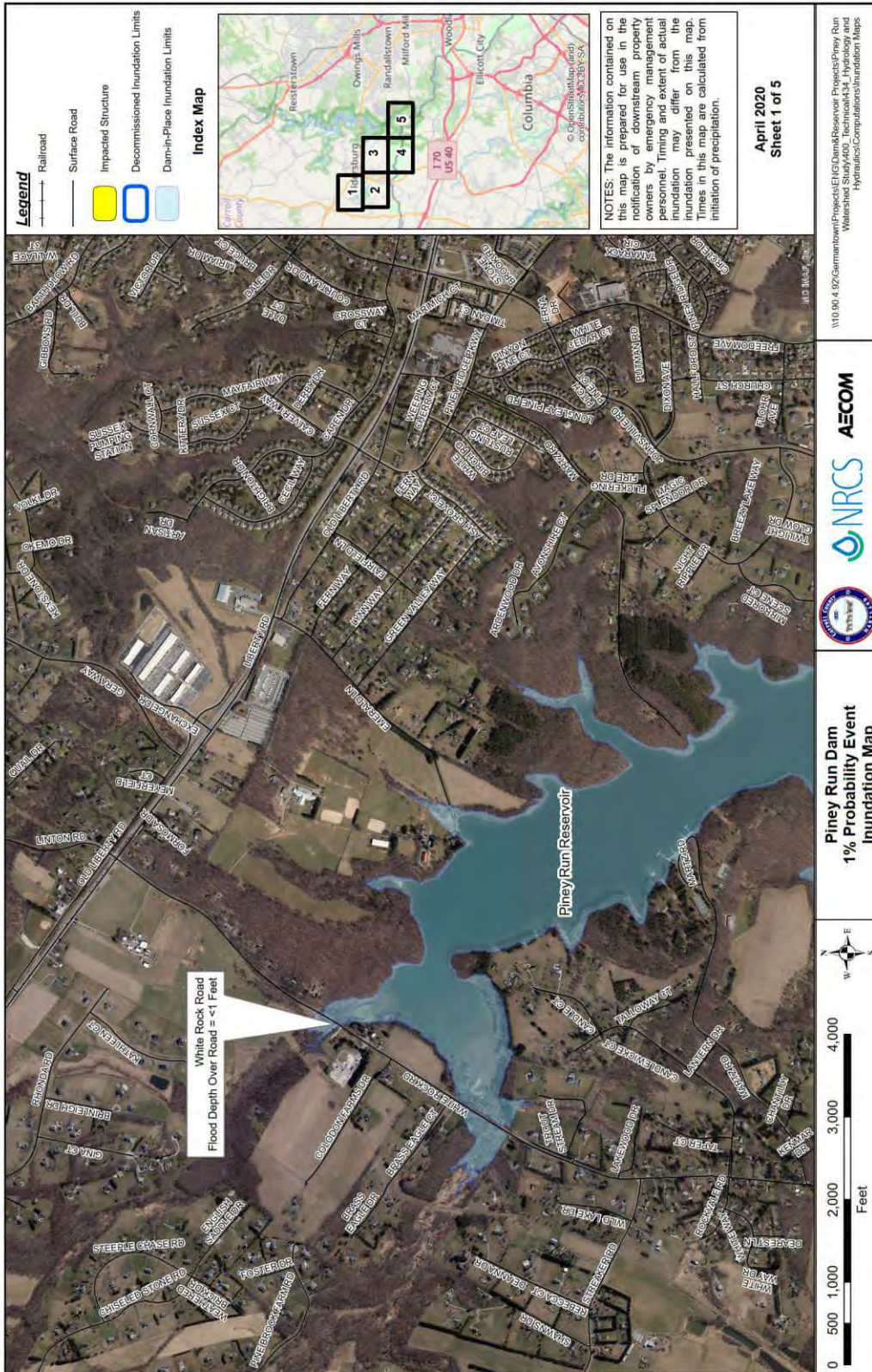


Figure C - 8. Piney Run Dam 1% AEP Non-Breach Event Floodplain Map (2 of 5)

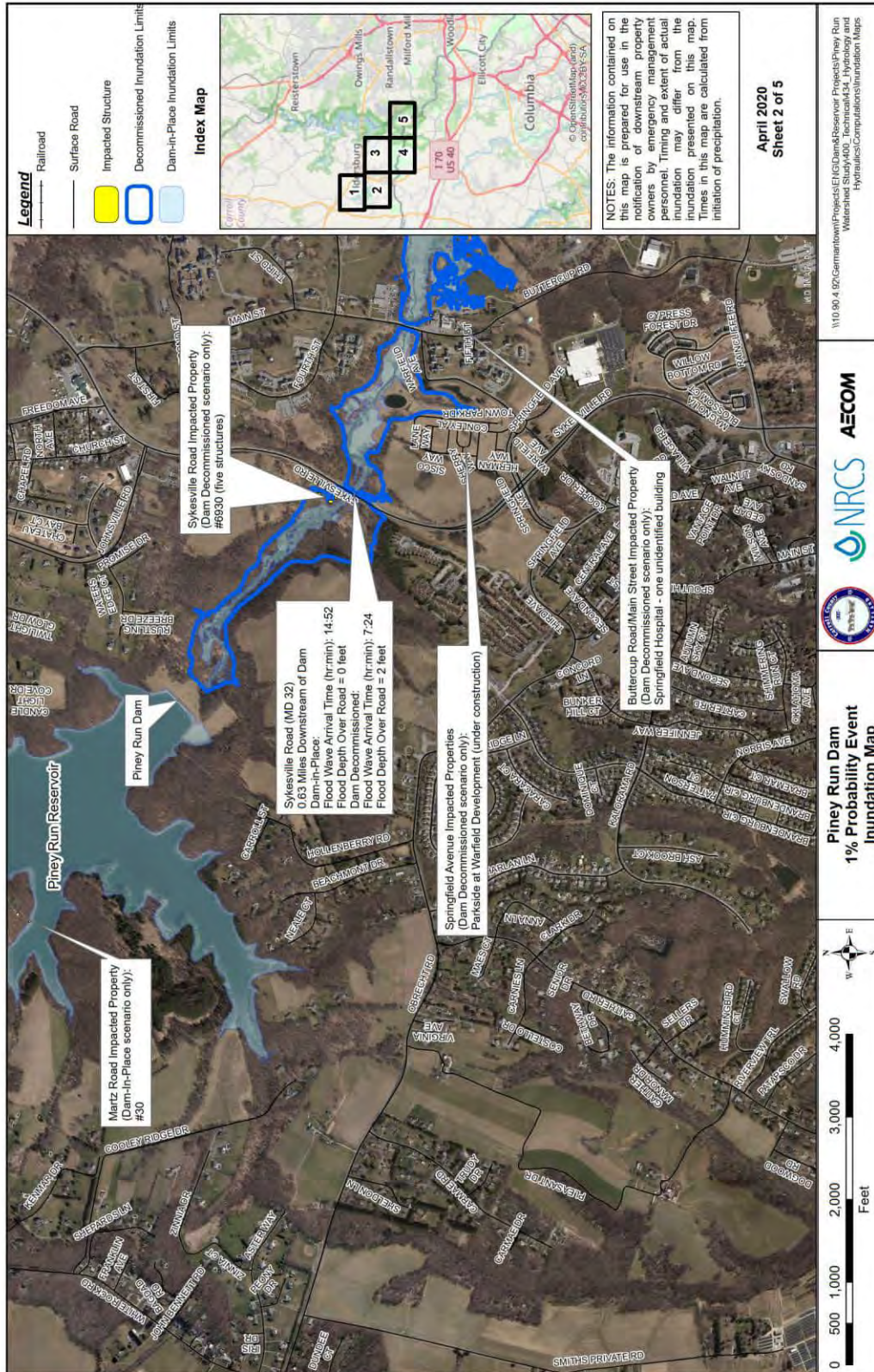


Figure C - 9. Piney Run Dam 1% AEP Non-Breach Event Floodplain Map (3 of 5)



Figure C - 10. Piney Run Dam 1% AEP Non-Breach Event Floodplain Map (4 of 5)



Figure C - 11. Piney Run Dam 1% AEP Non-Breach Event Floodplain Map (5 of 5)



Figure C - 12. Piney Run Dam 0.2% AEP Non-Breach Event Floodplain Map (1 of 5)

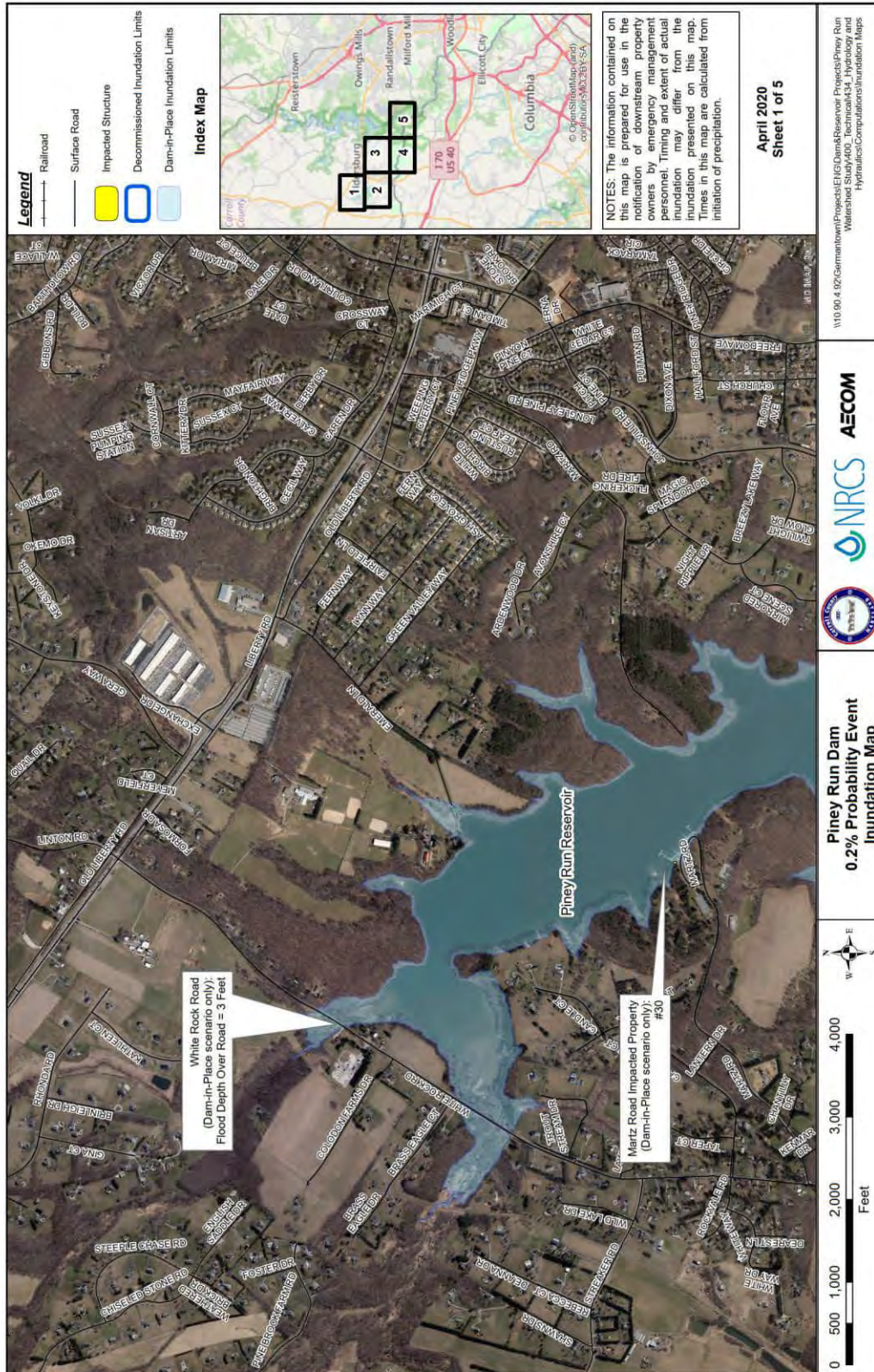


Figure C - 13. Piney Run Dam 0.2% AEP Non-Breach Event Floodplain Map (2 of 5)

