Appendix D

Monthly Exceedance Plots of Average Flows Under the Proposed Project and RD-1644 Long-term

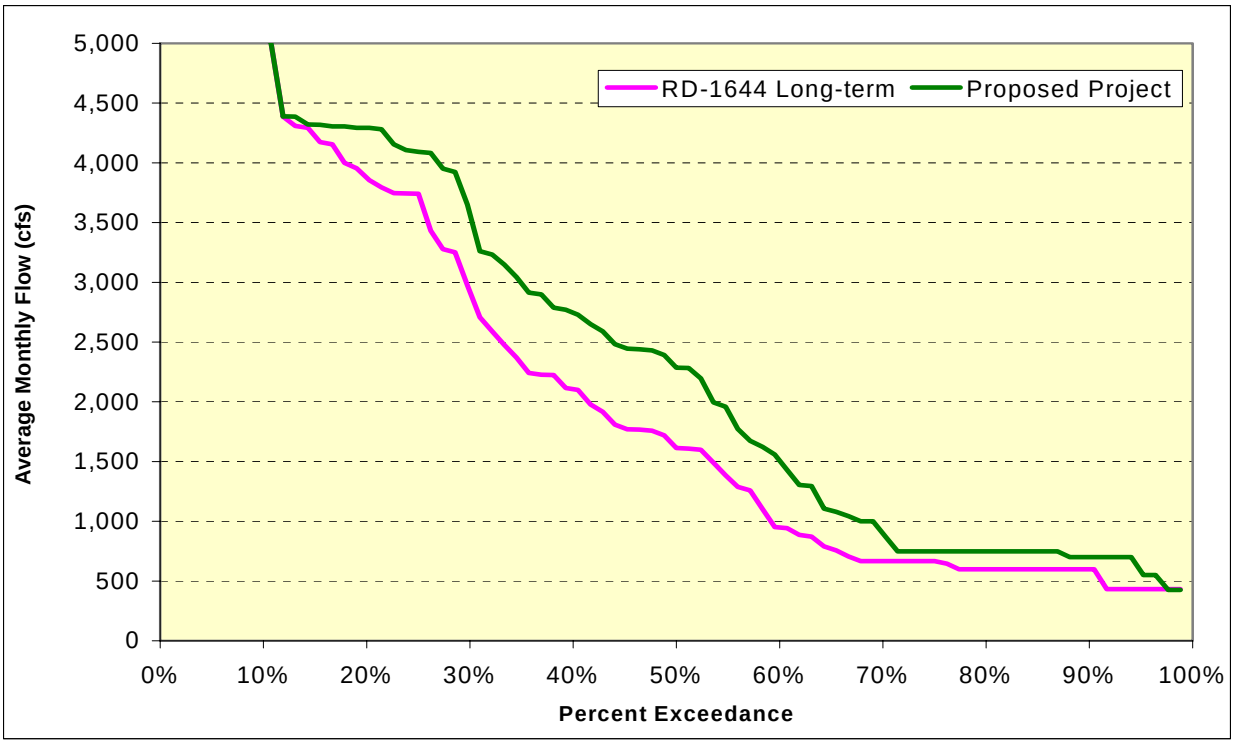

Figure D-1. Exceedance Plot of Average Flows at the Marysville Gage During the Month of April Over the 83-Year Simulation Period

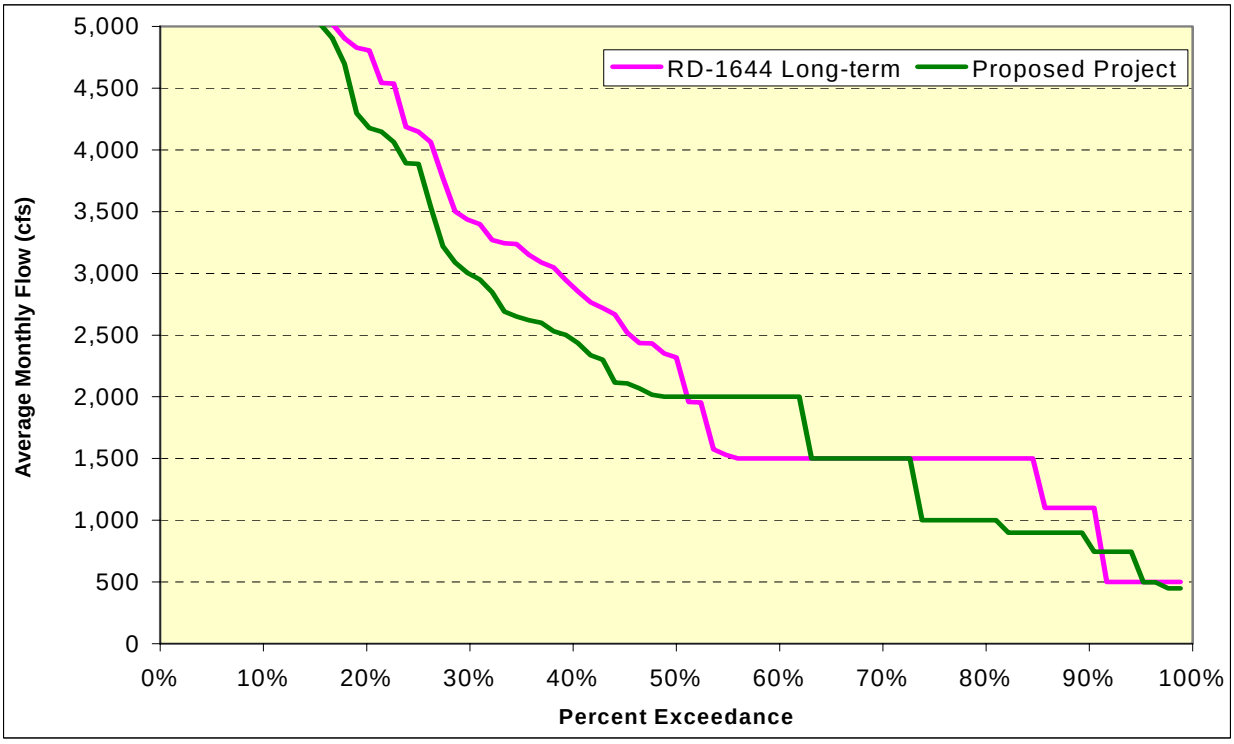

Figure D-2. Exceedance Plot of Average Flows at the Marysville Gage During the Month of May Over the 83-Year Simulation Period

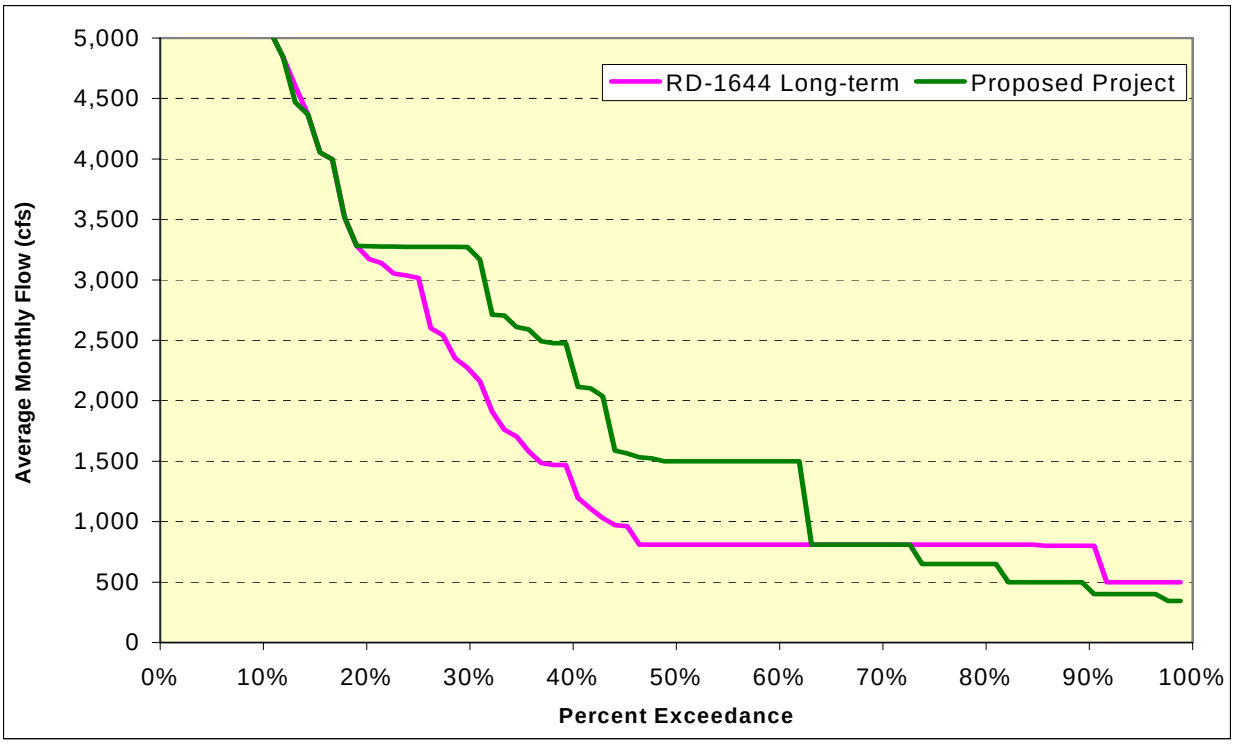

Figure D-3. Exceedance Plot of Average Flows at the Marysville Gage During the Month of June Over the 83-Year Simulation Period

