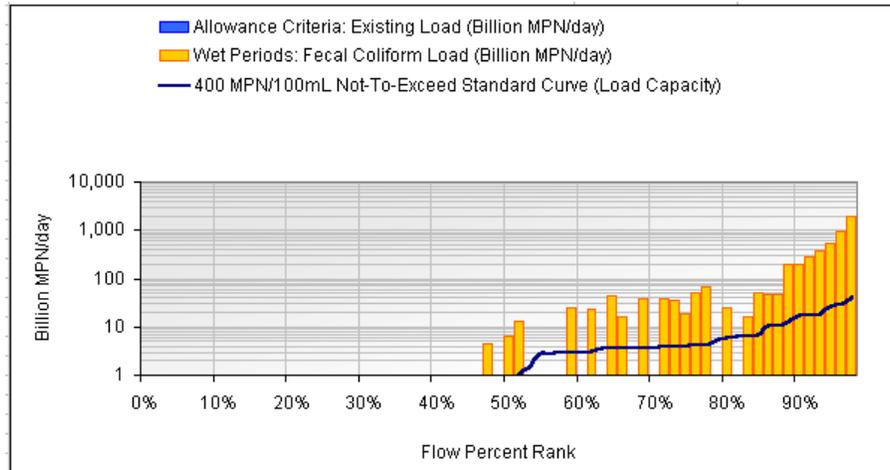


## **Appendix P**

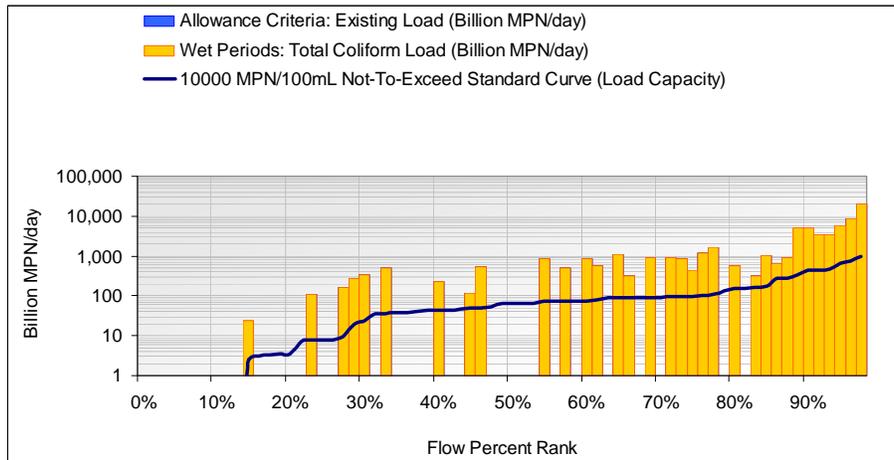
### **Wet Weather Final Bacteria Load Duration Curves**

Table P-1. Fecal coliform load duration curve and TMDL results for subwatershed 101



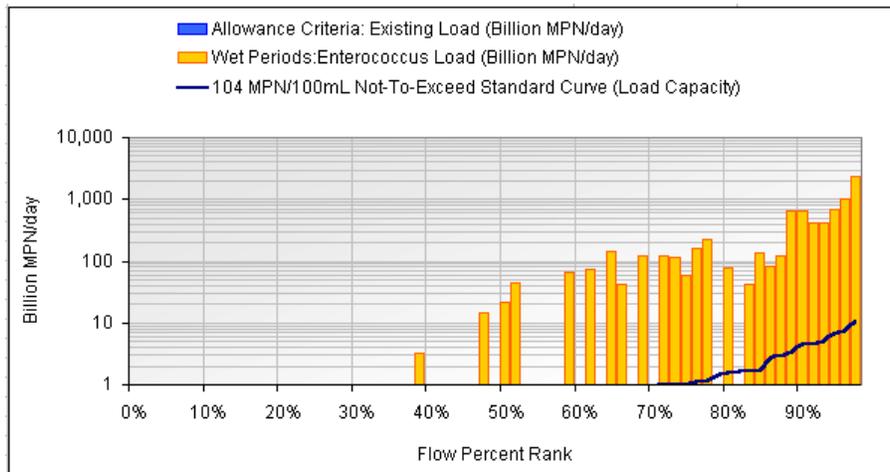
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	5,179	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	4,923	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	255	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>95.1%</b>	<b>Percentage</b>