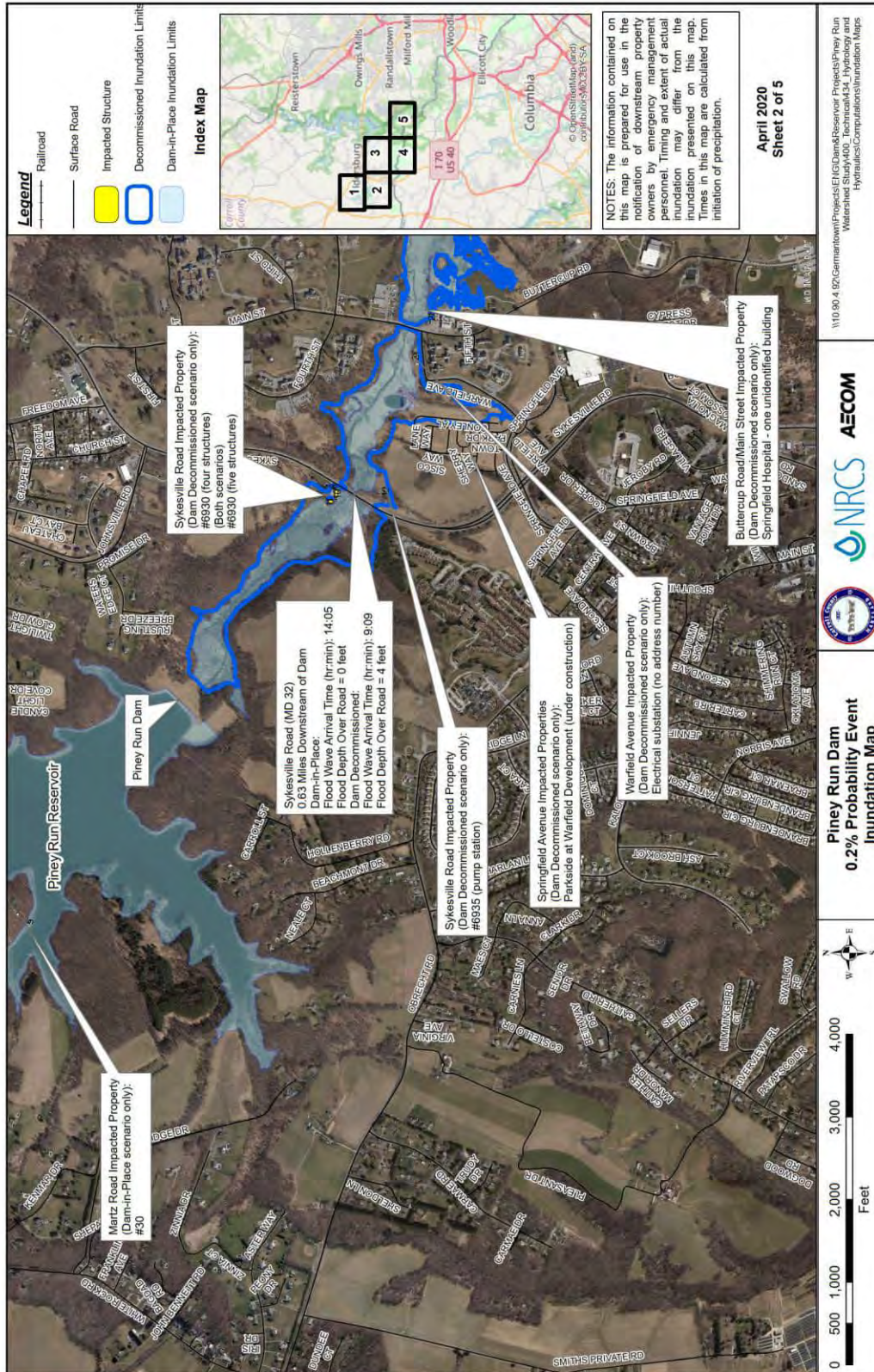


Figure C - 14. Piney Run Dam 0.2% AEP Non-Breach Event Floodplain Map (3 of 5)

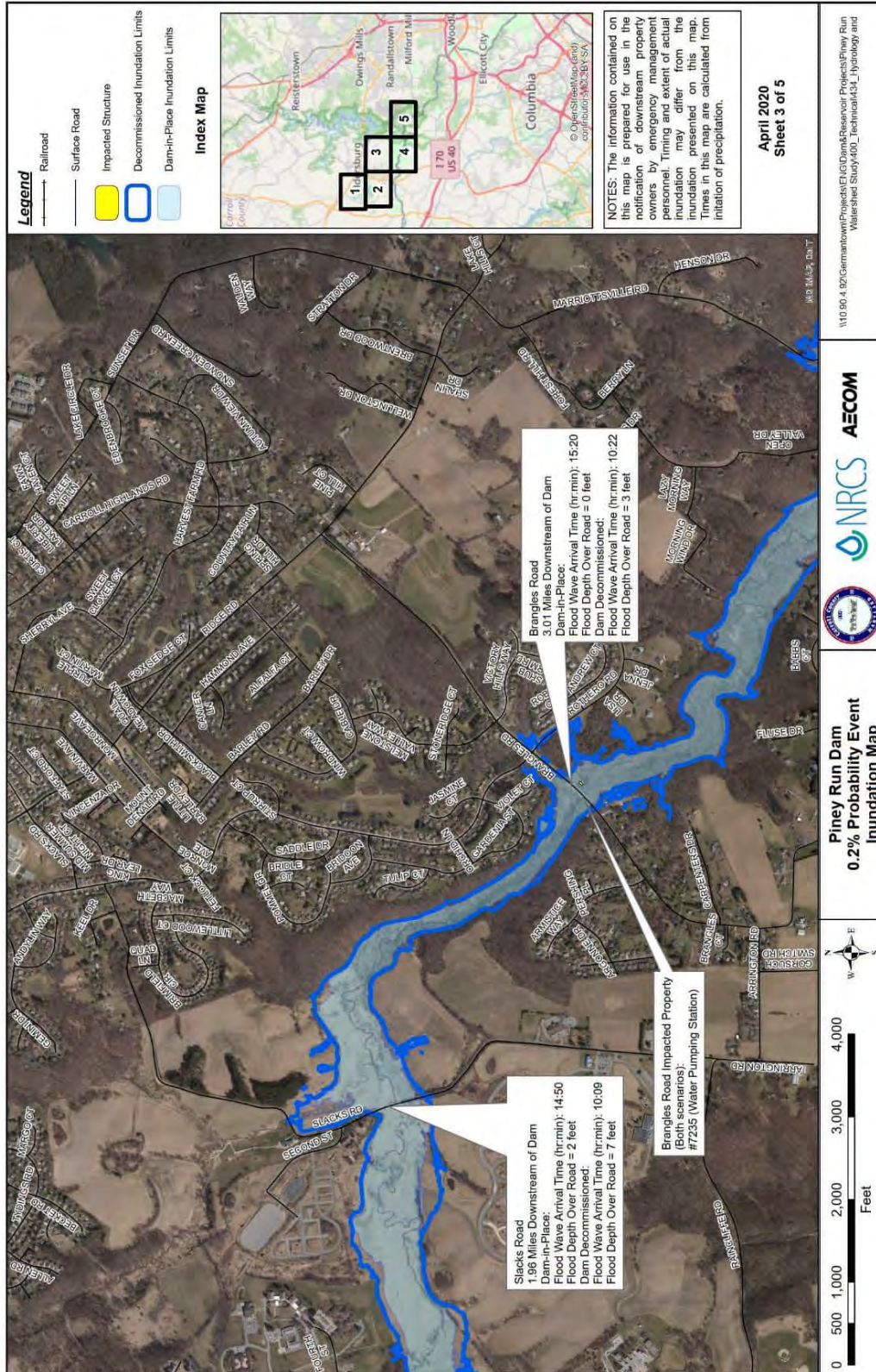


Figure C - 15. Piney Run Dam 0.2% AEP Non-Breach Event Floodplain Map (4 of 5)

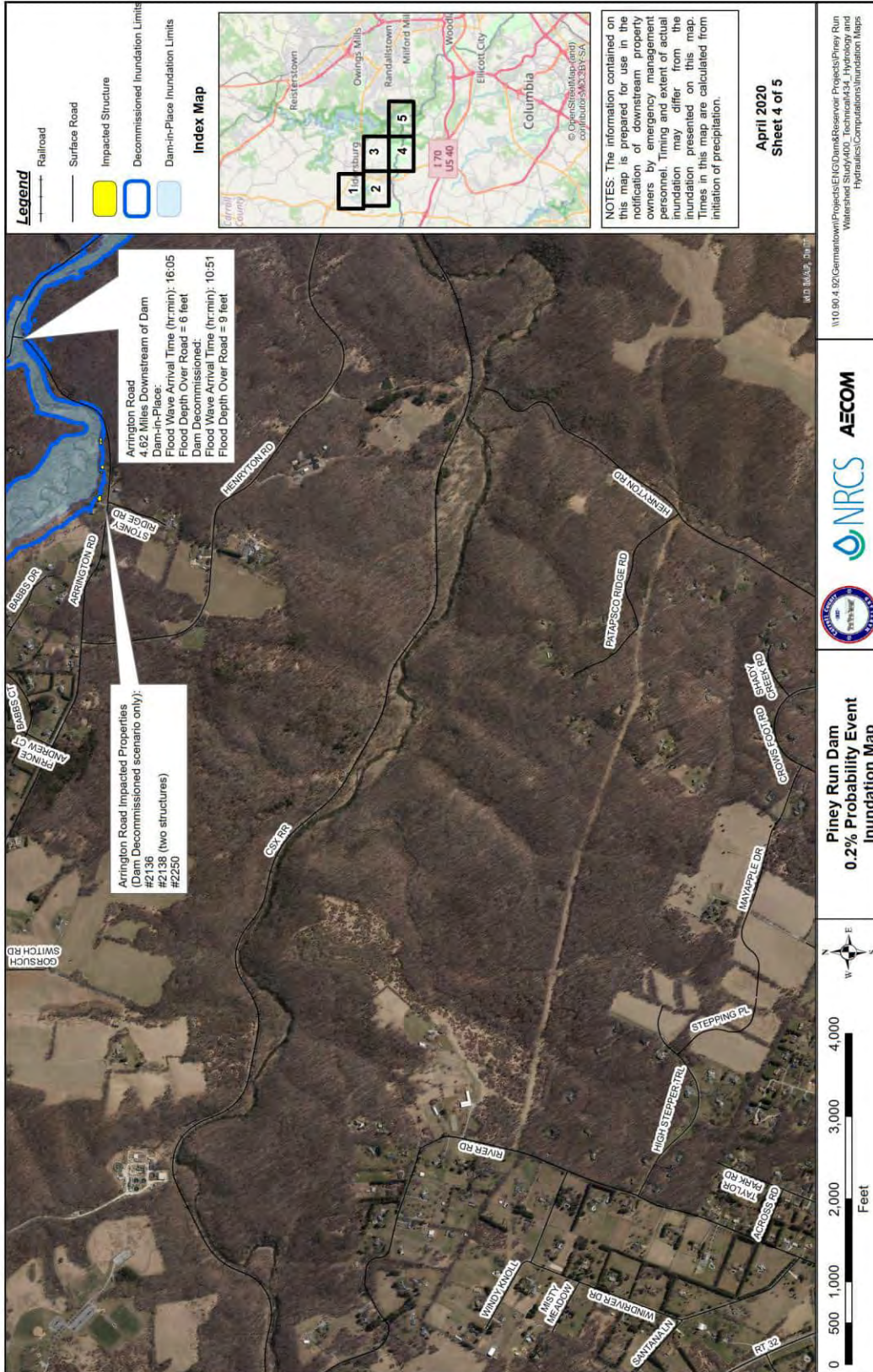


Figure C - 16. Piney Run Dam 0.2% AEP Non-Breach Event Floodplain Map (5 of 5)