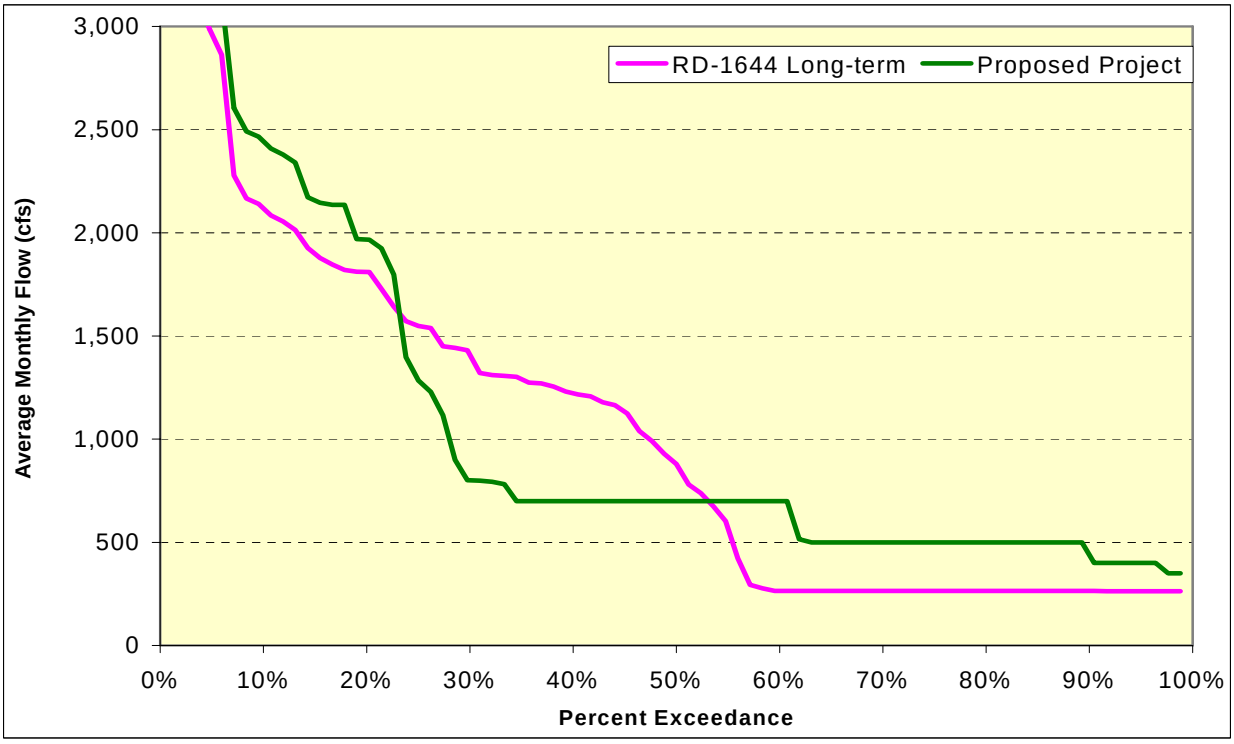

Figure D-4. Exceedance Plot of Average Flows at the Marysville Gage During the Month of July Over the 83-Year Simulation Period

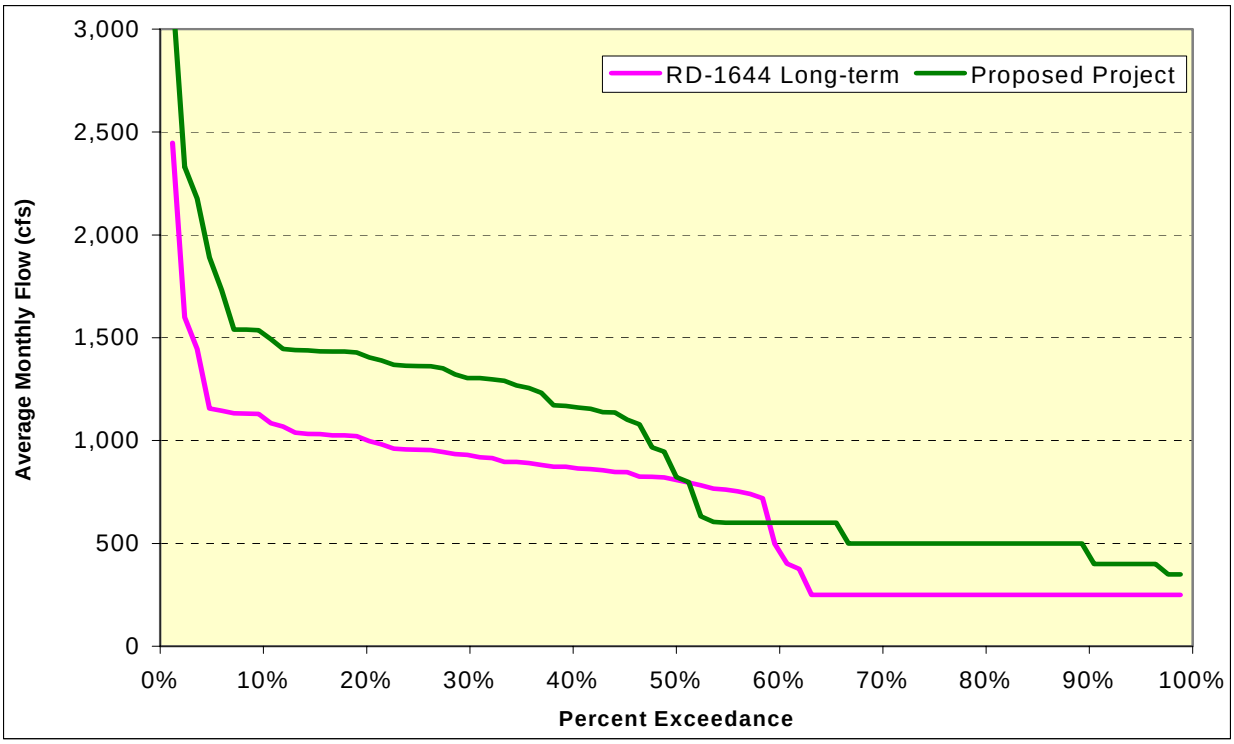

Figure D-5. Exceedance Plot of Average Flows at the Marysville Gage During the Month of August Over the 83-Year Simulation Period

