## DNR Adaptive Management Program CMER Final Reports (not intended to be comprehensive literature list)

- 1. Adamus, P. 2014. Effects of forest roads and tree removal in or near wetlands of the Pacific Northwest: A literature synthesis. Adamus Resource Assessment, Inc. Washington Department of Natural Resources, Olympia WA.
- 2. Adamus, P. 2014. Wetland research and monitoring strategy. Cooperative Monitoring Evaluation and Research Report CMER 12-1203. Washington State Forest Practices Adaptive Management Program. Washington Department of Natural Resources, Olympia, WA.
- 3. Barrett, S.W. and M. Reilly. 2017. Synthesis report and literature review: Effects of salvage logging on riparian zones in coniferous forests of Eastern Washington and adjacent regions. Cooperative Monitoring Evaluation and Research committee, # PSC 93-095317. Washington Department of Natural Resources, Olympia Washington.
- 4. Bonoff, M., Fairweather, S. and F. Reginald. 2008. Eastern Washington type F riparian assessment project phase I final report. Mason, Bruce & Girard Inc. Washington Department of Natural Resources, Olympia Washington.
- 5. Brown, K. 2016. Hardwood conversion study final draft case study reports. Pacific Rim Forestry Consultants. Prepared for the Cooperative Monitoring Evaluation and Research (CMER). Washington State Department of Natural Resources, Olympia. WA.
- 6. Ceder, K., M. Teply, and K. Ross. 2019. Hardwood conversion study summary report. Cramer Fish Sciences. Prepared for the Cooperative Monitoring Evaluation and Research (CMER). Washington State Department of Natural Resources, Olympia. WA.
- 7. Cedar K., Teply M., Ross K. and P. Anders. 2020. Eastside modeling effectiveness project (EMEP). Cramer Fish Sciences. Northwest Indian Fisheries Commission, Lacey WA.
- 8. Cole, M.B., M.P. Killian, and A.P. Harris. 2003. Last fish surveys for eastern Washington water typing model development Final Report. ABR Inc, Environmental research and services. The Northwest Indian Fisheries Commission, Lacey, Washington.
- Cole, M.B. and J.L. Lemke. 2003. Eastern Washington last fish variability characterization resurvey. ABR Inc, Environmental research and services. The Northwest Indian Fisheries Commission, Lacey, Washington.
- 10. Cole, M.B. and J.L. Lemke. 2006. Seasonal variability in the upper limit of fish distribution in eastern Washington streams. ABR Inc, Environmental research and services. Washington State Department of Natural Resources, Olympia Washington.
- 11. Concurrent Technologies Corporation. 2002. A review and synthesis of available information on riparian disturbance regimes in Eastern Washington. Cooperative Monitoring Evaluation and Research committee, #PSC 03-134. Washington Department of Natural Resources, Olympia Washington.

- 12. Conrad, R.H., B. Fransen, S. Duke, M. Liermann, and S. Needham. 2003. The development and assessment of the preliminary model for identifying fish habitat in western WA. The Northwest Indian Fisheries Commission, Lacey, Washington.
- 13. Cooke, S.S., G. Heron, E. Howard, S. Tomassi, and S. Rosenbaum. 2005. Pacific Northwest forested wetland literature survey synthesis paper. Cook Scientific Services, Inc. Cooperative Monitoring Evaluation and Research Report # 04-406. Washington State Forest Practices Adaptive Management Program. Washington Department of Natural Resources, Olympia, WA.
- 14. Cooperative Monitoring Evaluation and Research (CMER) committee. 2006. Landslide hazard zonation project protocol, version 2.1. Upland scientific advisory group, a subcommittee of CMER. Washington State Department of Natural Resources, Olympia. WA.
- 15. Cooperative Monitoring Evaluation and Research (CMER) committee. 2018. Deep-seated landslide research strategy. Upland scientific advisory group. Washington State Department of Natural Resources, Olympia. WA.
- 16. Cristea N. and J. Janisch. 2007. Modeling the effects of riparian buffer width on effective shade and stream temperature. Publication No. 07-03-028. Environmental Assessment Program. Washington Department of Ecology, Lacey, WA.
- 17. Cupp, C.E. 2002. Data collection for development of eastern Washington water typing model. Terrapin Environmental, Twisp Washington.
- 18. Cupp, C.E. 2005. Water typing model field performance assessment pilot study. Terrapin Environmental. Cooperative Monitoring Evaluation and Research # 03-312. Washington State Department of Natural Resources, Olympia Washington.
- 19. Cupp, C. and T. J. Lofgren. 2012. Effectiveness of riparian management zone prescriptions in protection and maintaining shade and water temperature in forested streams of Eastern Washington. Cooperative Monitoring, Evaluation and Research Report, CMER 02-212. Washington Department of Natural Resources, Olympia, WA.
- 20. Dubé, K., W. Megahan, and M. McCalmon. 2004. Washington road surface erosion model (WARSEM) manual. Forest Practices Division. Washington State Department of Natural Resources, Olympia, WA.
- 21. Dubé, K., A. Shelly, J. Black, and K. Kuzis. 2010. Washington road sub-basin scale effectiveness monitoring first sampling event (2006-2008) report. Cooperative Monitoring, Evaluation, and Research, CMER #08-801. Washington forest practices division. Washington State Department of Natural Resources, Olympia, WA.
- 22. Duke, S. 2005. Eastside Model Development. PowerPoint presentation. The Northwest Indian Fisheries Commission, Lacey, Washington.
- 23. Dunham, J.B. and G.L Chandler. 2001. Models to predict suitable habitat for juvenile bull trout in Washington State Final Report. Cooperative Monitoring, Evaluation and Research Report, CMER 01-103. Washington Department of Natural Resources, Olympia, WA.
- 24. Glass, D. 2005. Eastern Washington nomograph project report. Glass Environmental Consulting, Inc. Washington Department of Natural Resources, Olympia Washington.