Table P-2. Total coliform load duration curve and TMDL results for subwatershed 101



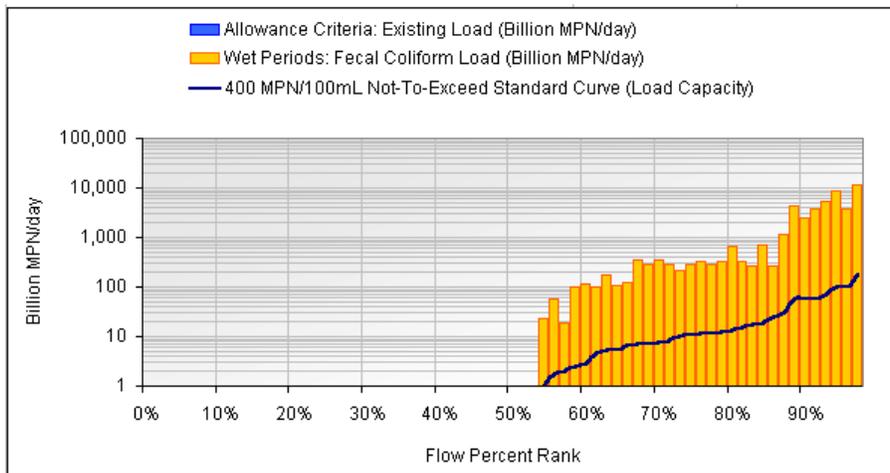
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	67,350	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	60,964	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	6,386	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>90.5%</b>	<b>Percentage</b>

Table P-3. *Enterococcus* load duration curve and TMDL results for subwatershed 101



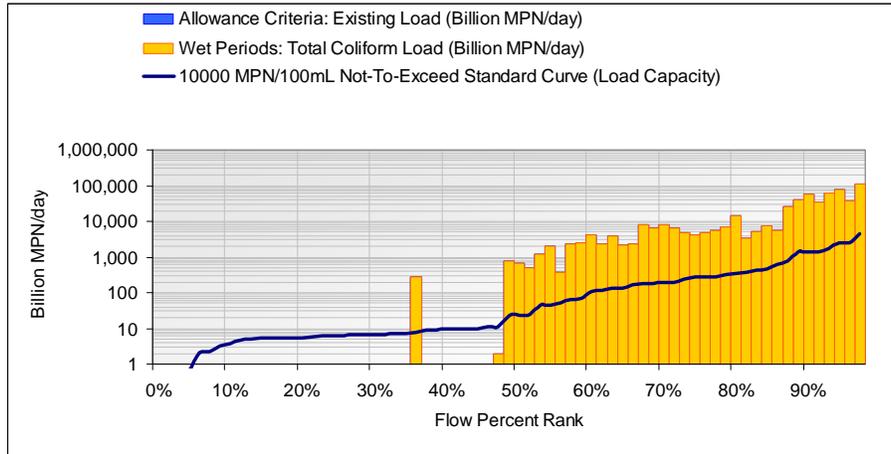
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	8,374	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	8,308	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	66	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-4. *Fecal coliform* load duration curve and TMDL results for subwatershed 103



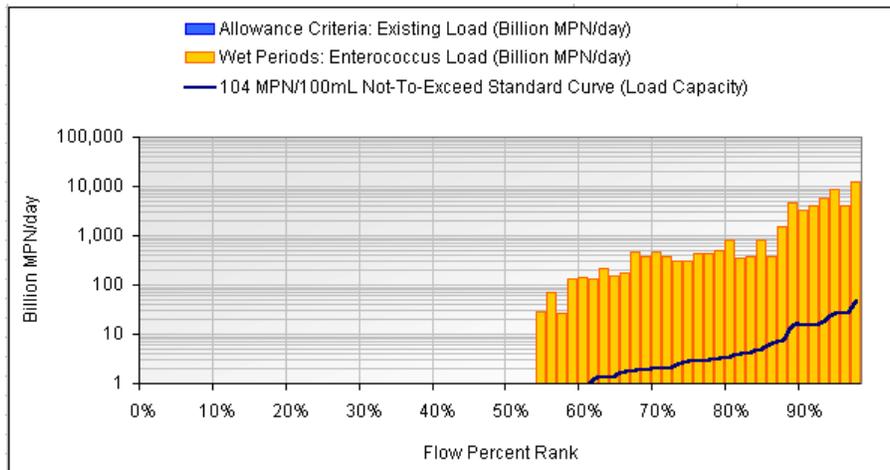
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	47,497	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	46,633	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	864	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.2%</b>	<b>Percentage</b>