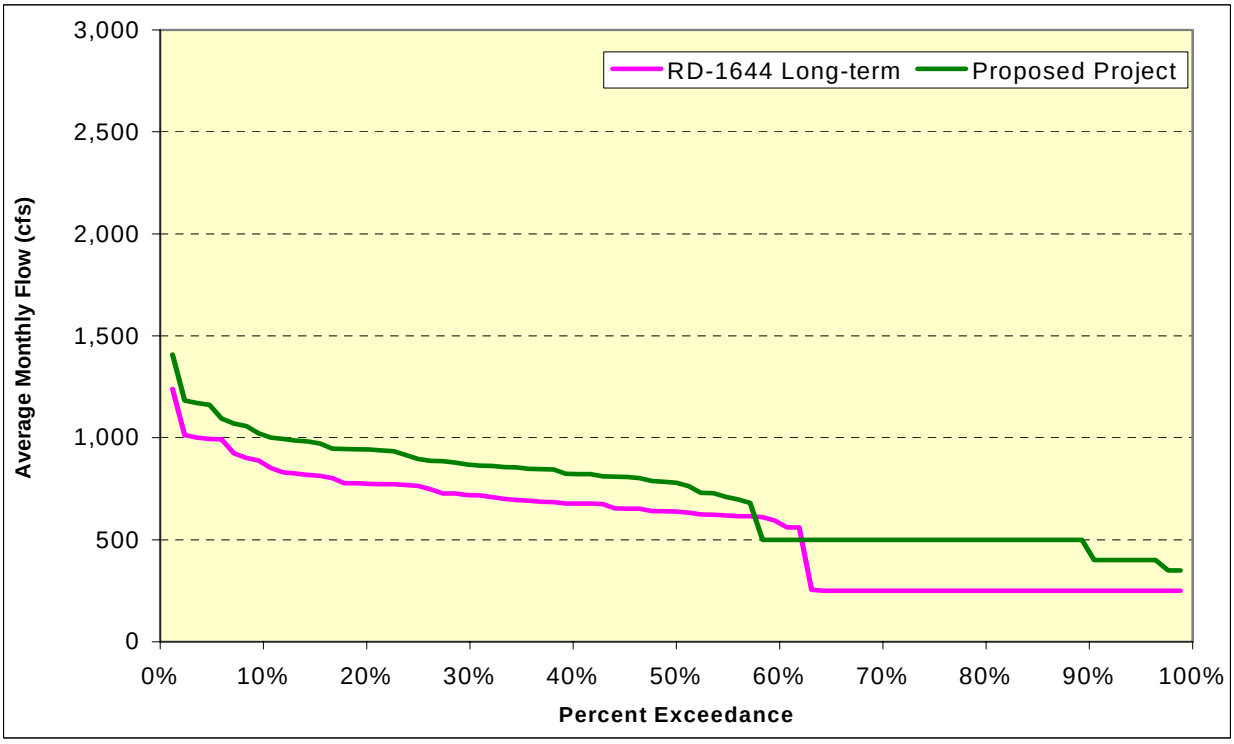

Figure D-6. Exceedance Plot of Average Flows at the Marysville Gage During the Month of September Over the 83-Year Simulation Period

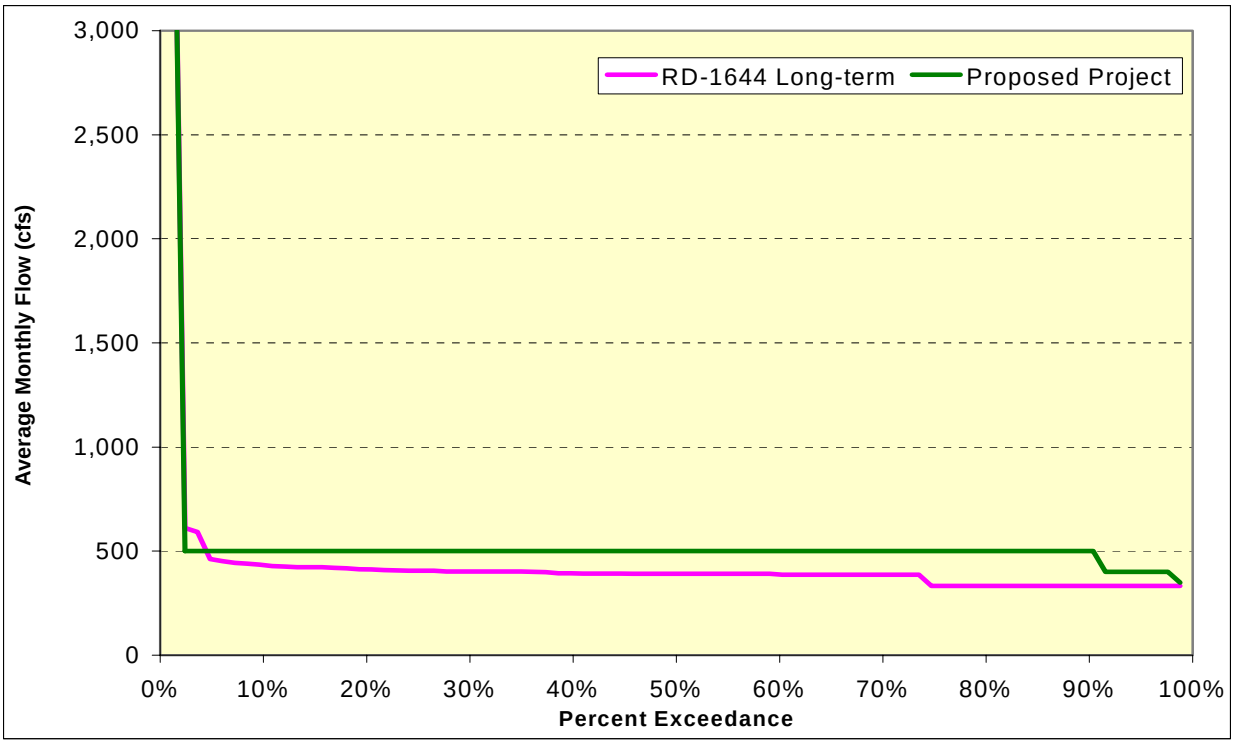

Figure D-7. Exceedance Plot of Average Flows at the Marysville Gage During the Month of October Over the 83-Year Simulation Period.

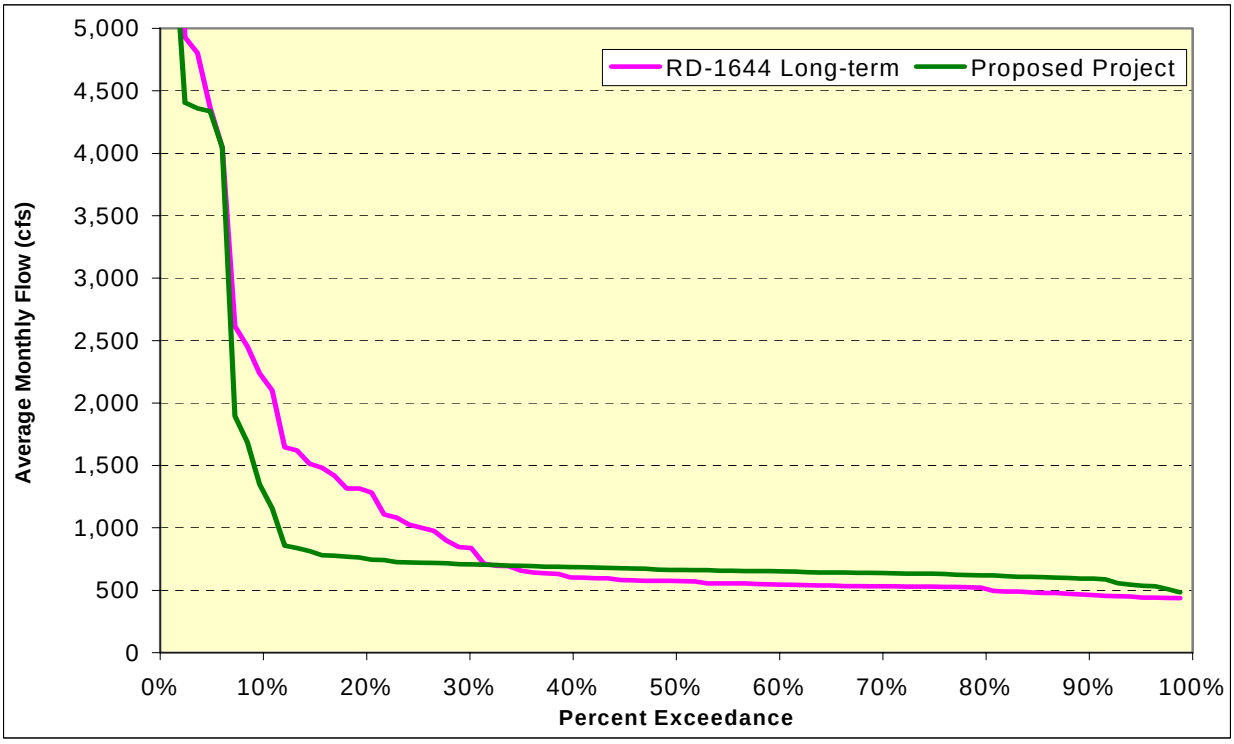

Figure D-8. Exceedance Plot of Average Flows at the Marysville Gage During the Month of November Over the 83-Year Simulation Period