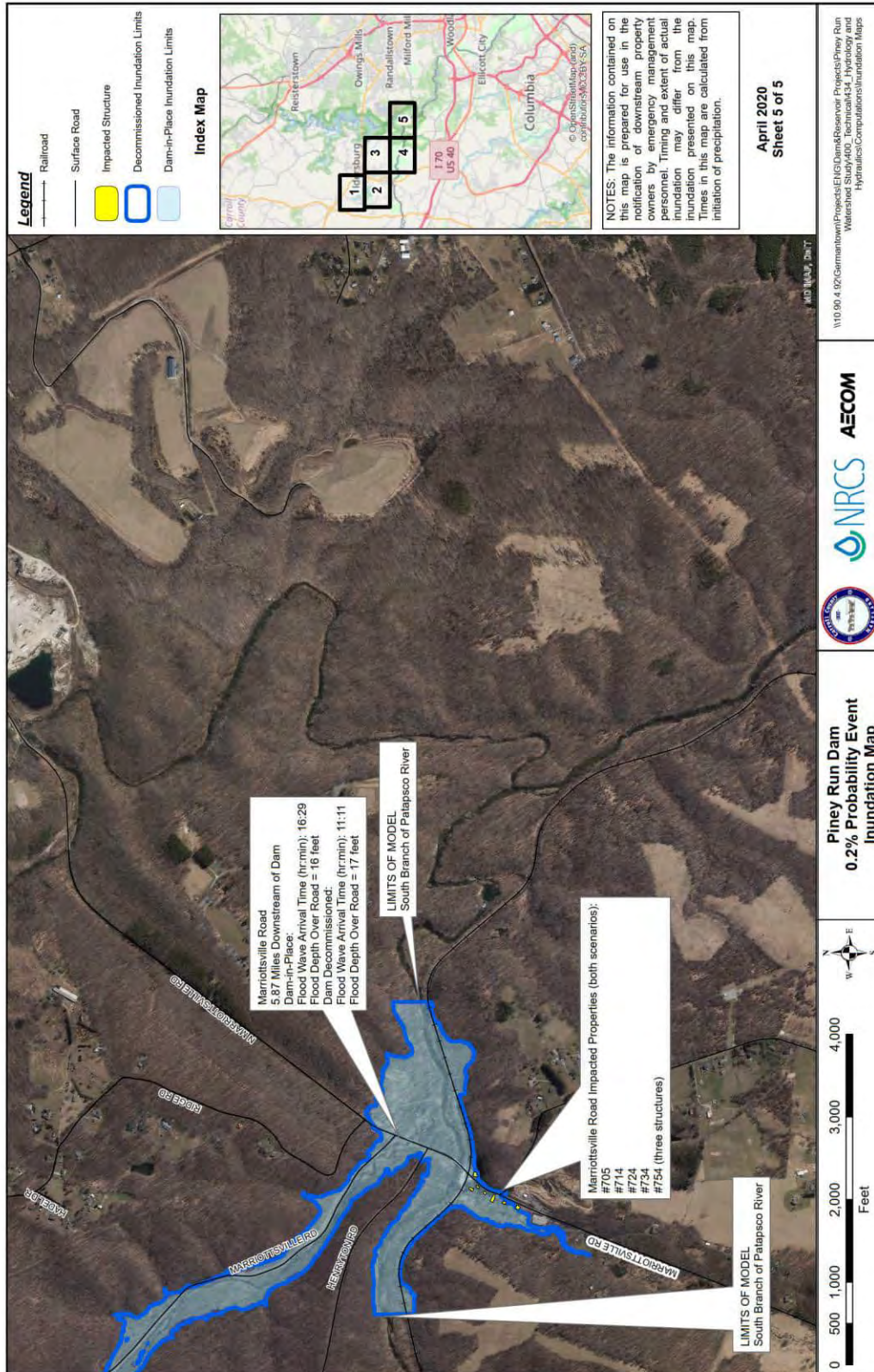


Figure C - 17. Piney Run Dam Hydrologic Breach Inundation Map (1 of 14)



Figure C - 18. Piney Run Dam Hydrologic Breach Inundation Map (2 of 14)

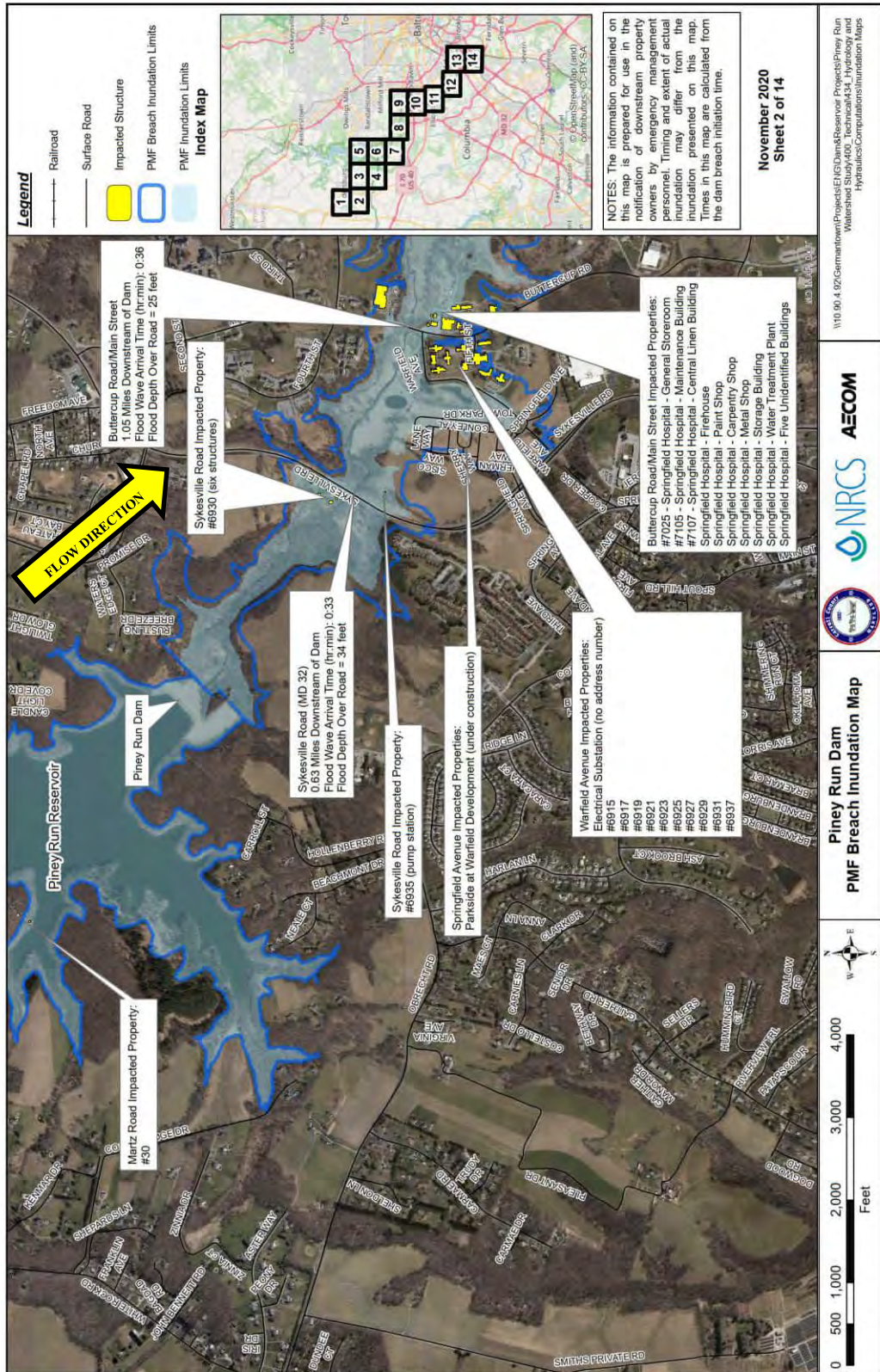


Figure C - 19. Piney Run Dam Hydrologic Breach Inundation Map (3 of 14)

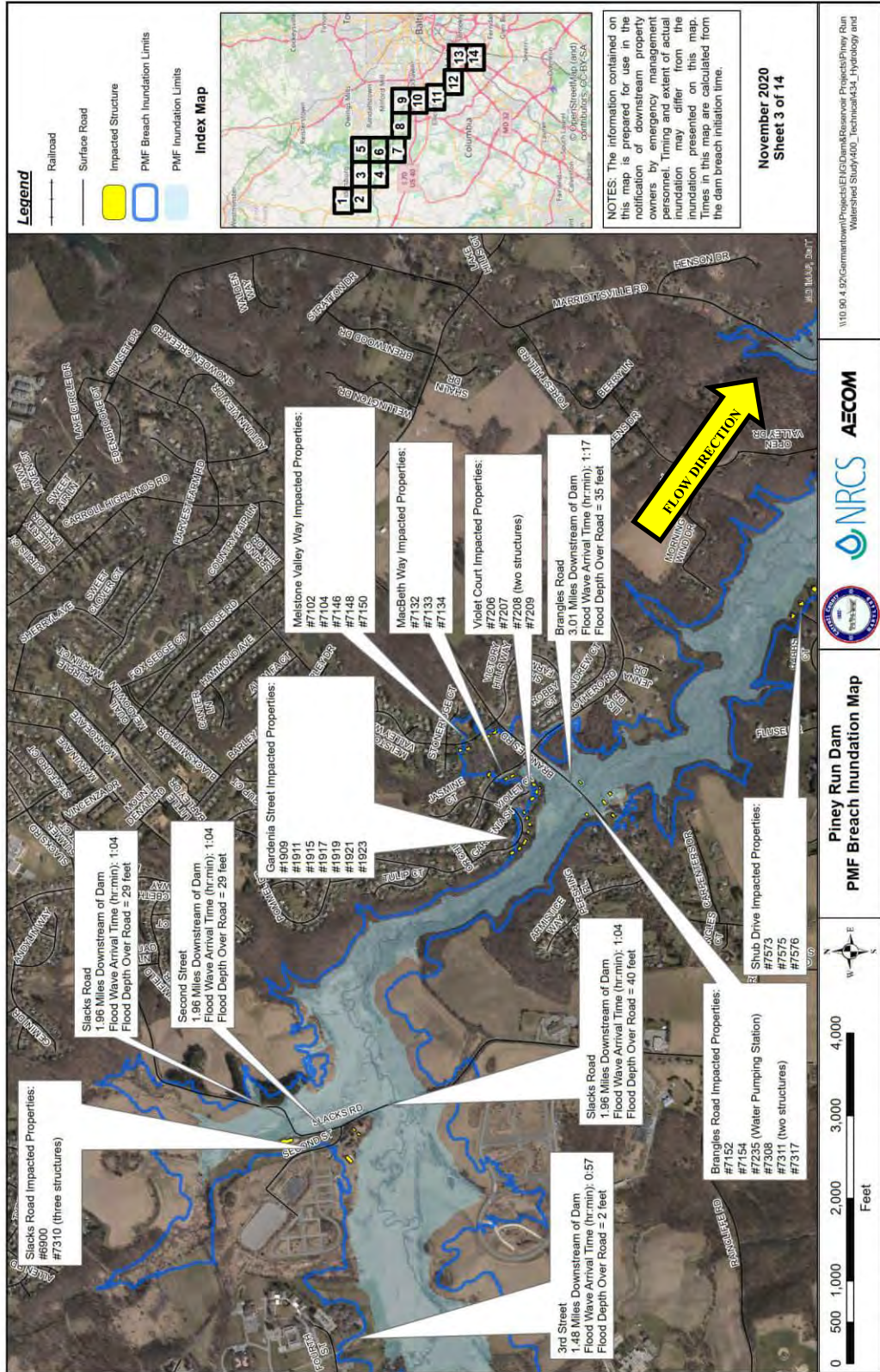


Figure C - 20. Piney Run Dam Hydrologic Breach Inundation Map (4 of 14)

