## **FIGURES**

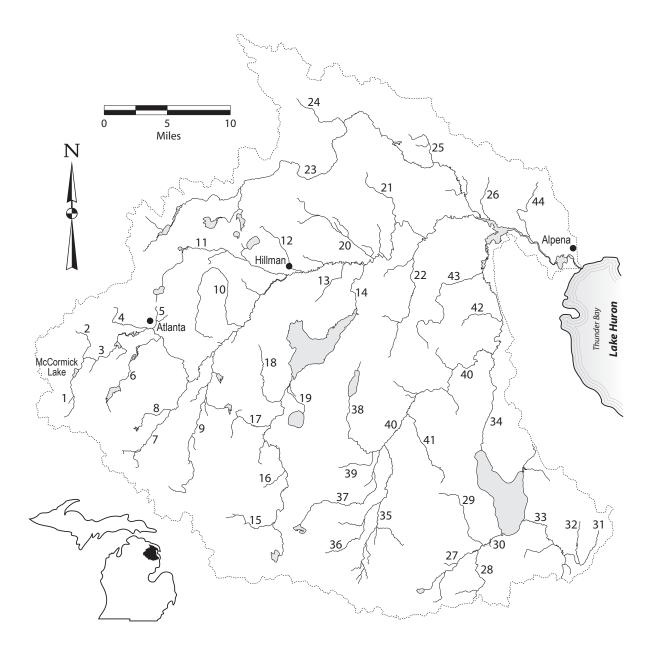


Figure 1.-Map of Thunder Bay River watershed and major tributaries.

- 1. Sheridan Creek
- 2. Barger Creek
- 3. Thunder Bay River
- 4. Haymeadow Creek
- 5. Smith Creek
- 6. Crooked Creek
- 7. Hunt Creek
- 8. Sage Creek
- 9. Gilchrist Creek
- 10. Miller Creek
- 11. Brush Creek
- 12. Anchor Creek
- 13. Jewett Creek
- 14. Upper South Branch Thunder Bay River
- 15. Marsh Creek
- 16. Pike Creek
- 17. Cole Creek
- 18. Webber Creek
- 19. Turtle Creek
- 20. Truax Creek
- 21. Gaffney Creek
- 22. Bean Creek
- 23. North Branch Thunder Bay River
- 24. Quinn Creek
- 25. Erskine Creek
- 26. Kingsbury Creek
- 27. Comstock Creek
- 28. Buff Creek
- 29. Little North Creek
- 30. West Branch River
- 31. Fish Creek
- 32. Pettis Creek
- 33. Sucker Creek
- 34. Lower South Branch Thunder Bay River
- 35. Little Wolf Creek
- 36. Silver Creek
- 37. McGinn Creek
- 38. Beaver Creek
- 39. Indian Creek
- 40. Wolf Creek
- 41. Widner Creek
- 42. Butterfield Creek
- 43. King Creek
- 44. Fall Creek

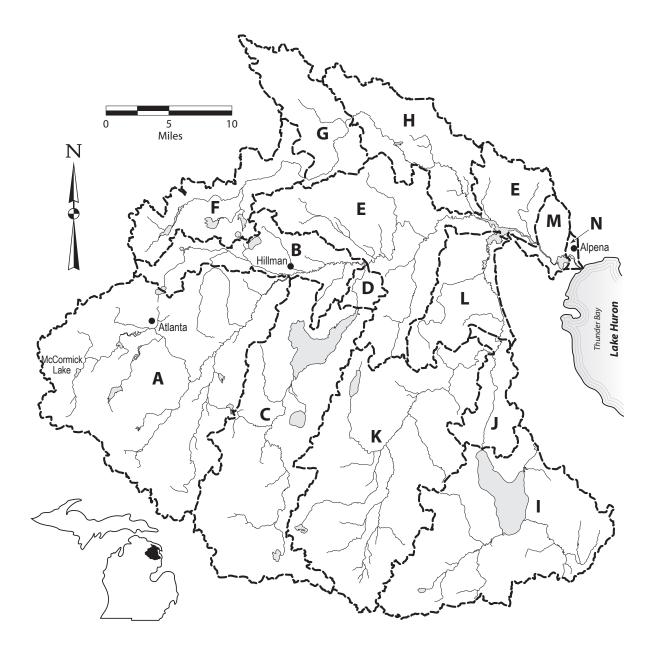


Figure 2.—General sites and river valley segments within the Thunder Bay River watershed.