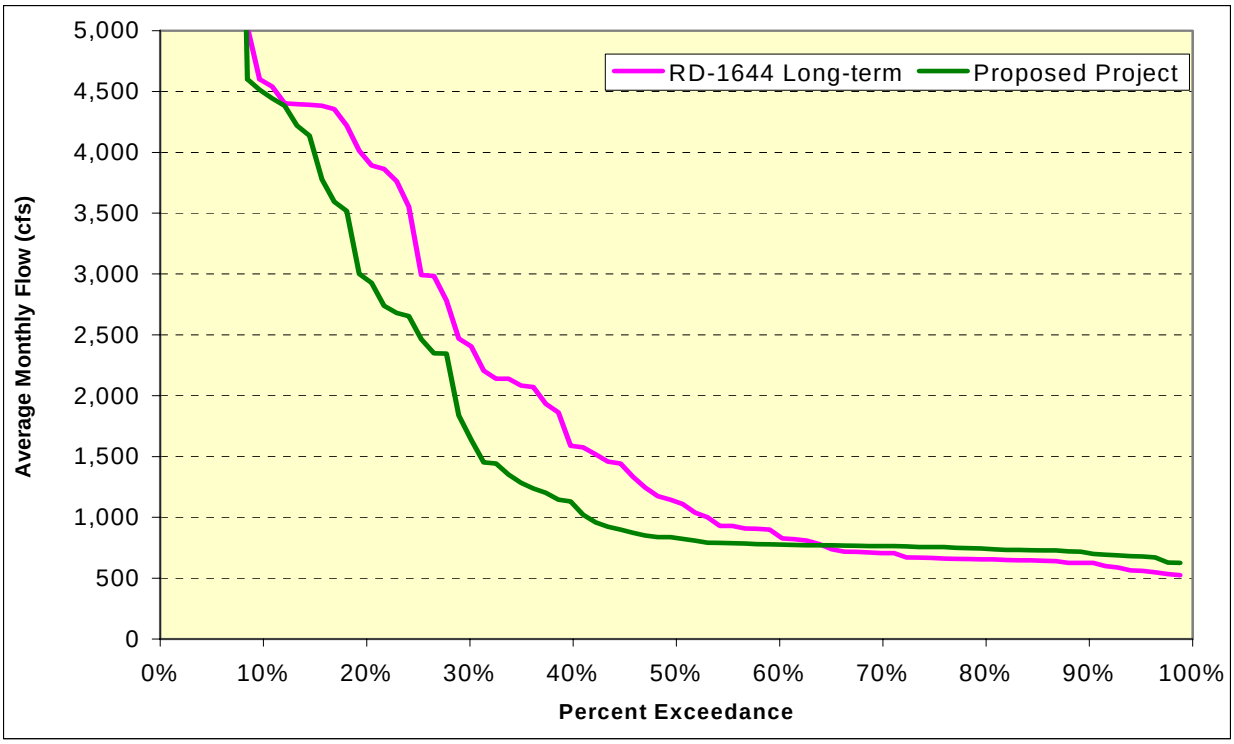

Figure D-9. Exceedance Plot of Monthly Flows at the Marysville Gage During the Month of December Over the 83-Year Simulation Period

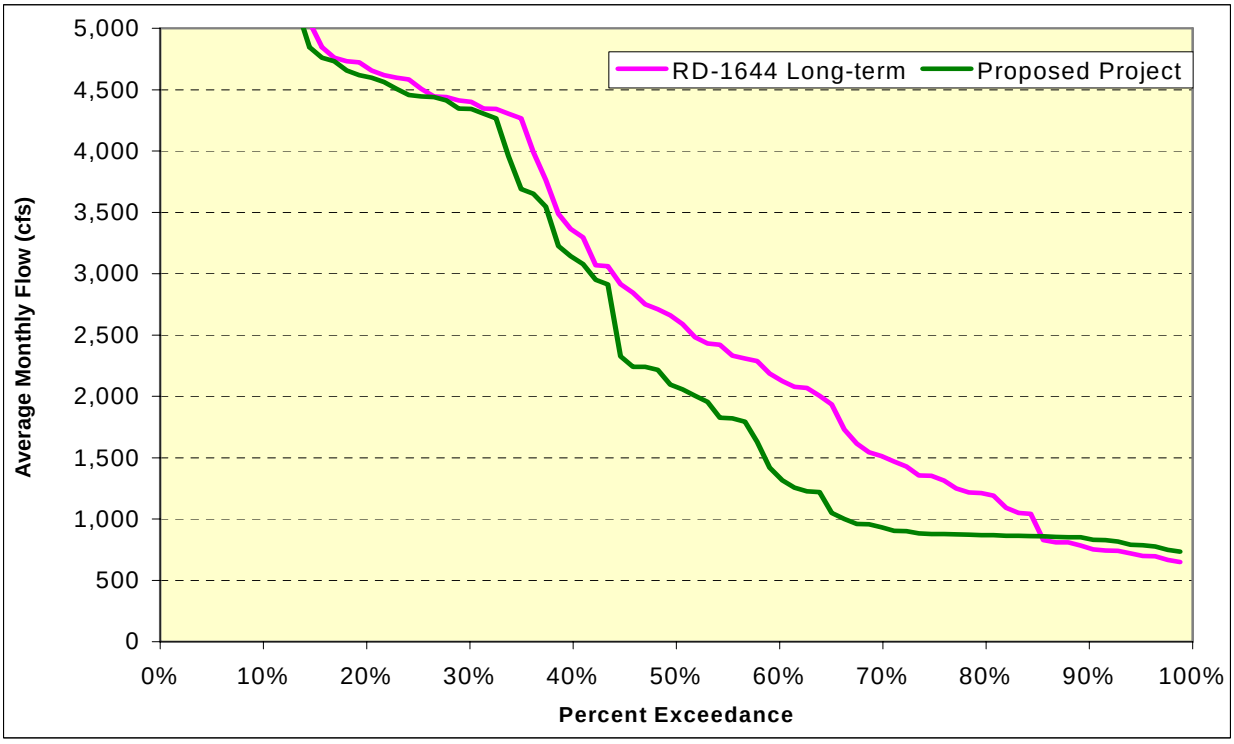

Figure D-10. Exceedance Plot of Average Flows at the Marysville Gage During the Month of January over the 83-Year Simulation Period

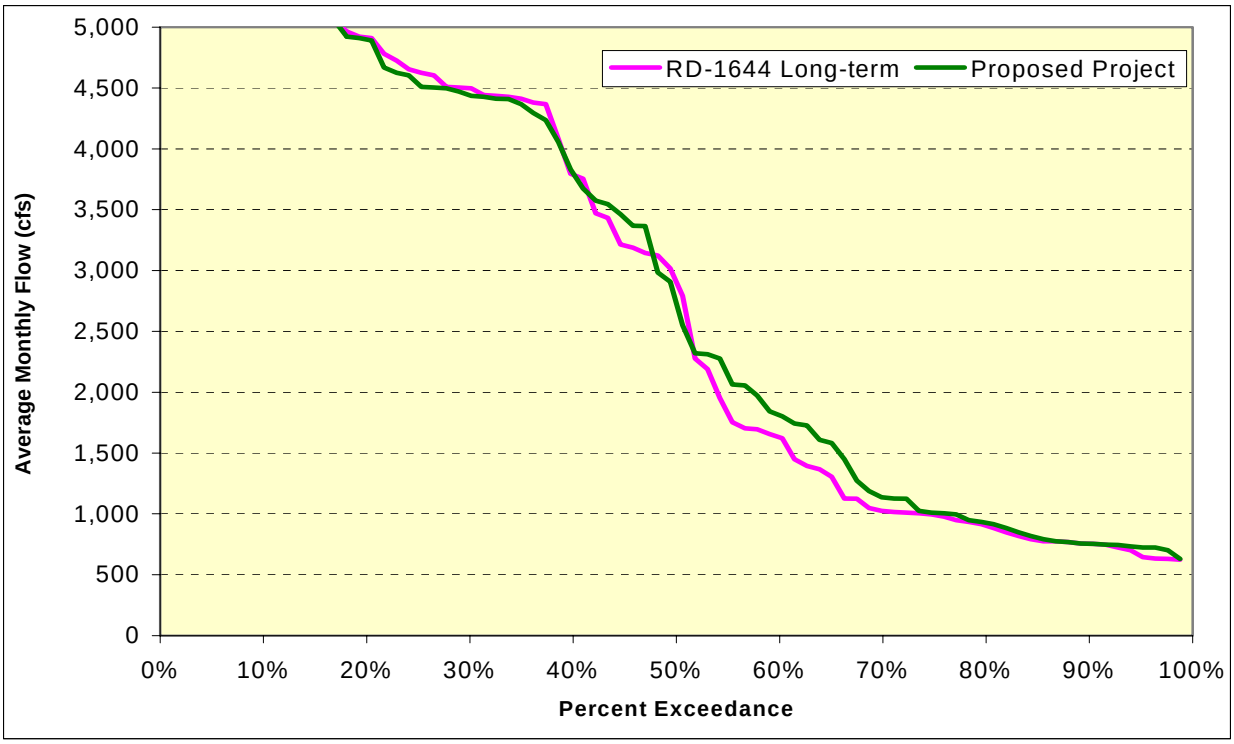

Figure D-11. Exceedance Plot of Average Flows at the Marysville Gage During the Month of February over the 83-Year Simulation Period