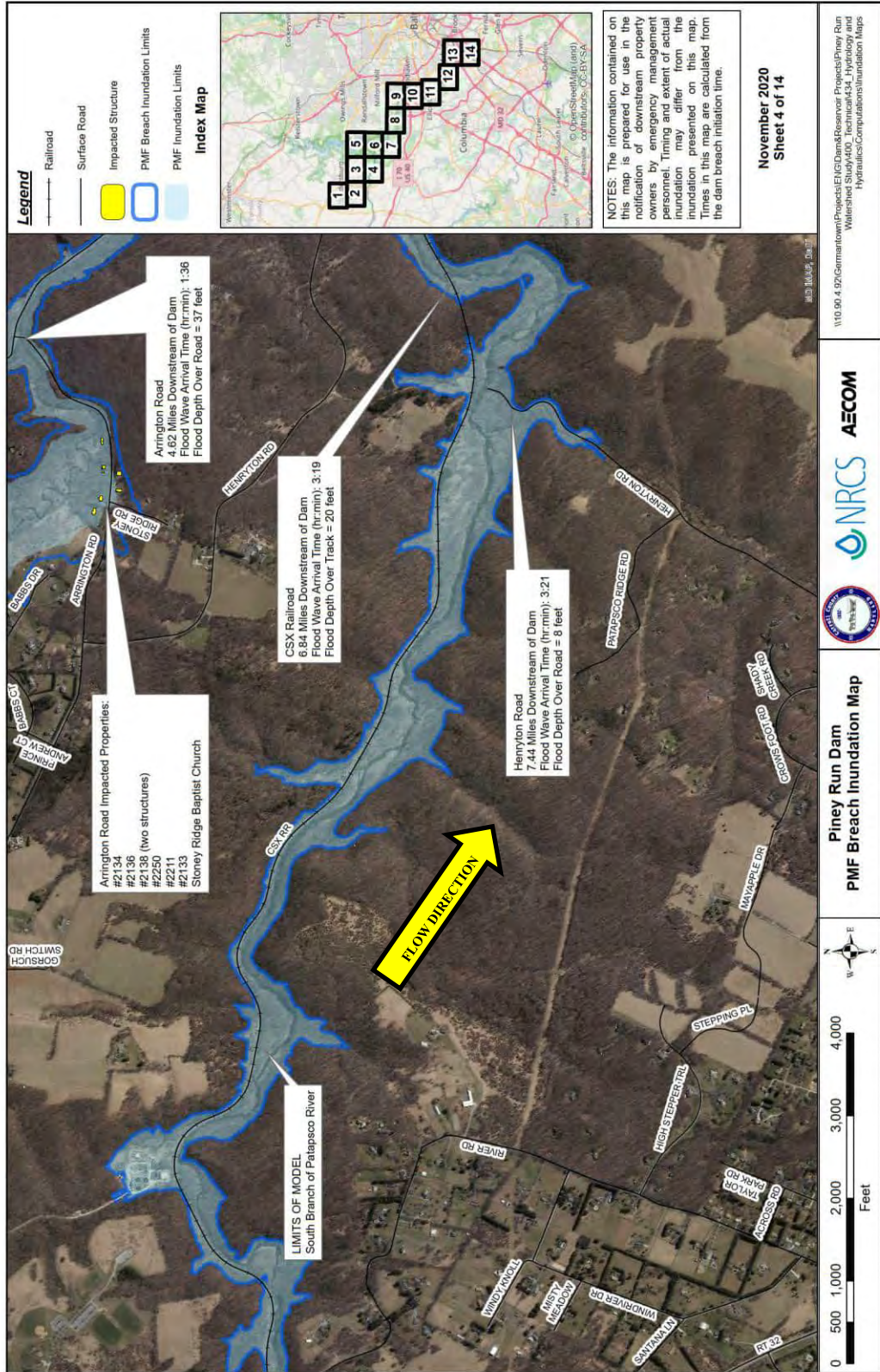


Figure C - 21. Piney Run Dam Hydrologic Breach Inundation Map (5 of 14)

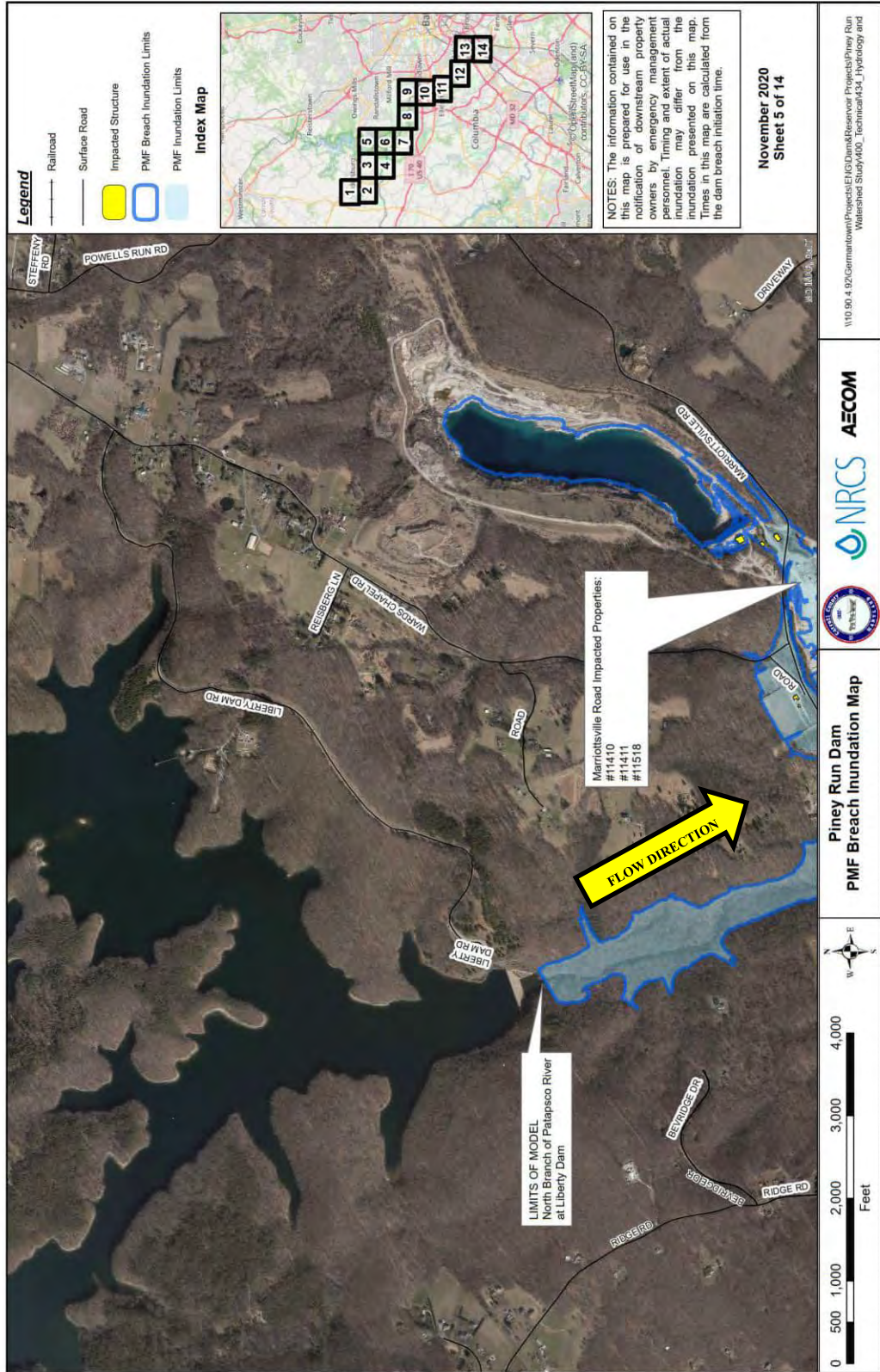


Figure C - 22. Piney Run Dam Hydrologic Breach Inundation Map (6 of 14)

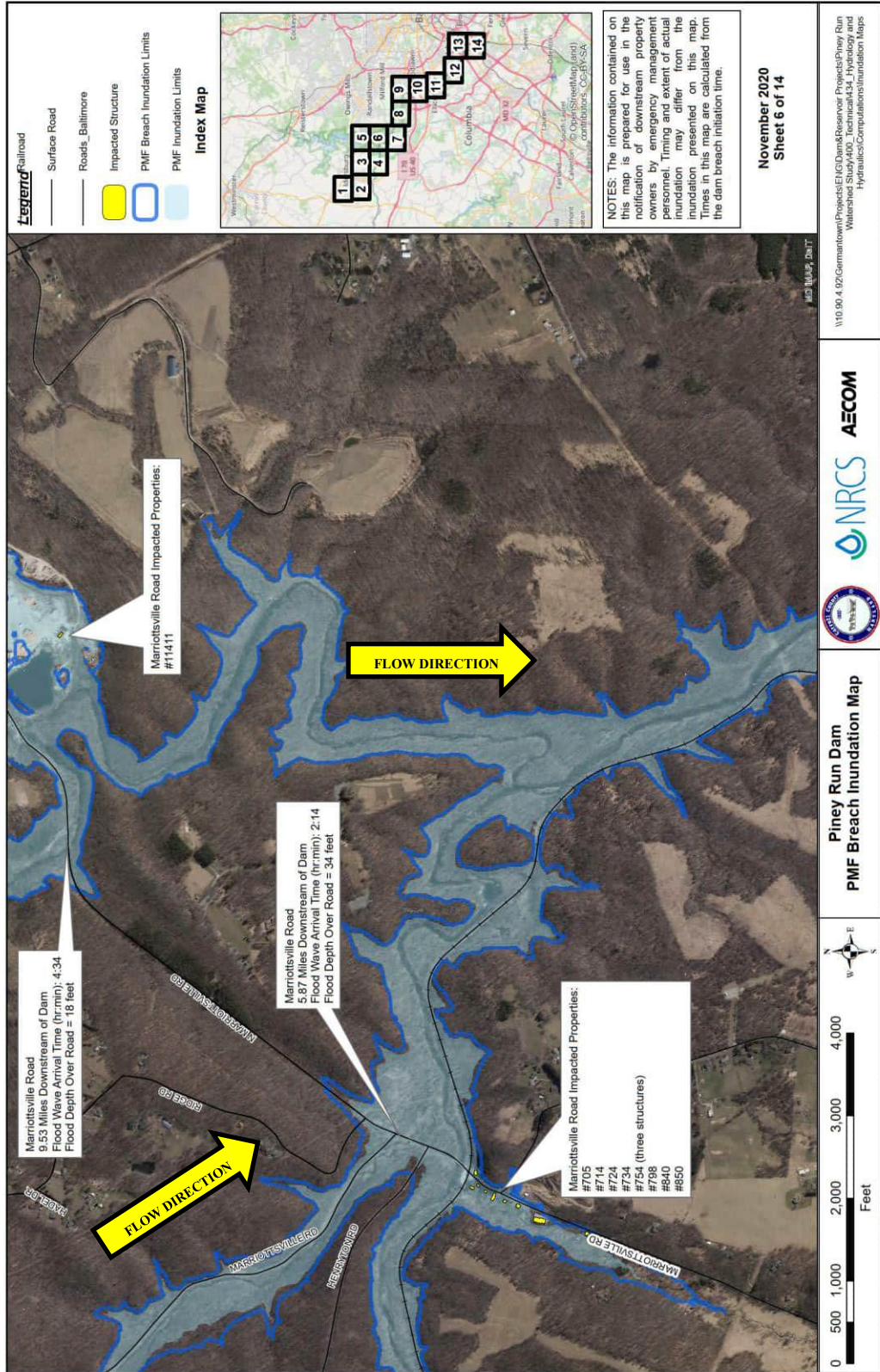


Figure C - 23. Piney Run Dam Hydrologic Breach Inundation Map (7 of 14)