Table P-5. Total coliform load duration curve and TMDL results for subwatershed 103



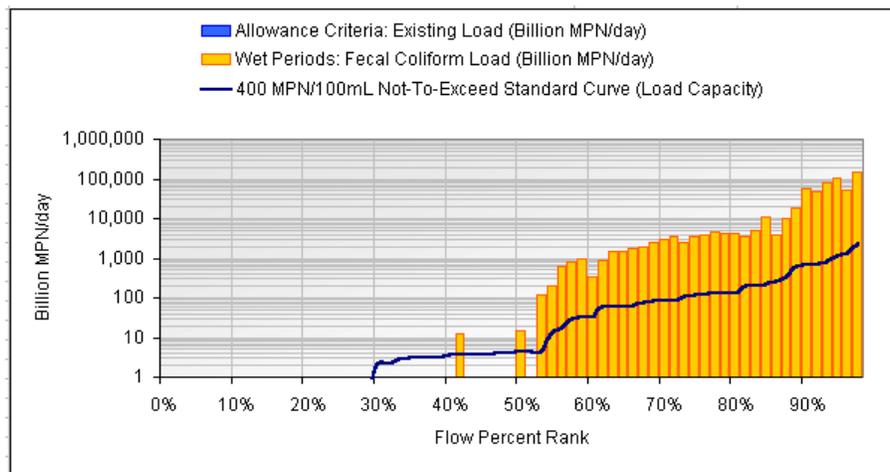
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	561,319	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	539,709	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	21,610	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>96.2%</b>	<b>Percentage</b>

Table P-6. *Enterococcus* load duration curve and TMDL results for subwatershed 103



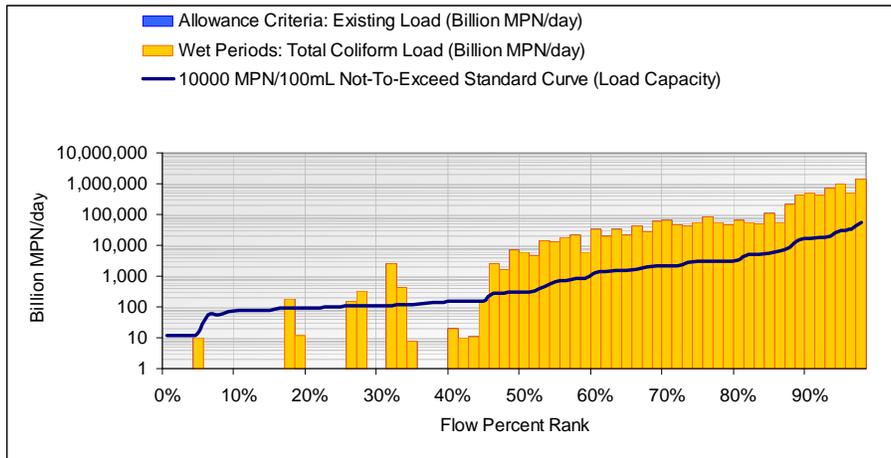
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	52,977	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	52,752	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	225	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.6%</b>	<b>Percentage</b>

Table P-7. *Fecal coliform* load duration curve and TMDL results for subwatershed 104



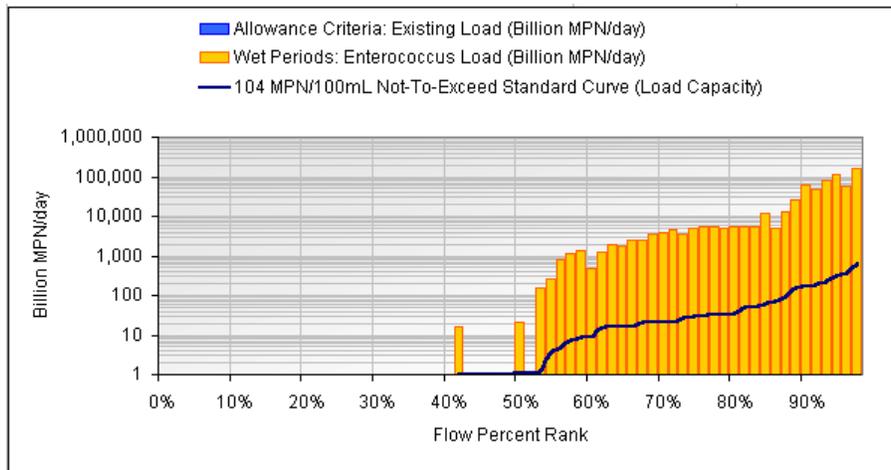
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	592,496	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	582,079	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	10,417	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.2%</b>	<b>Percentage</b>