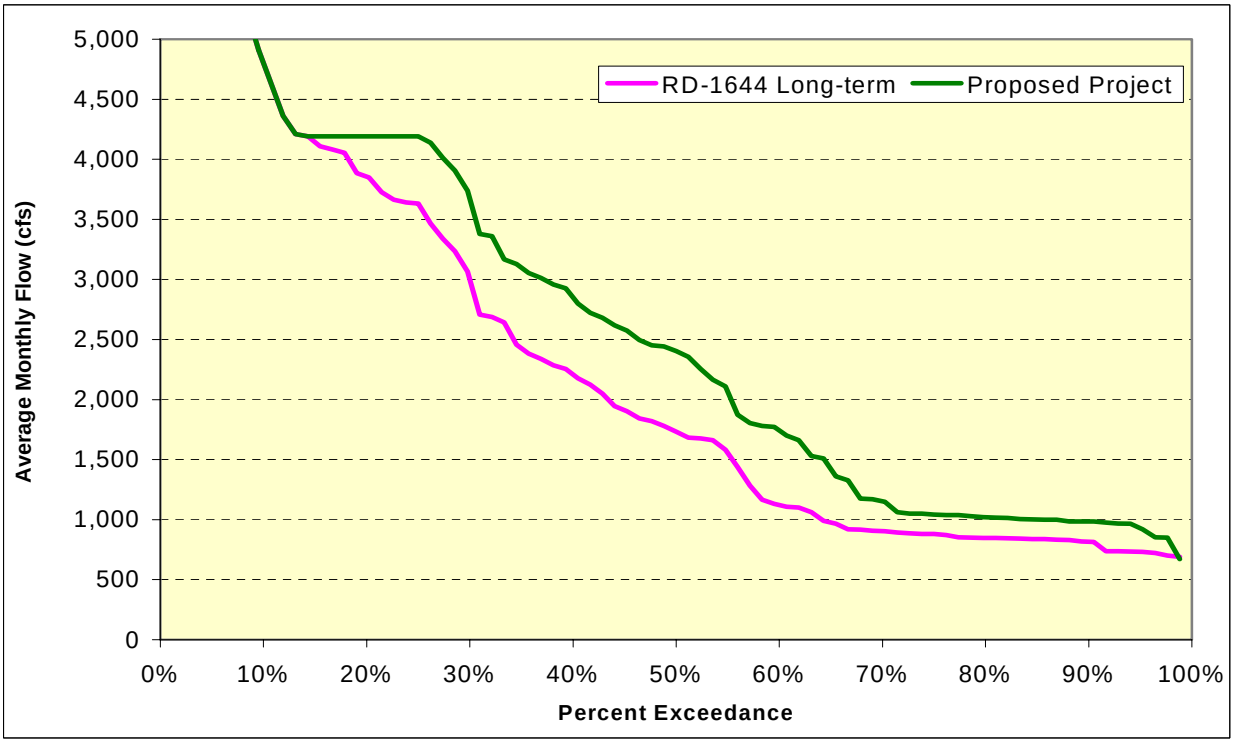

Figure D-12. Exceedance Plot of Average Flows at the Smartville Gage During the Month of April Over the 83-Year Simulation Period

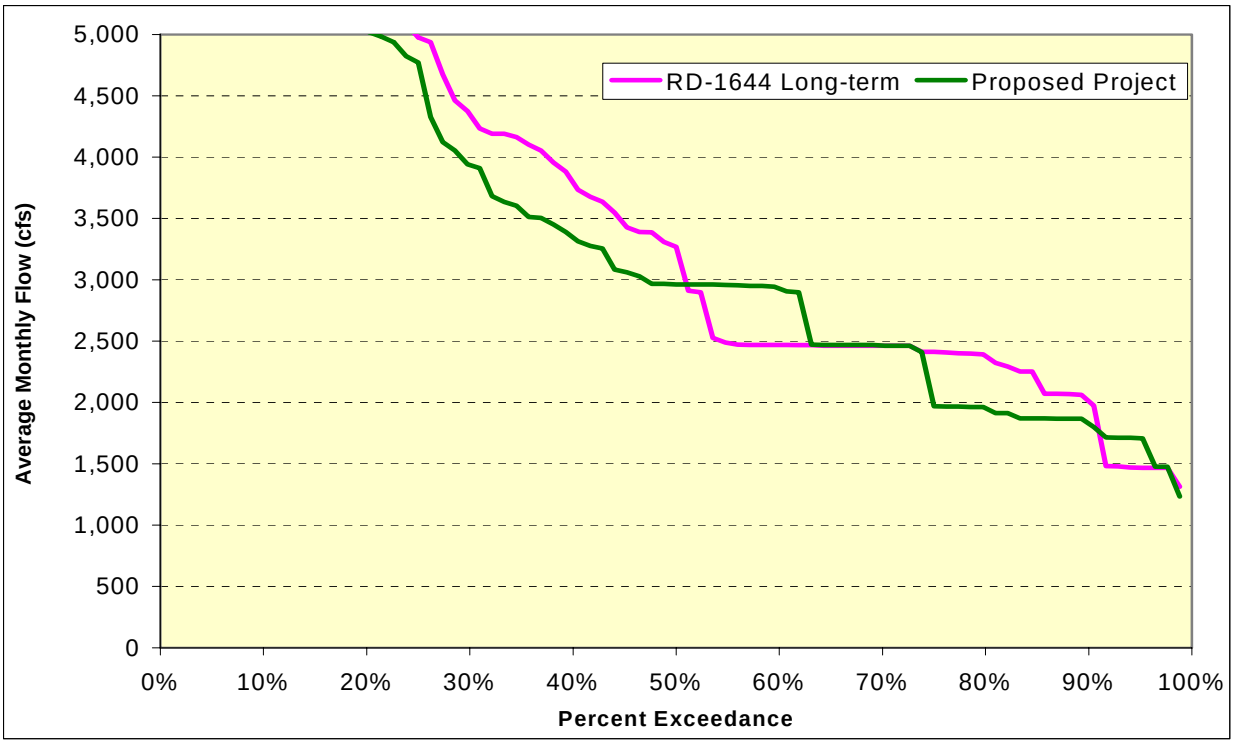

Figure D-13. Exceedance Plot of Average Flows at the Smartville Gage During the Month of May Over the 83-Year Simulation Period

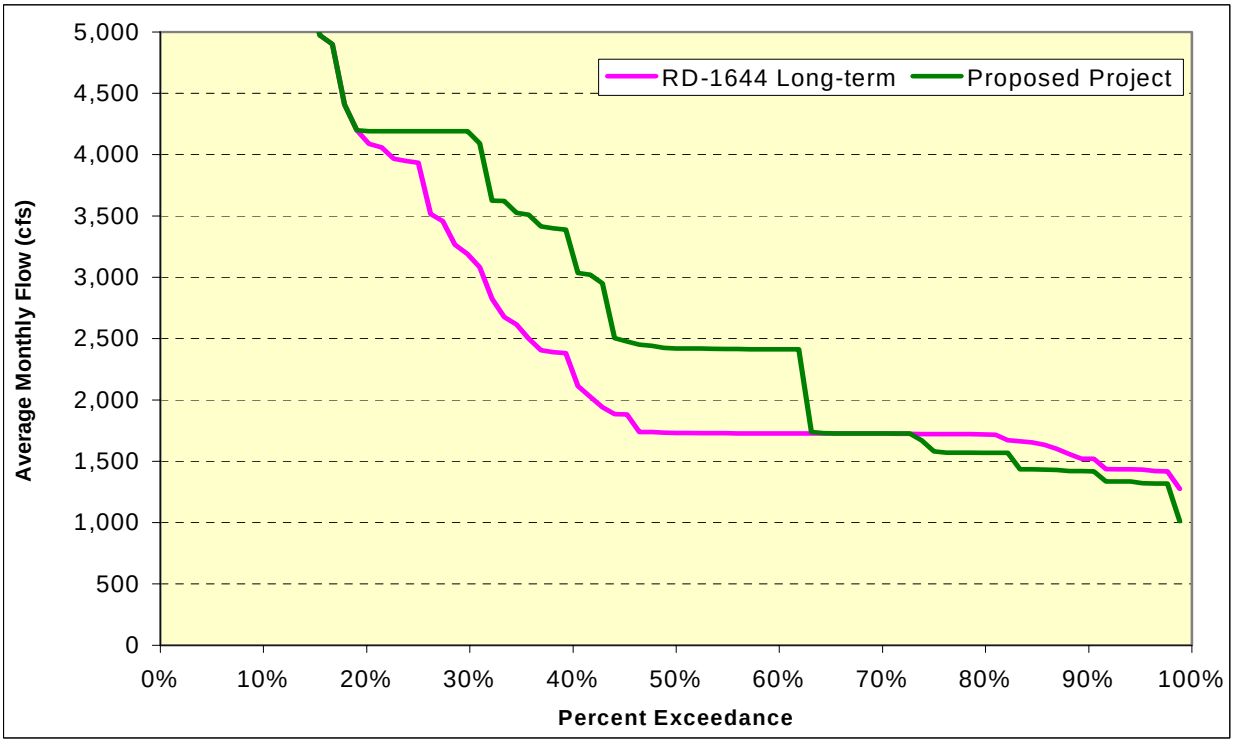

Figure D-14. Exceedance Plot of Average Flows at the Smartville Gage During the Month of June Over the 83-Year Simulation Period