- 25. Haemmerle H., P. Bisson and H. Berge. 2016. Recommendations of best practices regarding protocol survey electrofishing: Results of the electrofishing technical work group for TFW Policy committee. Forest practices adaptive management program. Washington State Department of Natural Resources, Olympia Washington.
- 26. Halabisky, M., M. Moskal, L. Rogers, D. Miller, L. Benda, and Kevin Andras. 2021. Wetland intrinsic potential tool: Identifying forested wetlands through Lidar-derived machine learning. PowerPoint presentation. Cooperative Monitoring Evaluation and Research Report. Washington Department of Natural Resources, Olympia, WA.
- 27. Herrea Environmental Consultants, Inc. 2004. Review of the available literature related to wood loading dynamics in and around streams in eastern Washington forests. Cooperative monitoring evaluation and research committee, #PSC 03-134. Washington Department of Natural Resources, Olympia Washington.
- 28. Hough-Snee, N. 2020. The effects of forest management practices on forested wetland hydrology and ecology: An updated literature review and accompanying geospatial data. Four Peaks Environmental Science and Data Solutions. Cooperative Monitoring Evaluation and Research Report. Washington Department of Natural Resources, Olympia, WA.
- 29. Hunter, M. 2010. Water temperature evaluation of hardwood conversion treatment sites data collection report. Prepared for the Cooperative Monitoring Evaluation and Research (CMER), #05-513. Washington State Department of Natural Resources, Olympia. WA.
- 30. Johnson, P. 2004. Forested Wetland Regeneration Pilot Study summary report. Washington Department of Ecology. Cooperative Monitoring Evaluation and Research Report CMER 03-303, IAA # 03-192. Washington Department of Natural Resources, Olympia, WA.
- 31. McConnell S. 2007. Conclusions from the DFC FPA "package of reports" and limitations and context to this work: A synthesis document. Cooperative monitoring evaluation and research committee. Mendoza Environmental, LLC, Olympia, WA.
- 32. McConnell S. and J. Heimburg. 2007. A review of DFC model and board manual shortcomings to implement westside Type F riparian rules. Cooperative monitoring evaluation and research committee. Mendoza Environmental, LLC, Olympia, WA, Olympia, WA.
- 33. McGreer, D., M. Bonoff, J. Gravelle, D. Shult, and S. Canavan. 2012. Evaluation of the effectiveness of the current TFW shade methodology for measuring attenuation of solar radiation to the stream. Report to the Cooperative Monitoring, Evaluation and Research committee. CMER Report 02-214. Washington Department of Natural Resources, Olympia, WA.
- 34. McIntyre, A.P., M.P. Hayes, W.J. Ehinger, S.M. Estrella, D. Schuett-Hames, and T. Quinn (technical coordinators). 2018. Effectiveness of Experimental Riparian Buffers on Perennial Non-fish-bearing Streams on Competent Lithologies in Western Washington. Cooperative Monitoring, Evaluation and Research Report CMER 18-100, Washington State Forest Practices Adaptive Management Program, Washington Department of Natural Resources, Olympia, WA.
- 35. McIntyre, A.P., M.P. Hayes, W.J. Ehinger, S.M. Estrella, D.E. Schuett-Hames, R. Ojala-Barbour, G. Stewart and T. Quinn (technical coordinators). 2021. Effectiveness of experimental riparian buffers on perennial non-fish-bearing streams on competent lithologies in western Washington Phase 2 (9).