Table P-8. Total coliform load duration curve and TMDL results for subwatershed 104



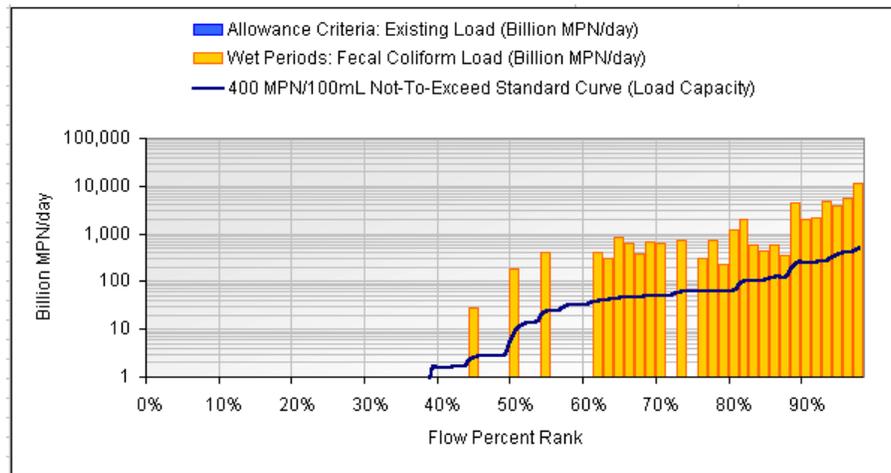
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	6,278,214	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	6,017,818	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	260,396	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.9%</b>	<b>Percentage</b>

Table P-9. *Enterococcus* load duration curve and TMDL results for subwatershed 104



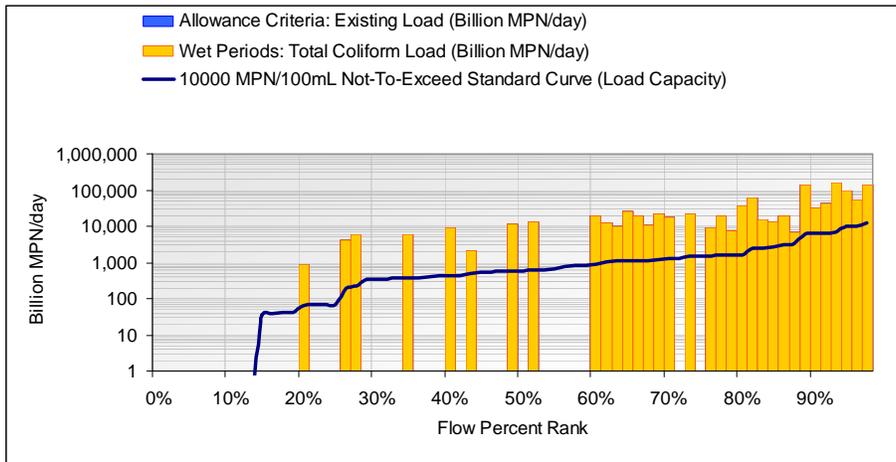
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	650,651	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	647,939	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	2,712	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.6%</b>	<b>Percentage</b>

Table P-10. *Fecal coliform* load duration curve and TMDL results for subwatershed 105



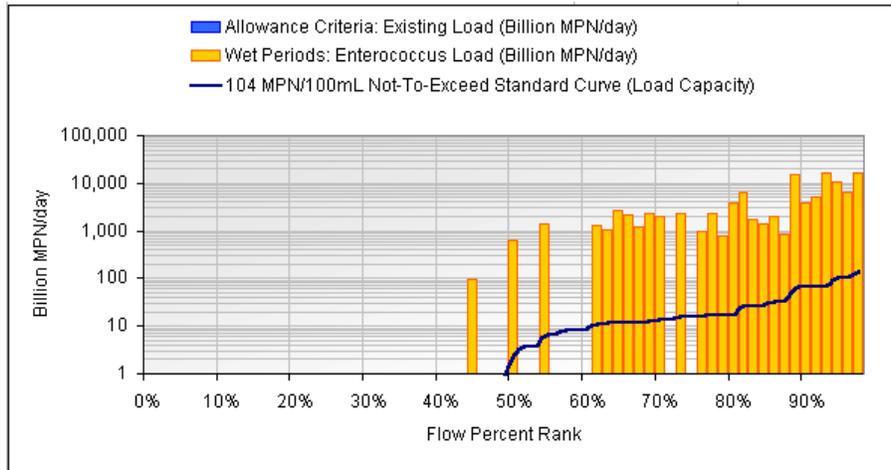
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	47,842	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	44,154	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	3,688	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>92.3%</b>	<b>Percentage</b>