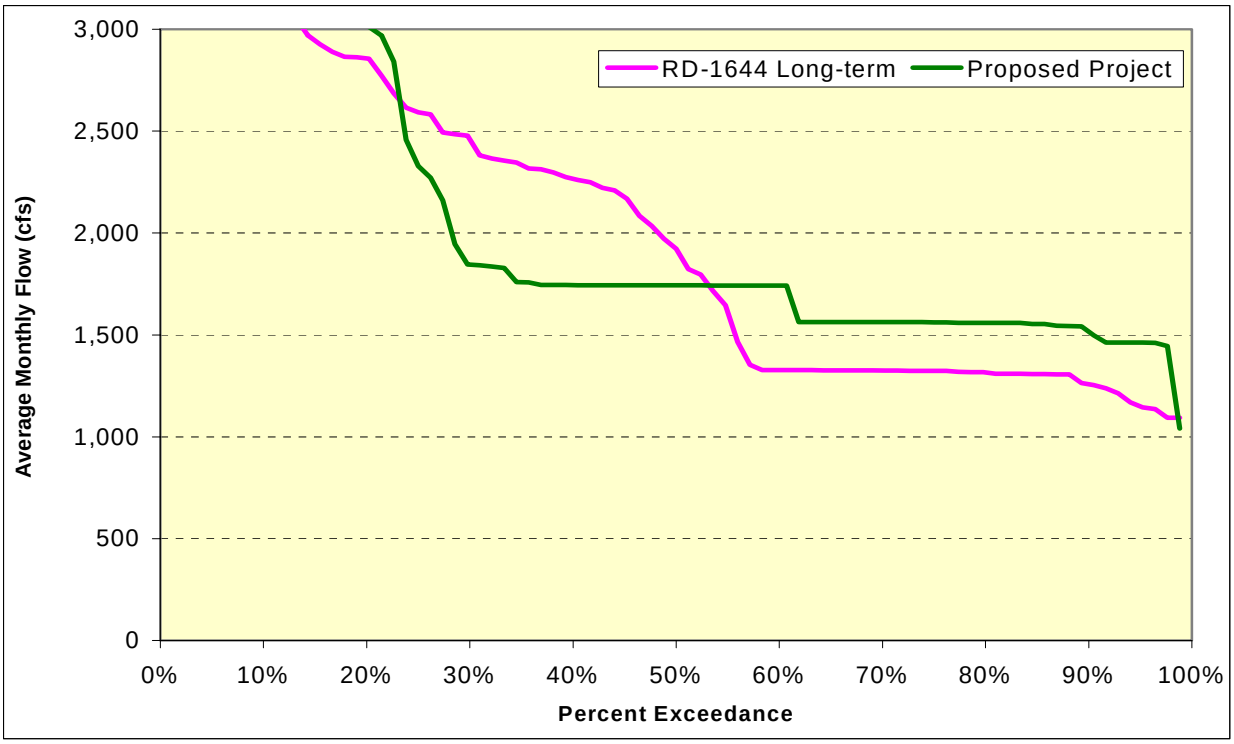

Figure D-15. Exceedance Plot of Average Flows at the Smartville Gage During the Month of July Over the 83-Year Simulation Period

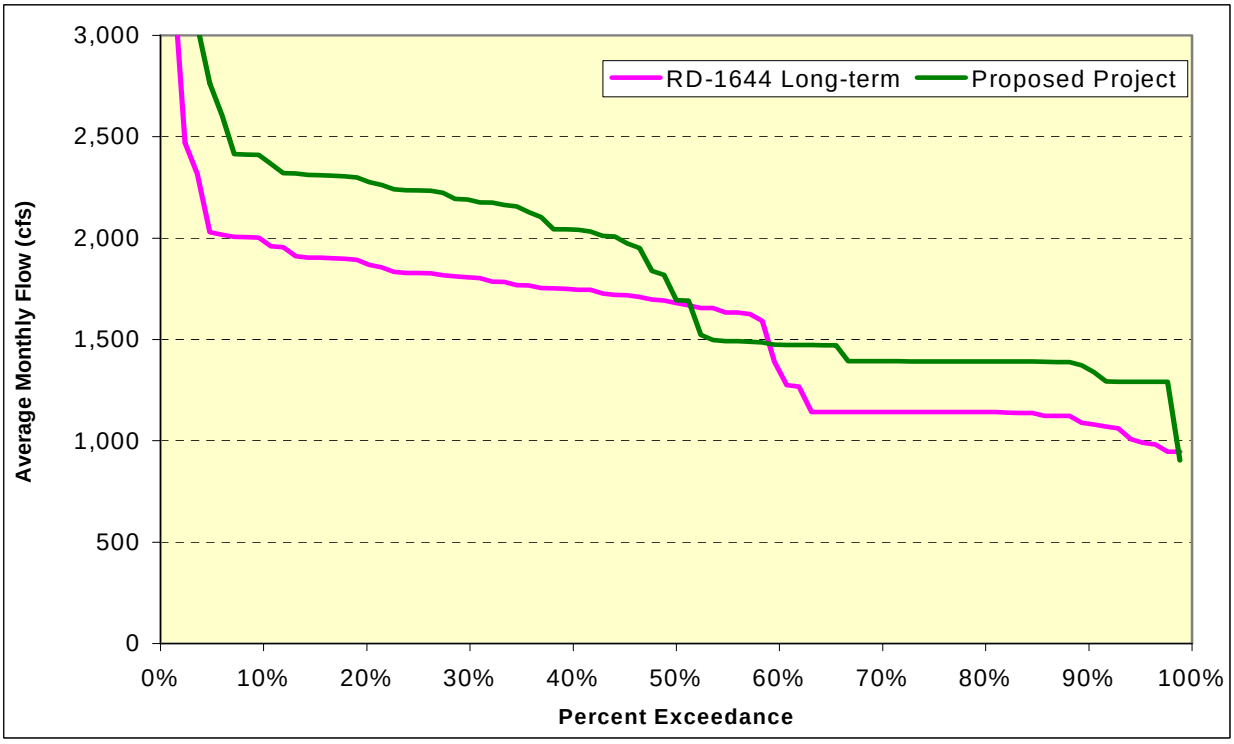

Figure D-16. Exceedance Plot of Average Flows at the Smartville Gage During the Month of August Over the 83-Year Simulation Period