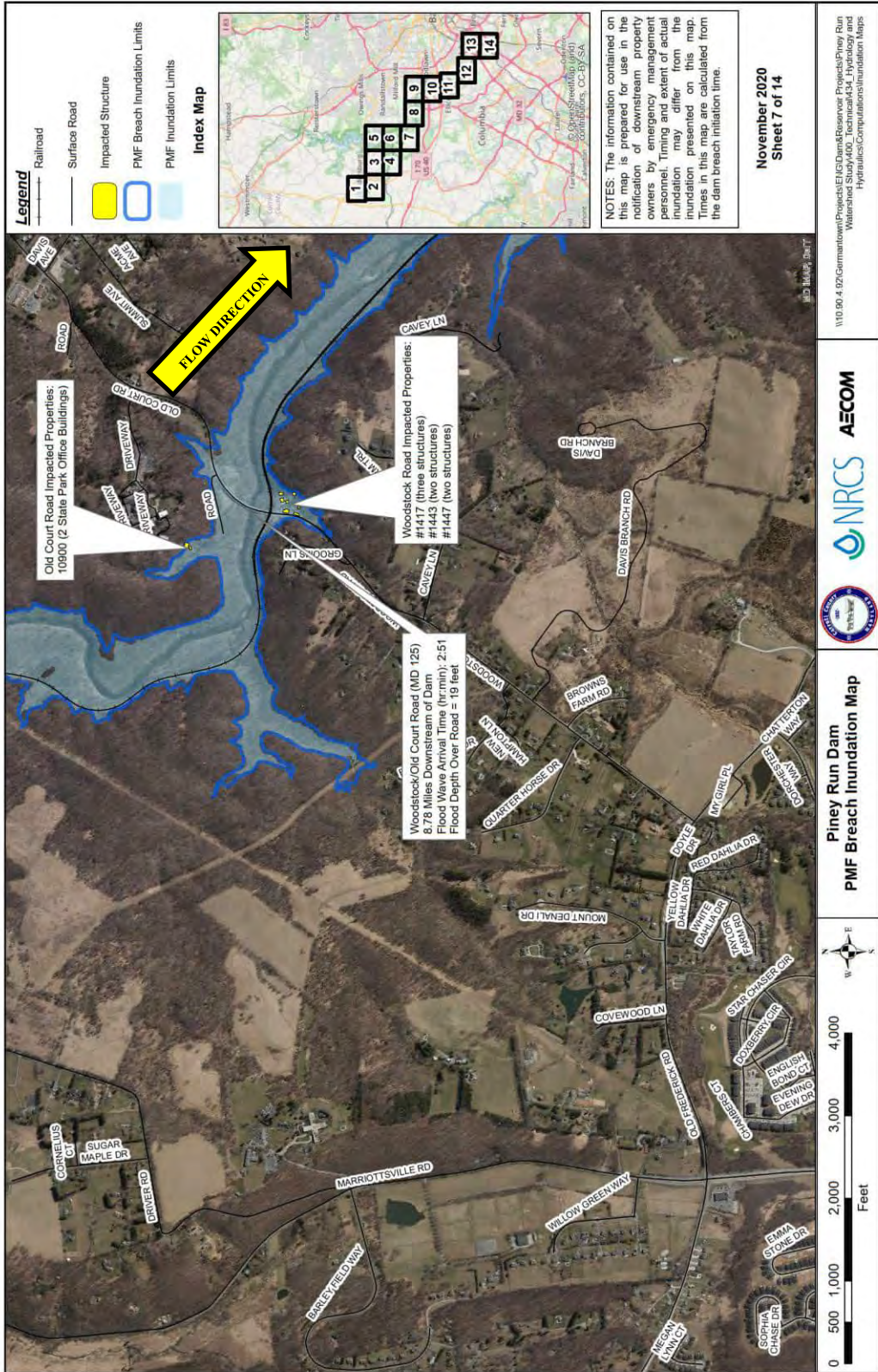


Figure C - 24. Piney Run Dam Hydrologic Breach Inundation Map (8 of 14)



Figure C - 25. Piney Run Dam Hydrologic Breach Inundation Map (9 of 14)

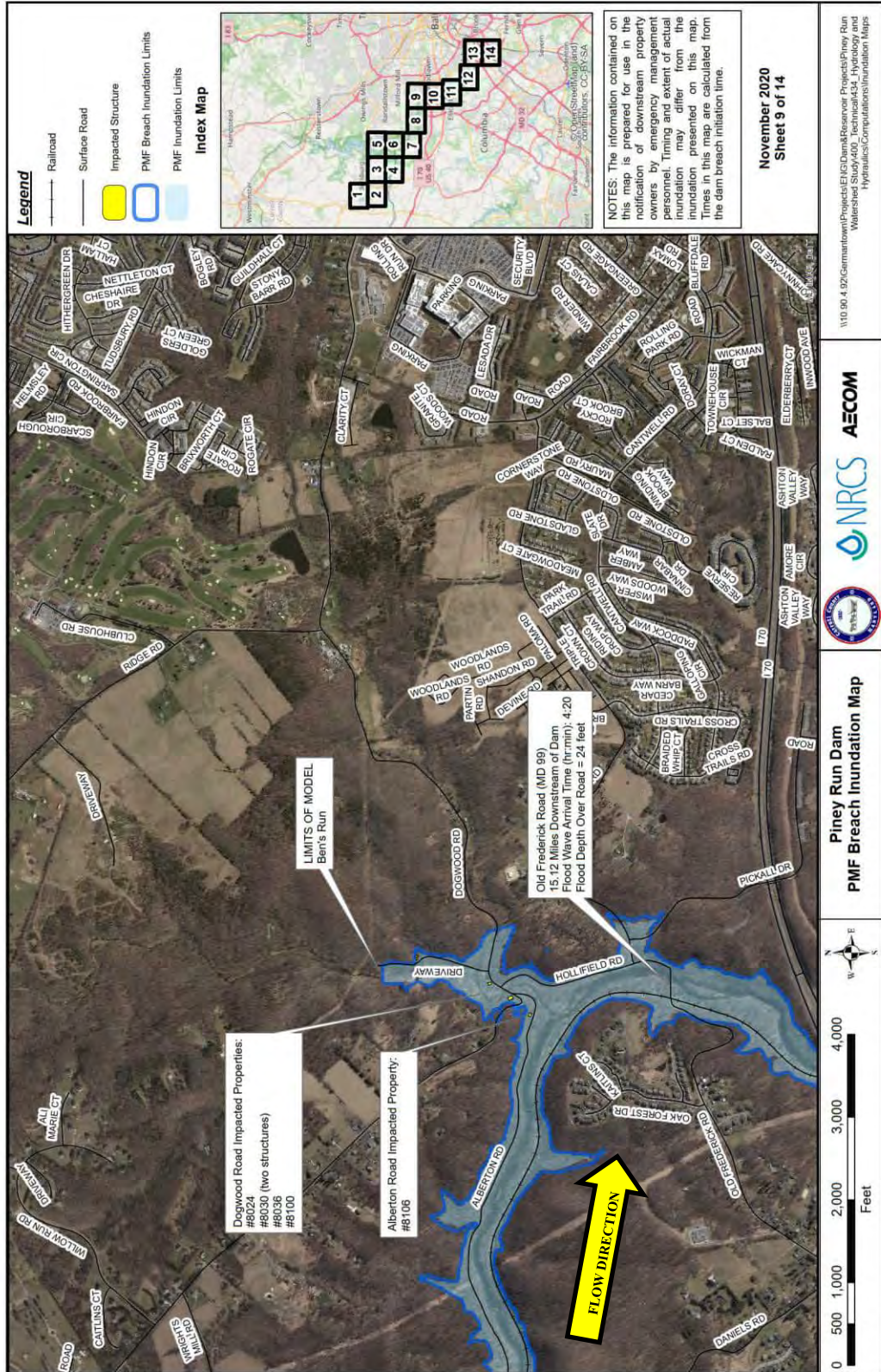


Figure C - 26. Piney Run Dam Hydrologic Breach Inundation Map (10 of 14)

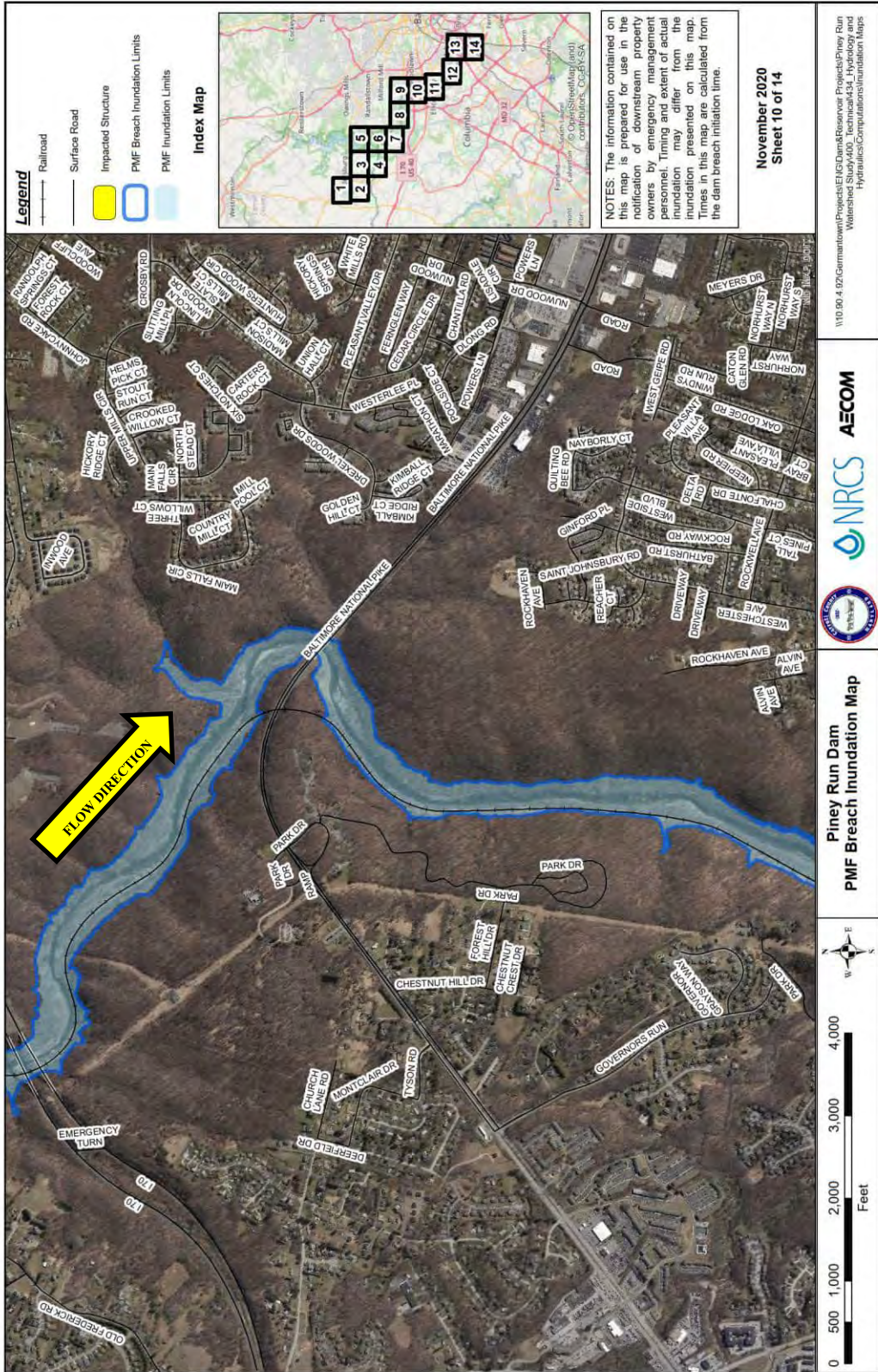


Figure C - 27. Piney Run Dam Hydrologic Breach Inundation Map (11 of 14)