Table P-11. Total coliform load duration curve and TMDL results for subwatershed 105



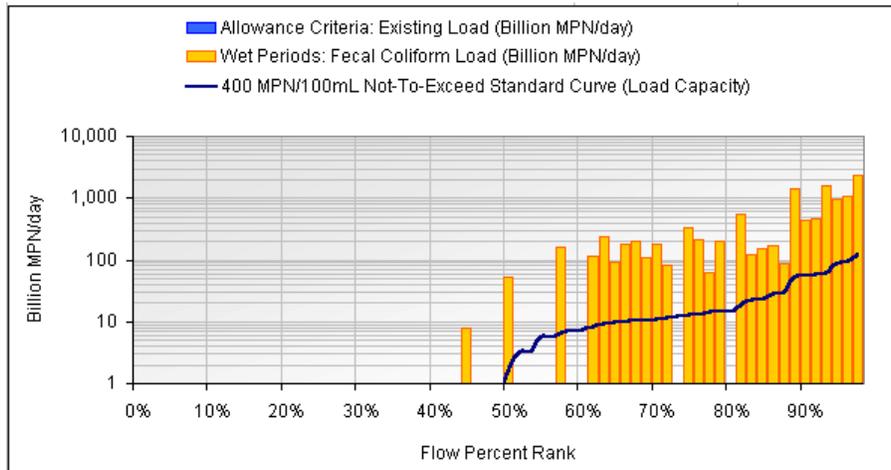
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	1,076,489	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	984,278	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	92,211	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>91.4%</b>	<b>Percentage</b>

Table P-12. *Enterococcus* load duration curve and TMDL results for subwatershed 105



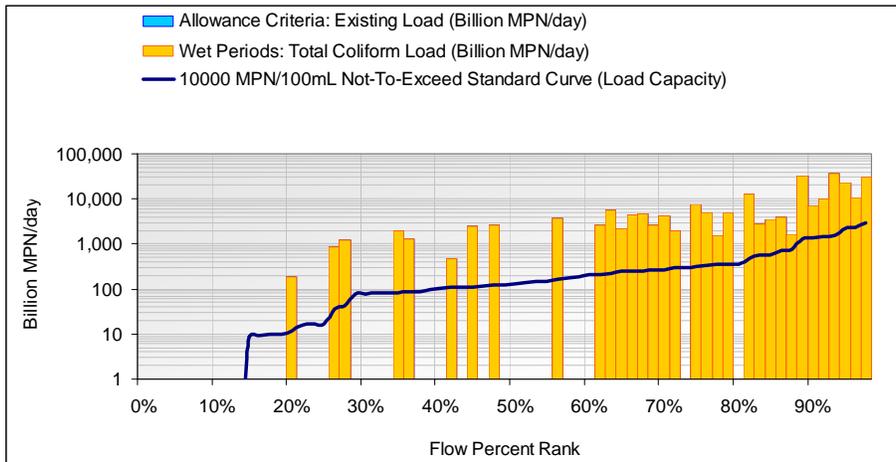
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	117,393	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	116,434	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	959	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-13. *Fecal coliform* load duration curve and TMDL results for subwatershed 106