- A. Mainstem Thunder Bay River Headwaters to Hillman Dam
- B. Mainstem Thunder Bay River Hillman Dam to confluence with Upper South Branch Thunder Bay River
- C. Upper South Branch Thunder Bay River Headwaters to Fletcher Pond Dam
- D. Upper South Branch Thunder Bay River Fletcher Pond Dam to mainstem Thunder Bay River
- E. Mainstem Thunder Bay River Upper South Branch Thunder Bay River confluence to Four Mile Dam
- F. North Branch Thunder Bay River Headwaters to Montmorency/Alpena county line
- G. North Branch Thunder Bay River Montmorency/Alpena county line to Quinn Creek
- H. North Branch Thunder Bay River Quinn Creek to mainstem Thunder Bay River
- I. Hubbard Lake tributary headwaters to Hubbard Lake Dam
- J. Lower South Branch Thunder Bay River Hubbard Lake Dam to Wolf Creek
- K. Wolf Creek Headwaters to Lower South Branch Thunder Bay River
- L. Lower South Branch Thunder Bay River Wolf Creek confluence to Lake Winyah
- M. Mainstem Thunder Bay River Four Mile Dam to Ninth Street Dam
- N. Mainstem Thunder Bay River Ninth Street Dam to Lake Huron/Thunder Bay

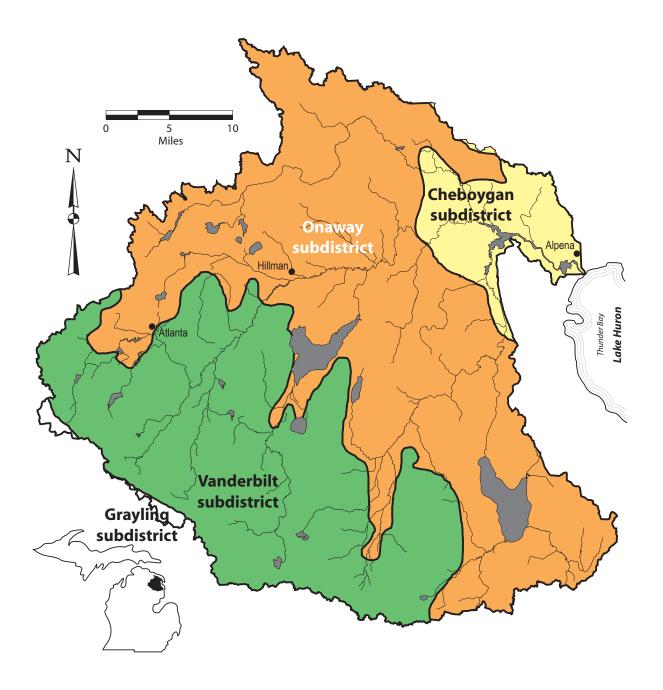


Figure 3.–Regional landscape ecosystem boundaries of the Thunder Bay River basin. Data from Albert et al. 1986.

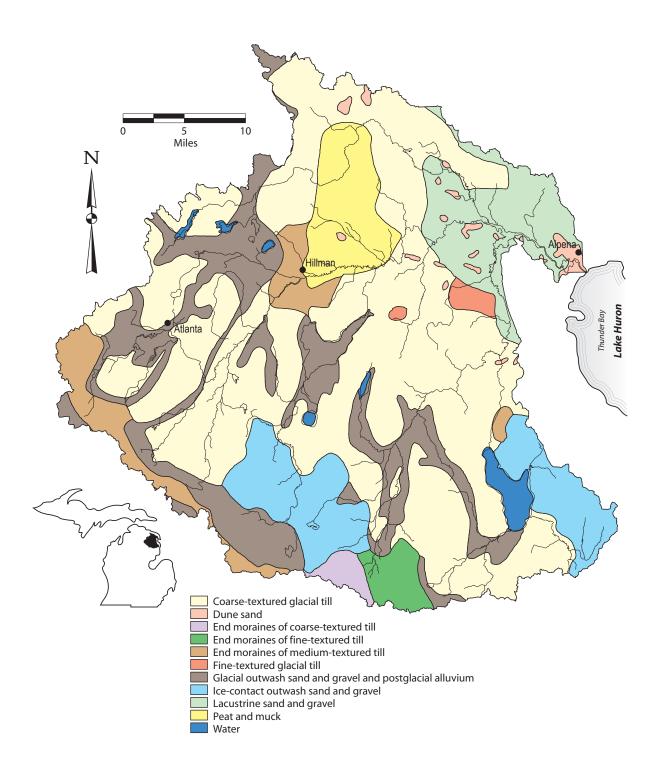


Figure 4.–Surficial geology of the Thunder Bay River watershed (Michigan Geographic Data Library 2002).