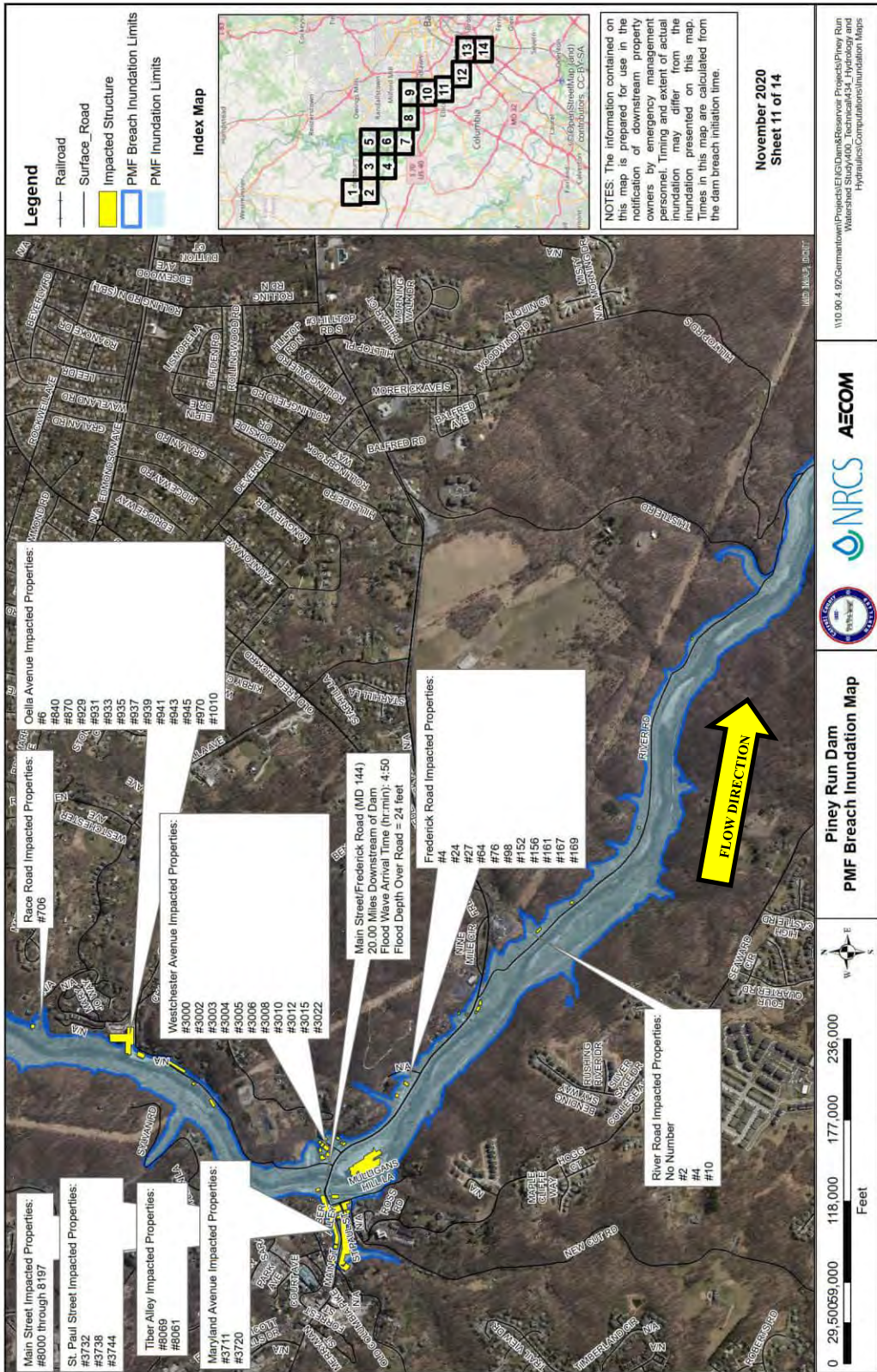


Figure C - 28. Piney Run Dam Hydrologic Breach Inundation Map (12 of 14)



Figure C - 29. Piney Run Dam Hydrologic Breach Inundation Map (13 of 14)

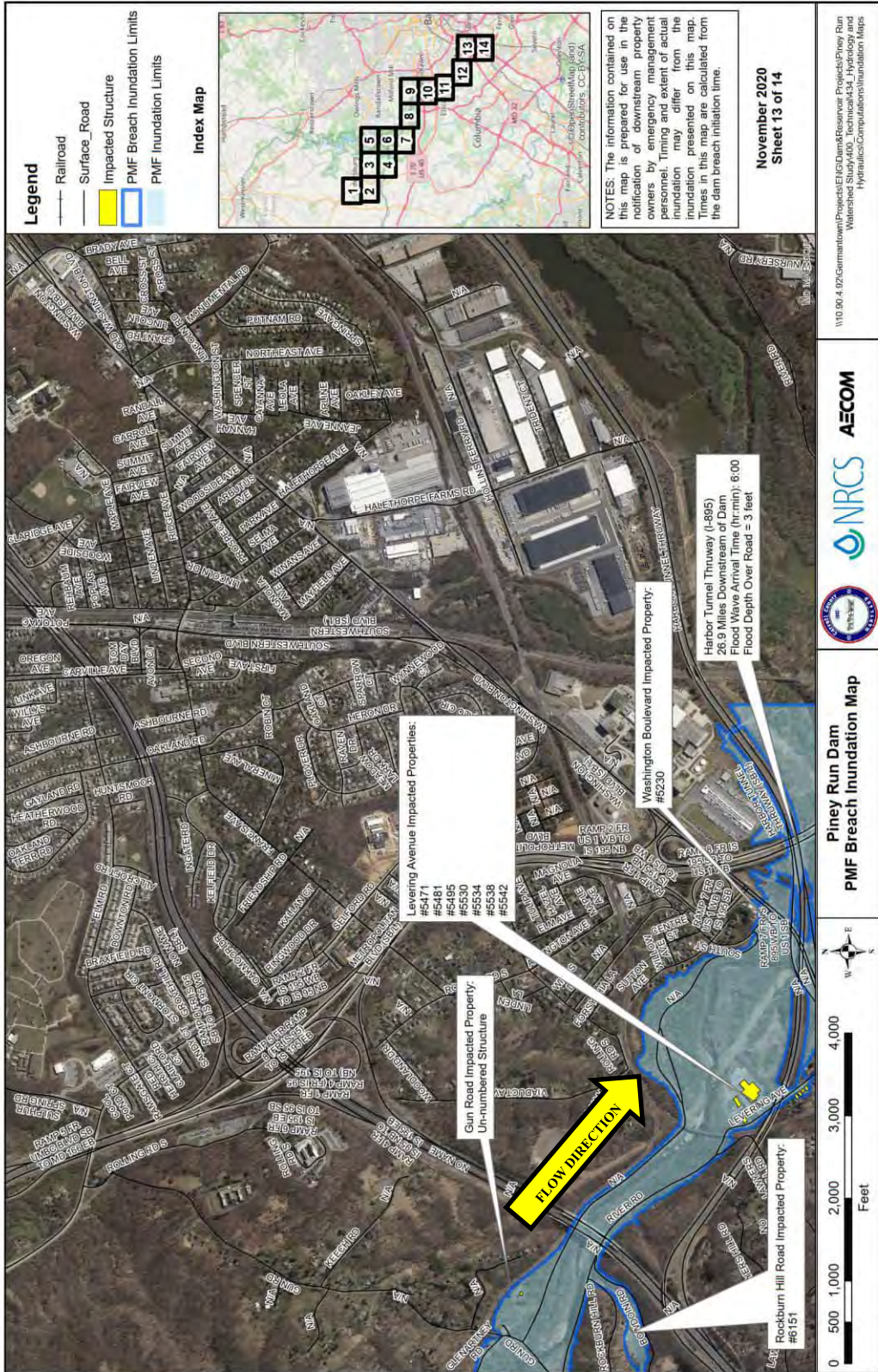


Figure C - 30. Piney Run Dam Hydrologic Breach Inundation Map (14 of 14)