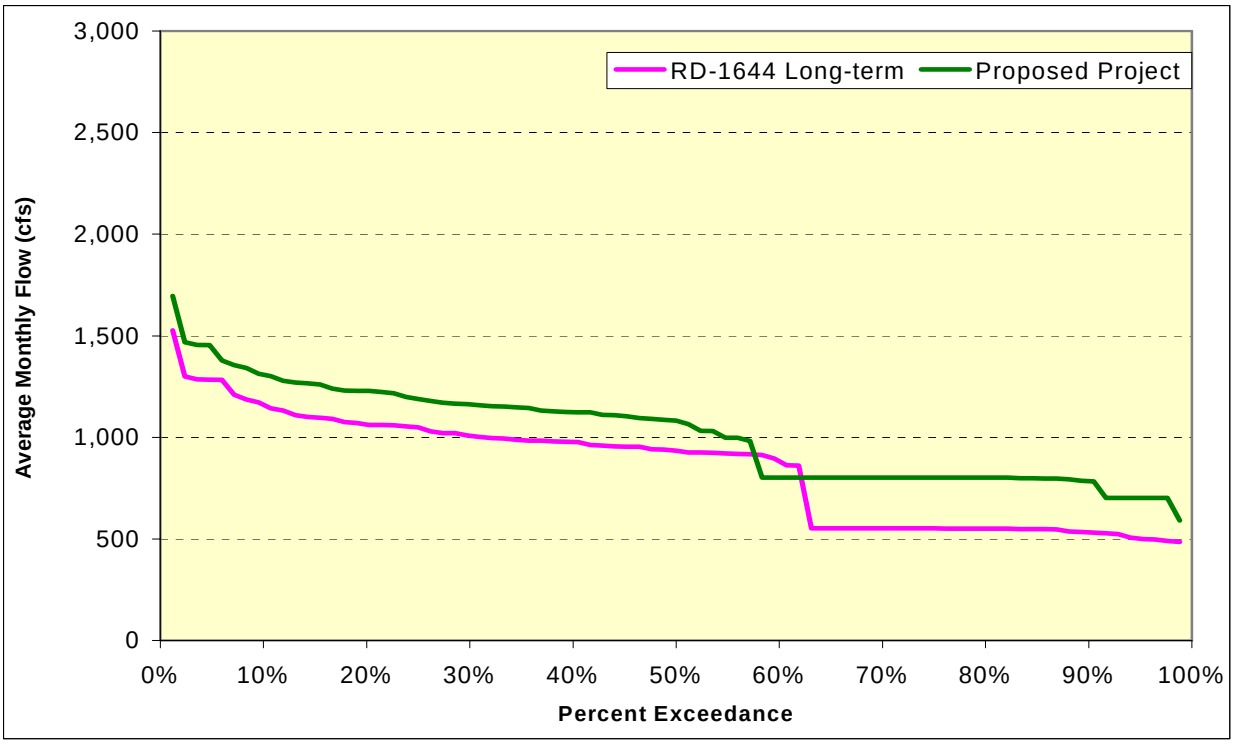

Figure D-17. Exceedance Plot of Average Flows at the Smartville Gage During the Month of September Over the 83-Year Simulation Period

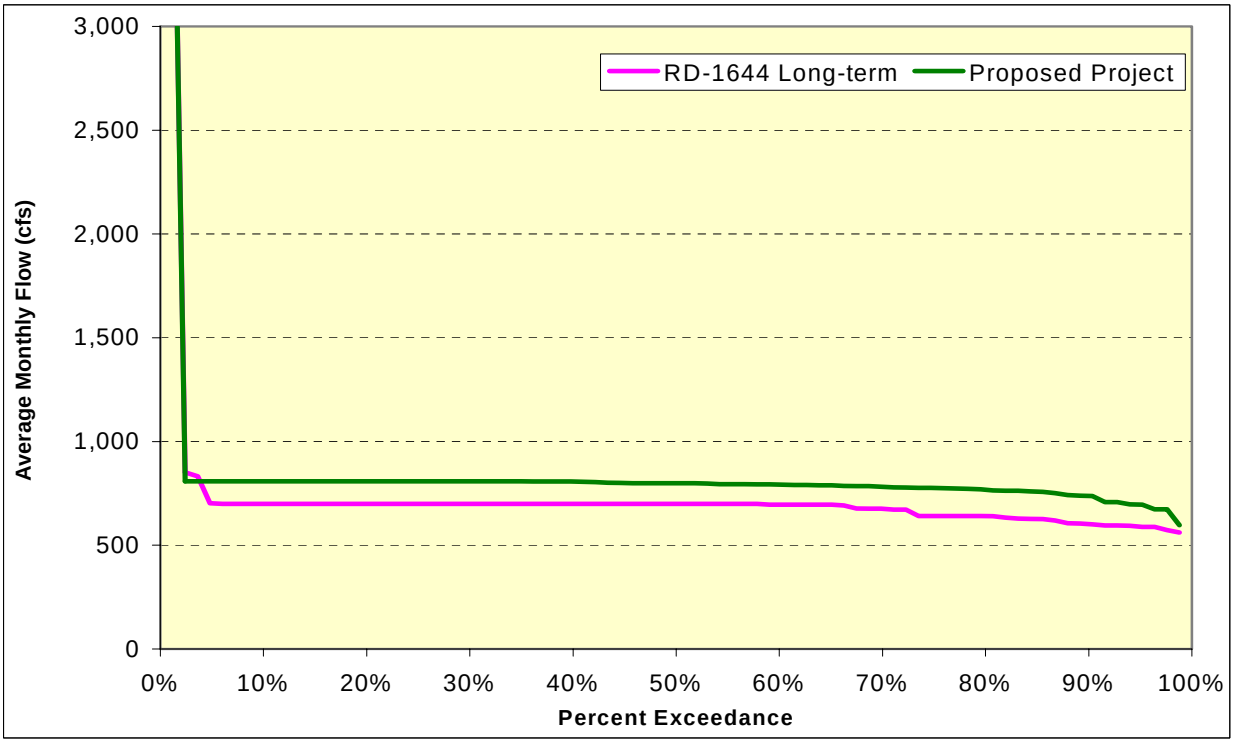

Figure D-18. Exceedance Plot of Average Flows at the Smartville Gage During the Month of October Over the 83-Year Simulation Period

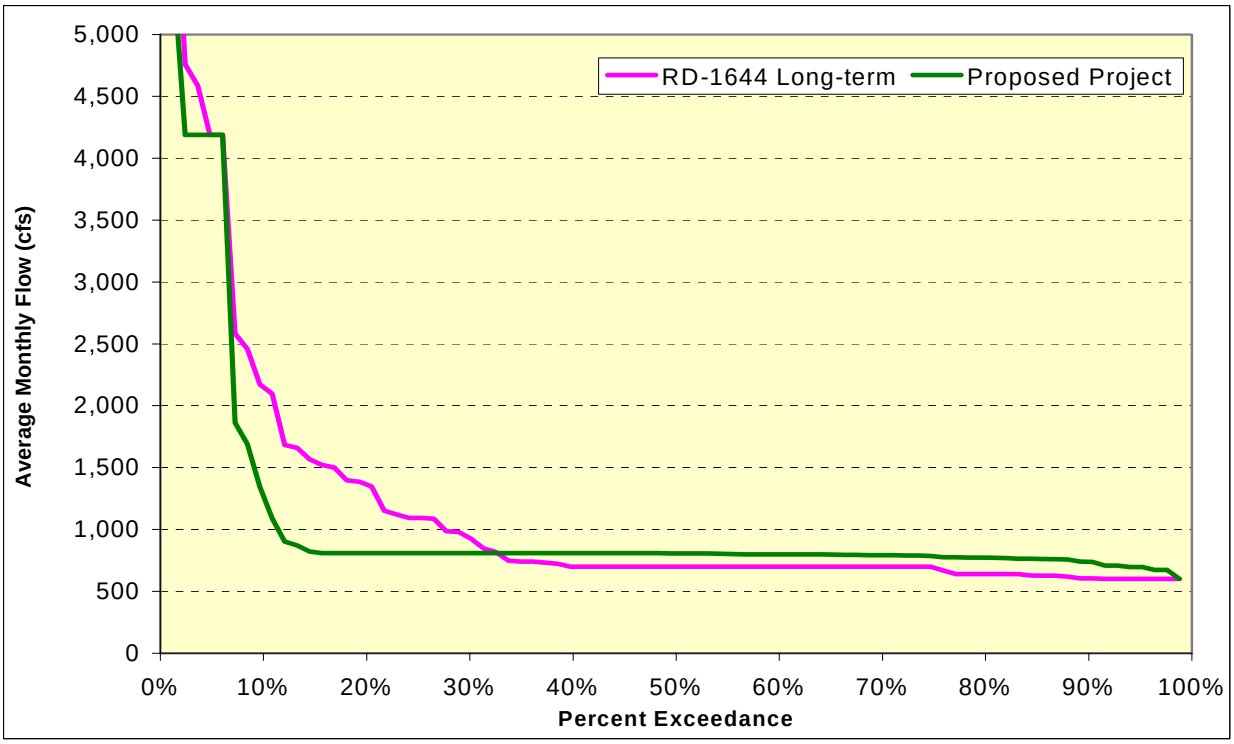

Figure D-19. Exceedance Plot of Average Flows at the Smartville Gage During the Month of November Over the 83-Year Simulation Period