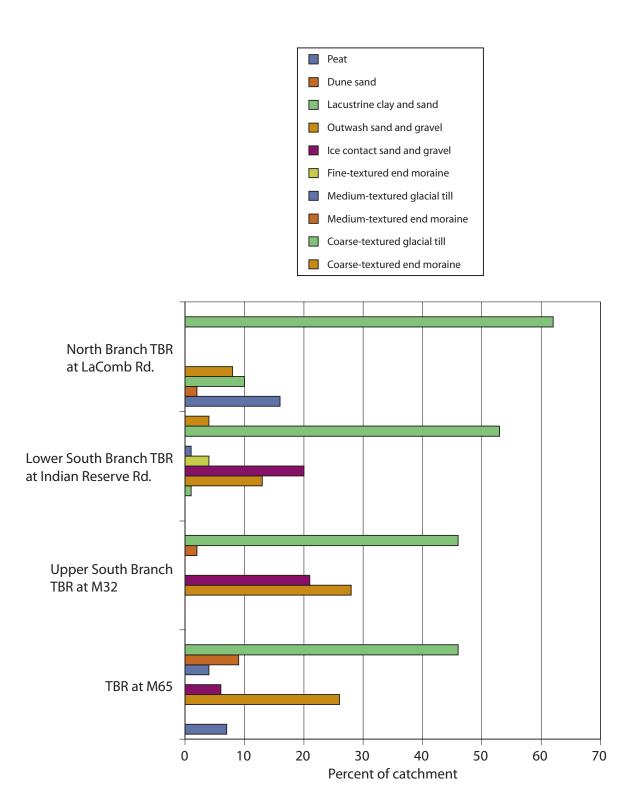


Figure 5.—Percent composition of the surficial geology for catchments and tributaries throughout the Thunder Bay River (TBR) watershed (Michigan Department of Natural Resources, Fisheries Division, unpublished data).

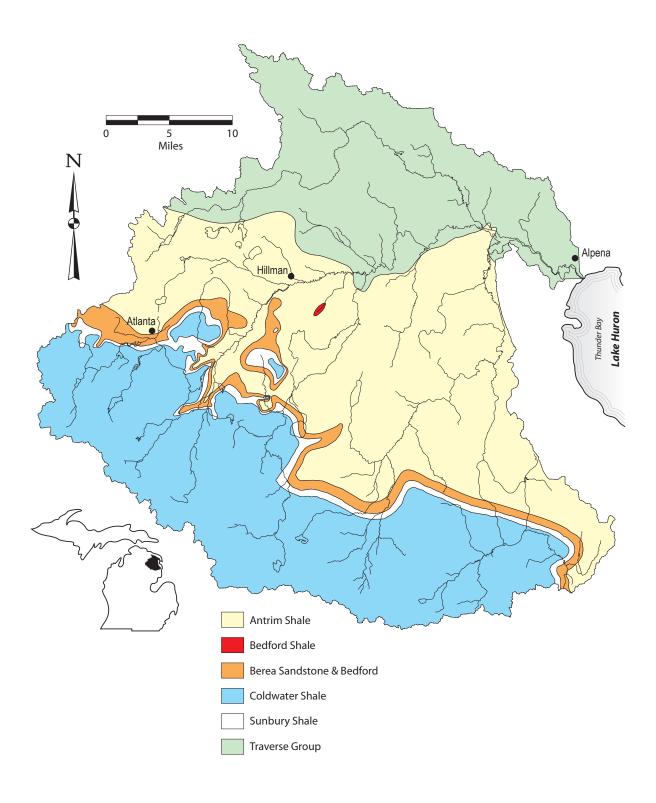


Figure 6.–Bedrock geology of Thunder Bay River watershed (Michigan Geographic Data Library 2002).