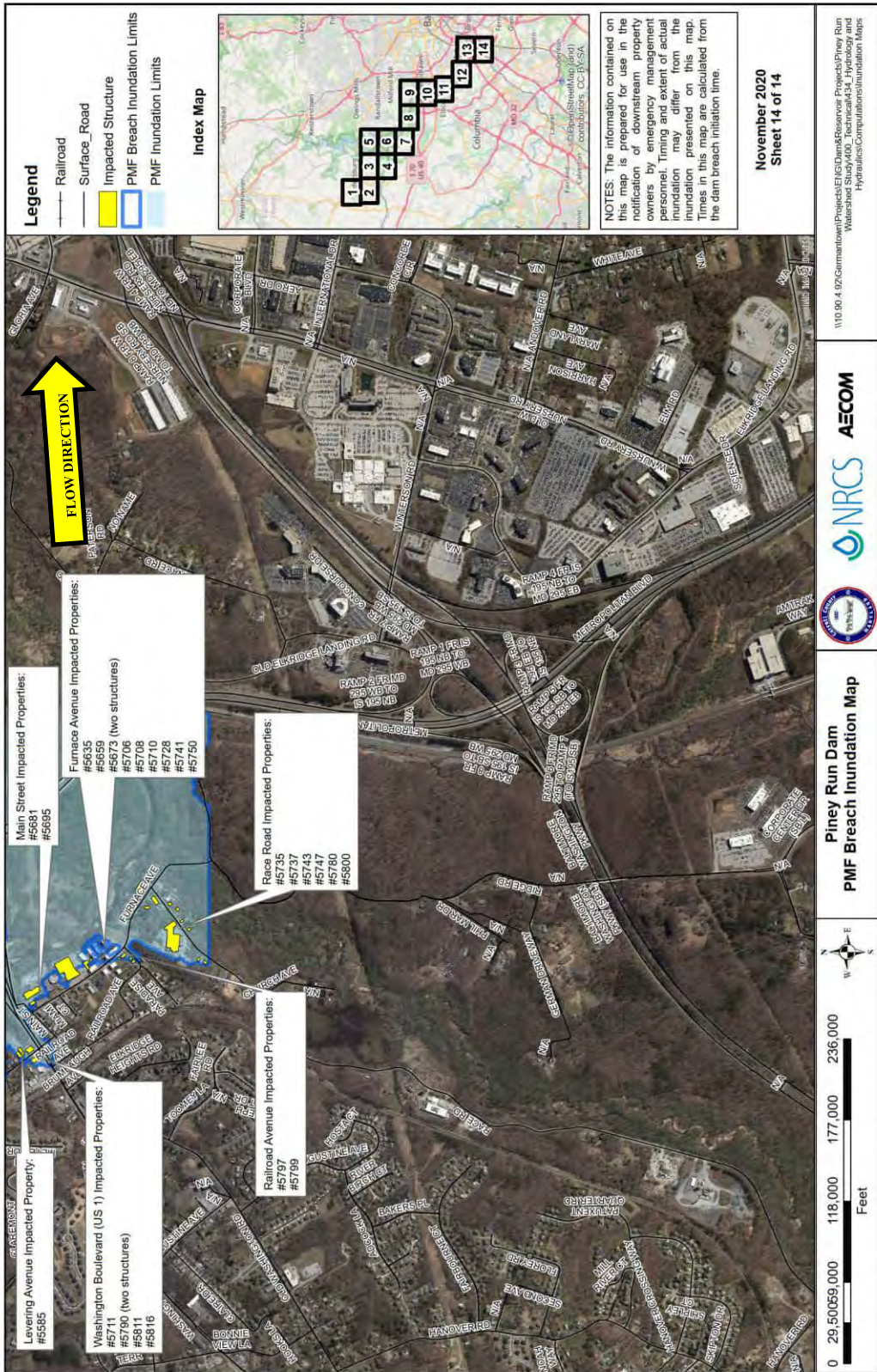


Figure C - 31. Piney Run Dam Existing Conditions

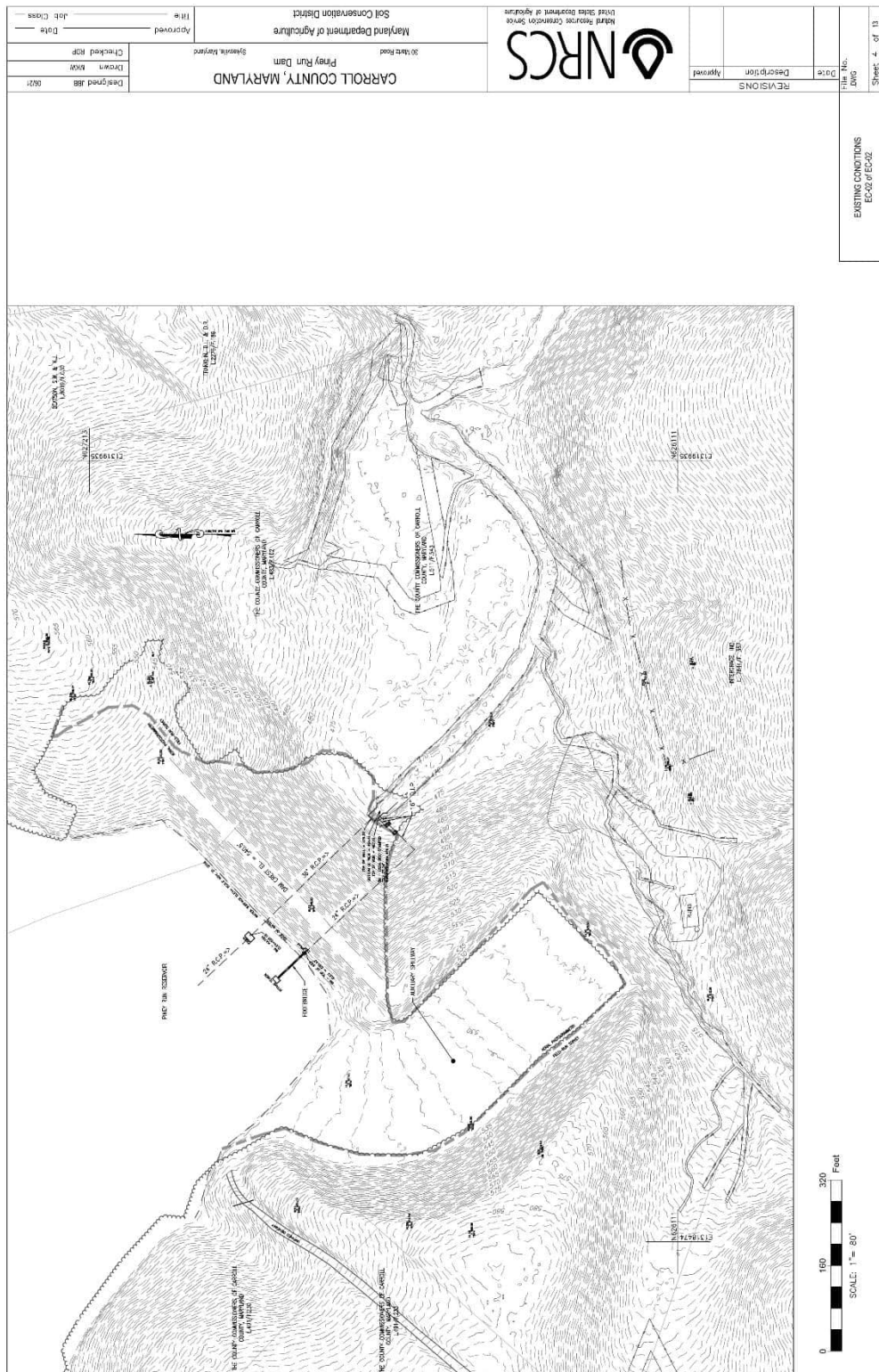


Figure C - 32. Piney Run Dam Alternative 1 Site Plan

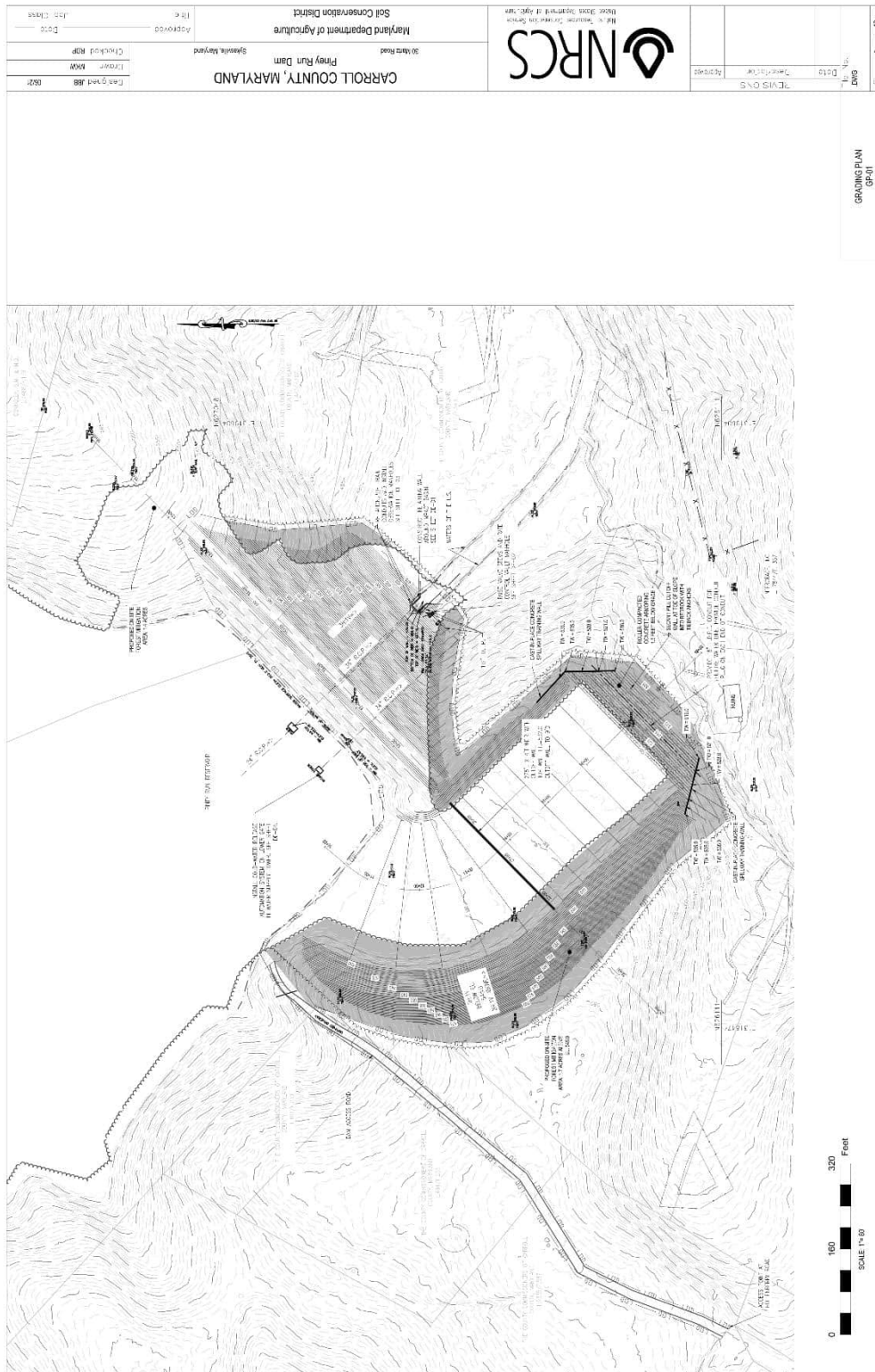


Figure C - 34. Piney Run Dam Alternative 1 Auxiliary Spillway Profile

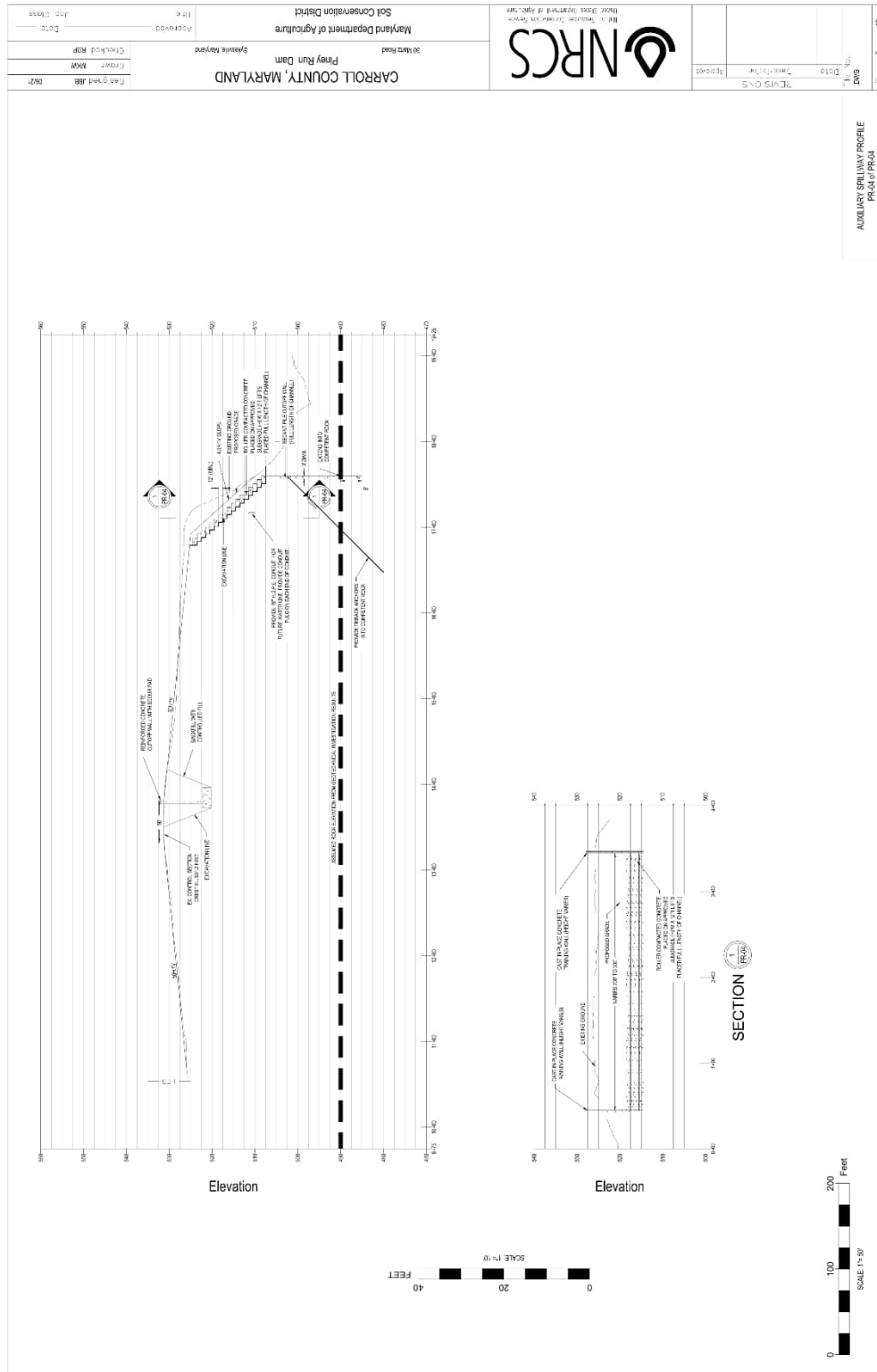


Figure C - 35. Piney Run Dam Principal Spillway End Wall Modifications