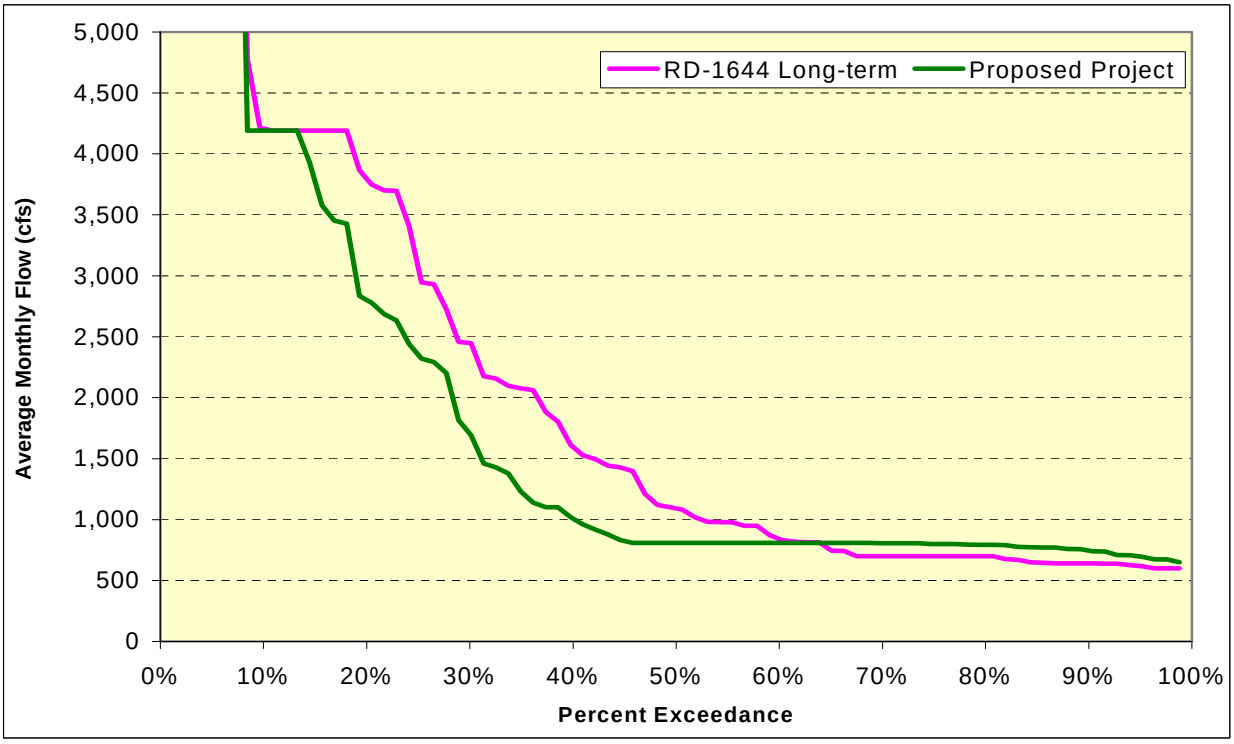

Figure D-20. Exceedance Plot of Average Flows at the Smartville Gage During the Month of December Over the 83-Year Simulation Period

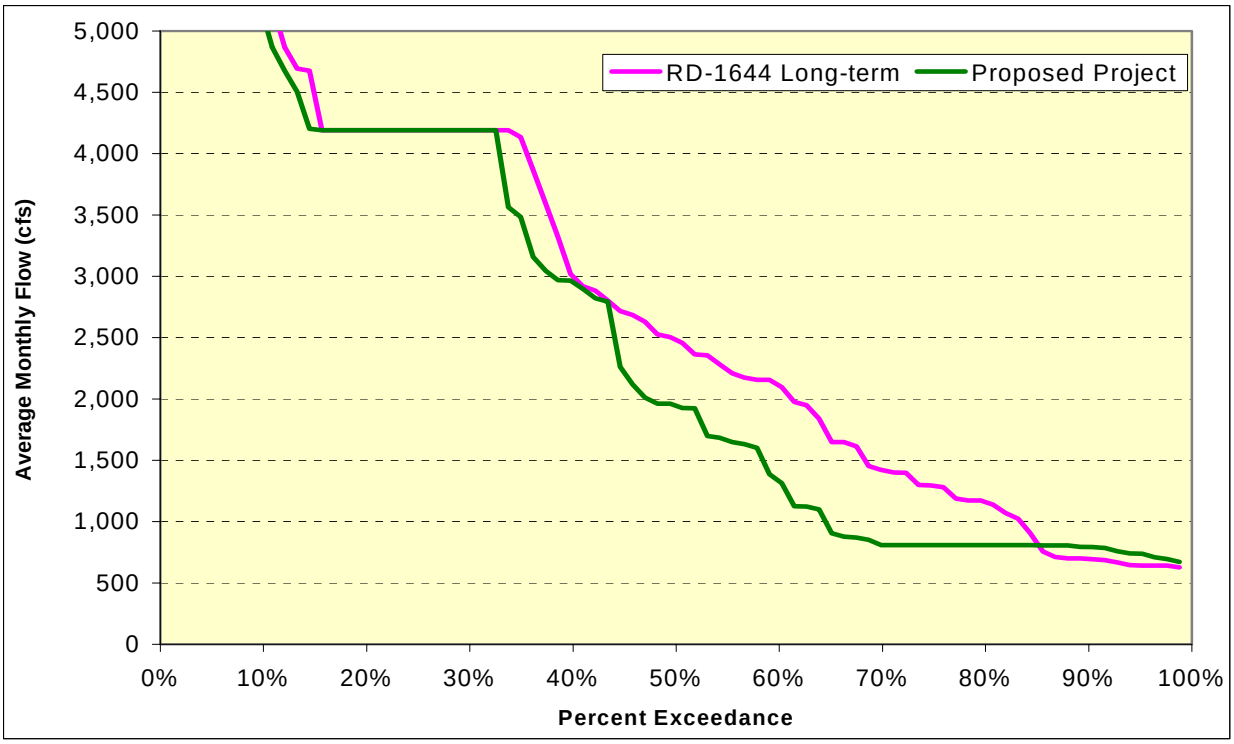

Figure D-21. Exceedance Plot of Average Flows at the Smartville Gage During the Month of January Over the 83-Year Simulation Period

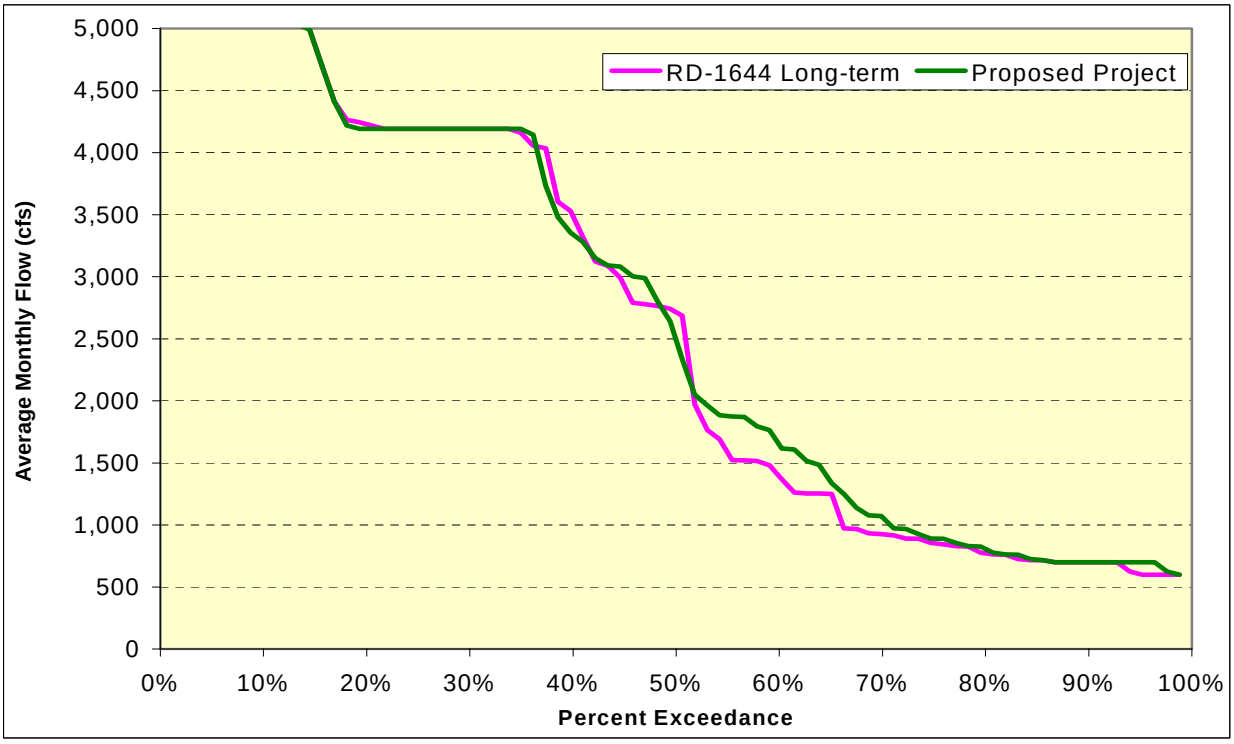

Figure D-22. Exceedance Plot of Average Flows at the Smartville Gage During the Month of February Over the 83-Year Simulation Period