- years after harvest). Cooperative Monitoring, Evaluation and Research Report CMER 2021.03.23, Washington State Forest Practices Adaptive Management Program, Washington Department of Natural Resources, Olympia, WA.
- 36. Mezell, M. and E. Anderson. 2015. An investigation into the migratory behavior, habitat use, and genetic composition of fluvial and resident bull trout (Salvelinus confluentus) in the Yakima River basin. Washington Department of Natural Resources, Olympia WA.
- 37. Miller D. 2016. Literature synthesis of the effects of forest practices on glacial deep-seated landslides and groundwater recharge. MS Environmental Services, Seattle WA. Prepared for the Cooperative Monitoring Evaluation and Research (CMER). Washington State Department of Natural Resources, Olympia. WA.
- 38. Miller D. 2017. Literature synthesis of the effects of forest practices on non-glacial deep-seated landslides and groundwater recharge. MS Environmental Services, Seattle WA. Prepared for the Cooperative Monitoring Evaluation and Research (CMER). Washington State Department of Natural Resources, Olympia. WA.
- 39. Miller, D. and M. Halabisky. 2021. Wetland Mapping Tool Project Phase 2 Report. Cooperative Monitoring Evaluation and Research Report # 2021.04.27. Washington Department of Natural Resources, Olympia, WA.
- 40. Penaluna, B. 2020. Identifying distribution boundaries at the upper extent of fish in streams using environmental DNA. Final Report. Washington State Department of Natural Resources, Olympia Washington.
- 41. Peterson, J.T, Banish, N.P. and R.F. Thurow. 2003. Analysis of Movement Patterns of Stream-dwelling Salmonids in Response to Three Survey Methods. Cooperative Monitoring, Evaluation and Research Report, CMER 01-104. Washington Department of Natural Resources, Olympia, WA.
- 42. Roni P., H. Berge, P. Bisson, J. Kershner, J. Maroney, K. Ross, R. Timm and P. Trotter. 2019. Evaluation of physical features that define fish habitat in forested landscapes across Washington State. Study plan prepared for the Washington Forest Practices Board. Forest practices adaptive management program. Washington State Department of Natural Resources, Olympia Washington.
- 43. Roni P., H. Berge, P. Bisson, J. Kershner, P.Trotter. 2019. Review of literature and recommended study to define default physical criteria (DPC) for fish-bearing streams on forest lands in Washington State. Forest practices adaptive management program. Washington State Department of Natural Resources, Olympia Washington.
- 44. Roorbach, A., S. McConnell, and D. Schuett-Hames. 2007. DFC model sensitivity analysis. Cooperative monitoring evaluation and research committee. Mendoza Environmental, LLC, Olympia, WA., Olympia, WA
- 45. Roorbach A., B. Fransen, G. Seixas, and J. Glasgow. 2021. Anadromous fish floor spatial analysis findings report. Prepared for the water typing rule committee of the Washington State Forest Practices Board. Forest practices adaptive management program. Washington State Department of Natural Resources, Olympia Washington.
- 46. Schuett-Hames D., R. Conrad and A. Roorbach. 2005. Validation of the western Washington riparian desired future condition performance targets in the Washington state forest practice rules with data

- from mature, unmanaged, conifer-dominated riparian stands. Cooperative monitoring evaluation and research committee report 05-057. Northwest Indian Fisheries Commission, Lacey, Washington.
- 47. Schuett-Hames, D. and G. Stewart. 2019. Post-Harvest Change in Stand Structure, Tree mortality and tree fall in eastern Washington riparian buffers: Comparison of the standard and all available shade rules for the fish-bearing streams in the mixed conifer timber habitat type under Washington's Forest Practices Habitat Conservation Plan. Washington Department of Natural Resources, Olympia WA.
- 48. Schuett-Hames, D. 2015. Characteristics of riparian management zones adjacent to eastern Washington fish-bearing streams managed under the Washington forest practices habitat conservation plan. Northwest Indian Fisheries Commission, Lacey WA.
- 49. Shaw S.C. and L.M. Vaugeois. 1999. Comparison of GE-Based Models of shallow landsliding for application to watershed management. Prepared for the Cooperative Monitoring Evaluation and Research (CMER) committee. Washington State Department of Natural Resources, Olympia. WA.
- 50. Sias J. 2003. Estimation of multi-season evapotranspiration in relation to vegetation cover for regions with rainy-winter/dry summer climate. Prepared for the Cooperative Monitoring Evaluation and Research (CMER). Washington State Department of Natural Resources, Olympia. WA.
- 51. Stewart, G., Dieu, J., Phillips, J., O'Connor, M., Veldhuisen C., 2013, The Mass Wasting Effectiveness Monitoring Project: An examination of the landslide response to the December 2007 storm in Southwestern Washington; Cooperative Monitoring, Evaluation and Research Report CMER 08-802; Washington Department of Natural Resources, Olympia, WA