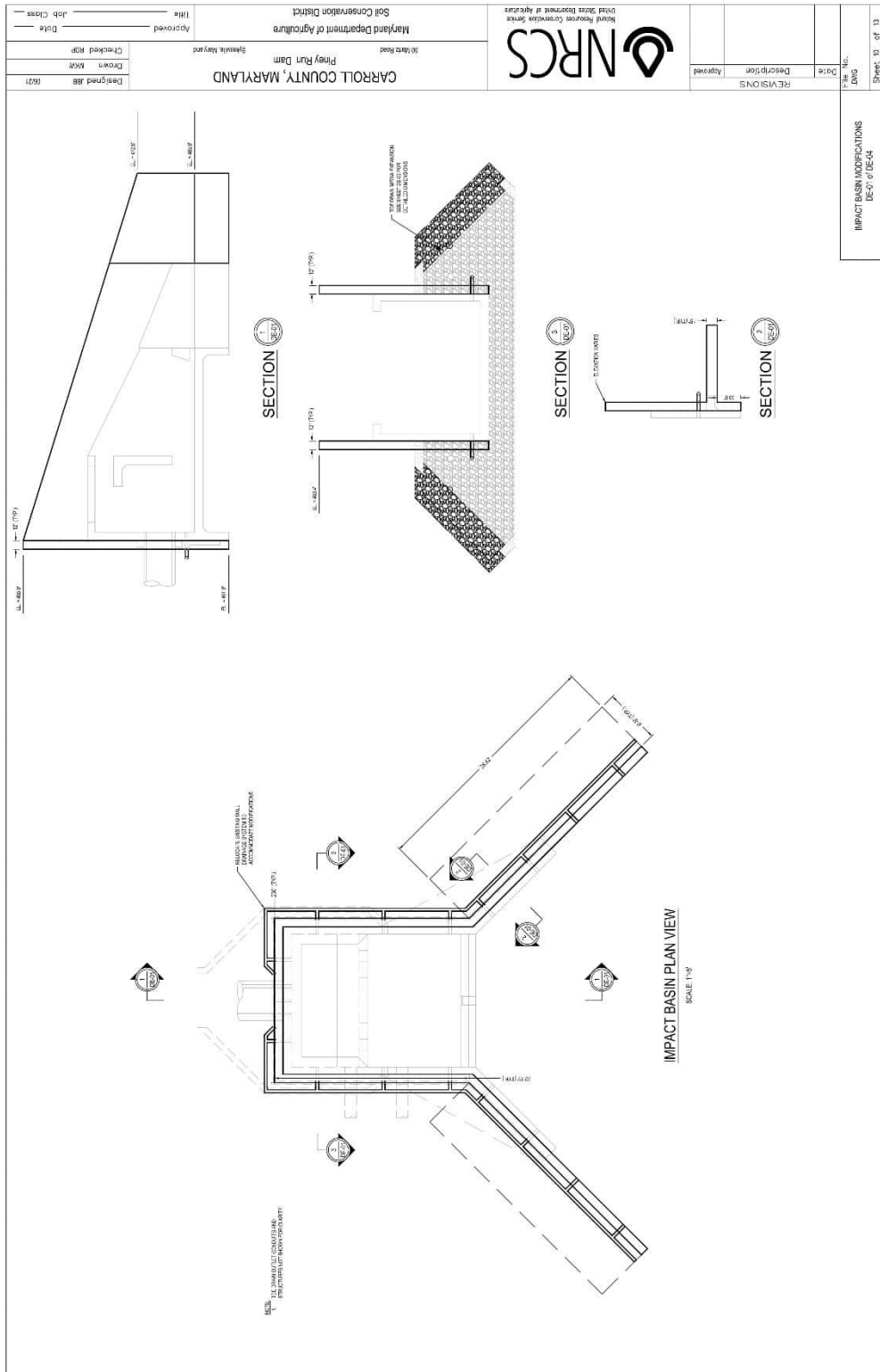


Figure C - 36. Piney Run Dam Rate Control Vault Modifications

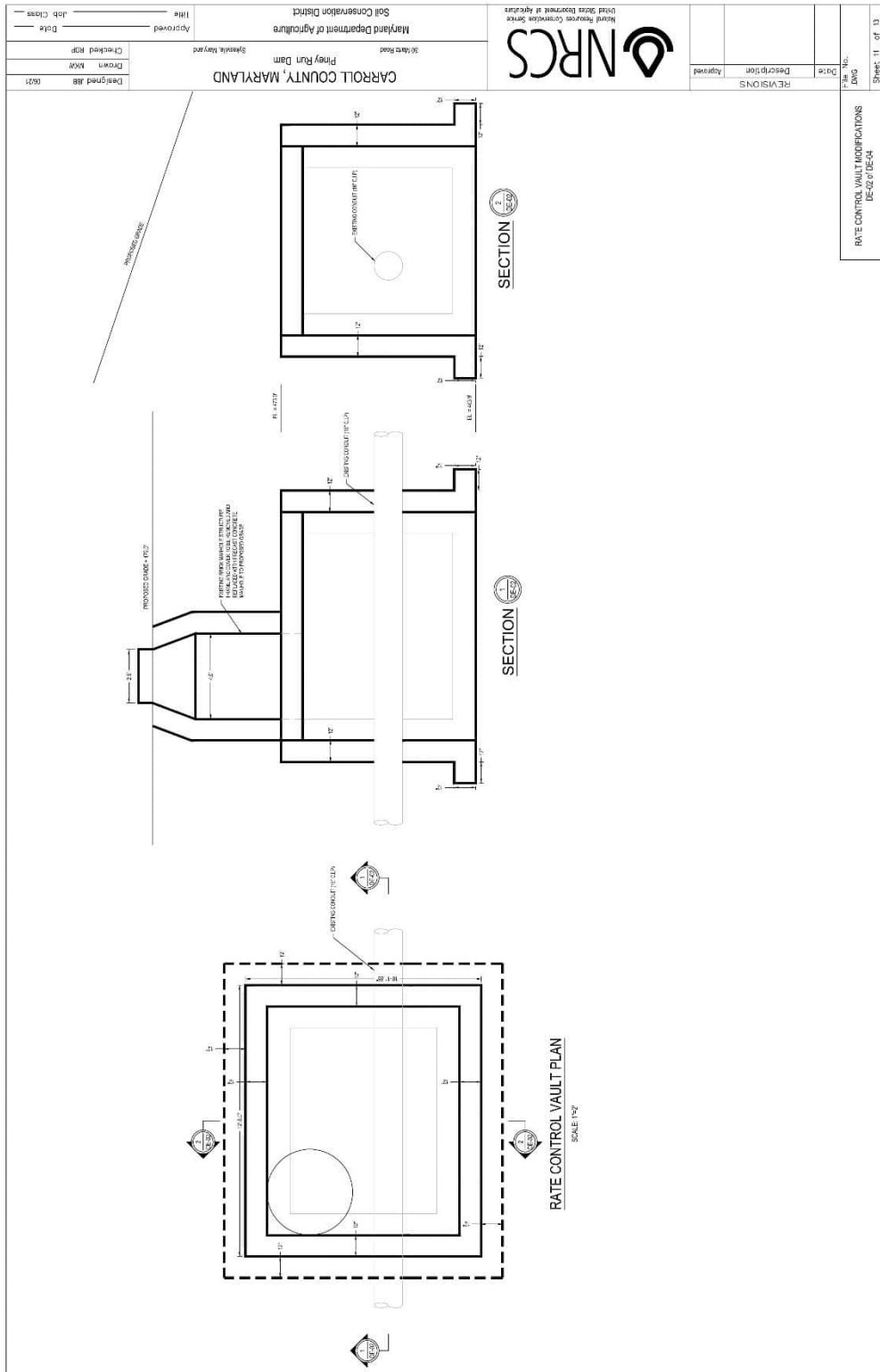
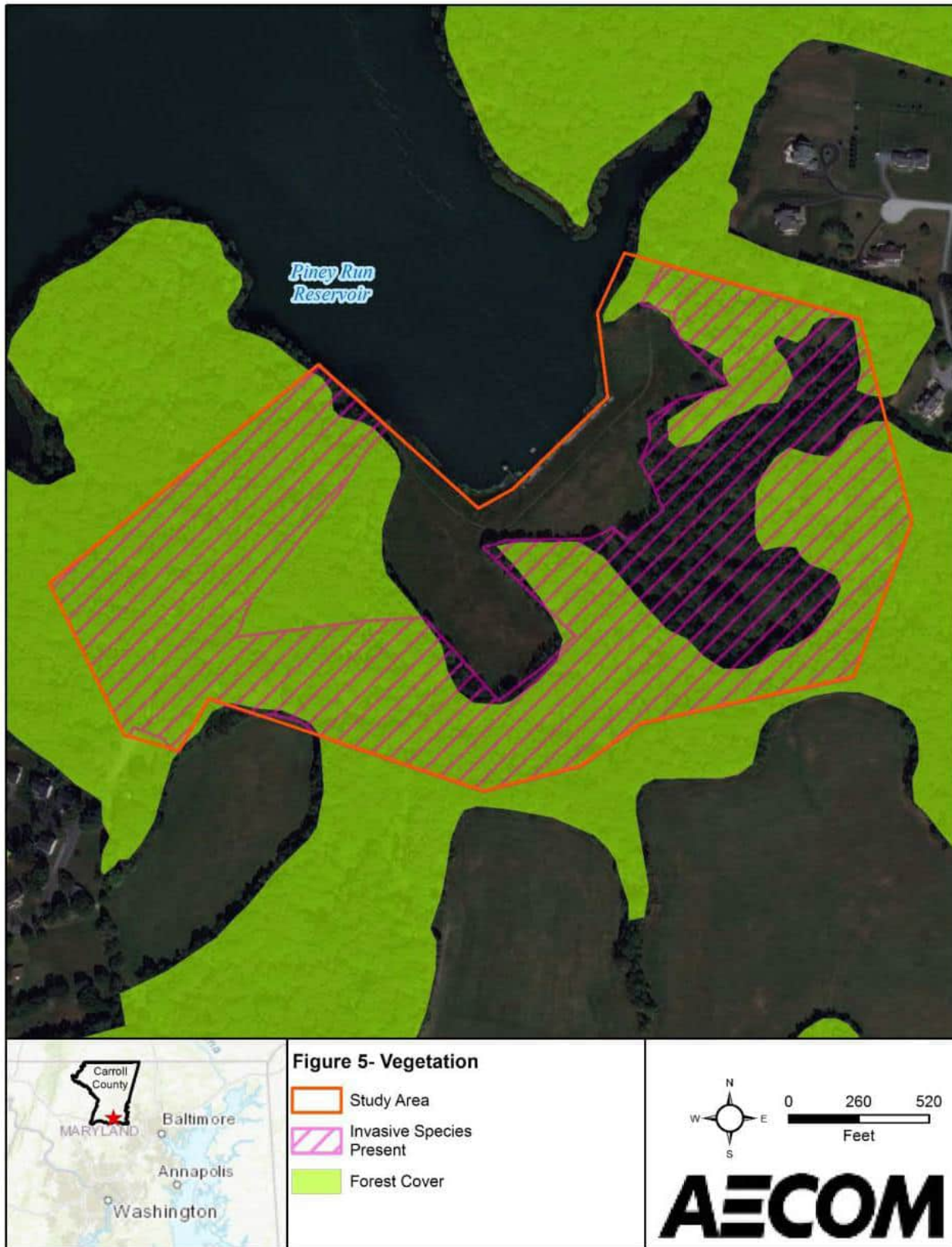


Figure C - 39. Piney Run Study Area Water Resources



Figure C - 40. Piney Run Study Area Vegetation



Source: FSRI

Figure C - 41. Piney Run FEMA Flood Map