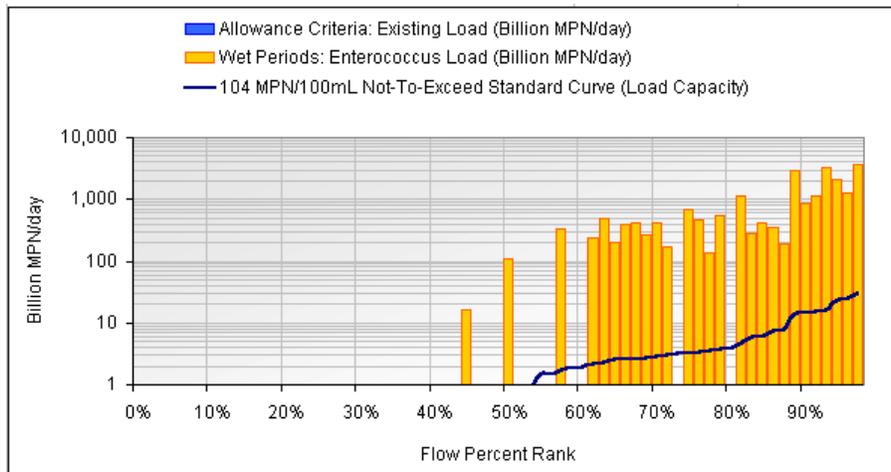
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	12,001	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	11,183	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	818	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>93.2%</b>	<b>Percentage</b>

Table P-14. Total coliform load duration curve and TMDL results for subwatershed 106



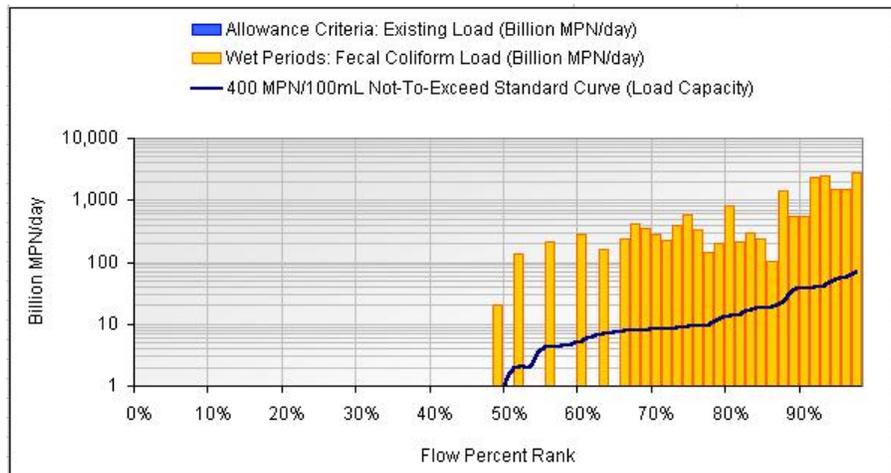
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	238,530	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	218,084	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	20,446	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>91.4%</b>	<b>Percentage</b>

Table P-15. *Enterococcus* load duration curve and TMDL results for subwatershed 106



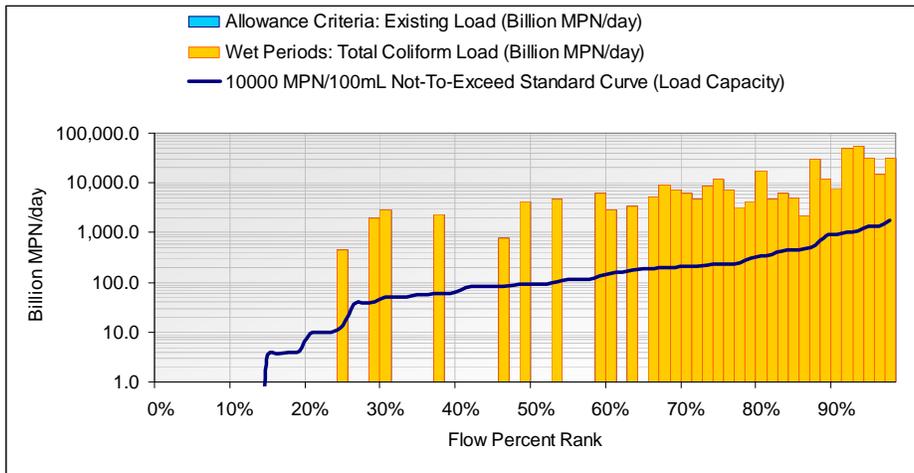
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	23,254	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	23,041	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	213	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.1%</b>	<b>Percentage</b>

Table P-16. *Fecal coliform* load duration curve and TMDL results for subwatershed 201



<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	19,386	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	18,823	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	563	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>97.1%</b>	<b>Percentage</b>

Table P-17. Total coliform load duration curve and TMDL results for subwatershed 201



Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	364,715	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	350,635	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	14,080	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>96.1%</b>	<b>Percentage</b>

Table P-18. *Enterococcus* load duration curve and TMDL results for subwatershed 201

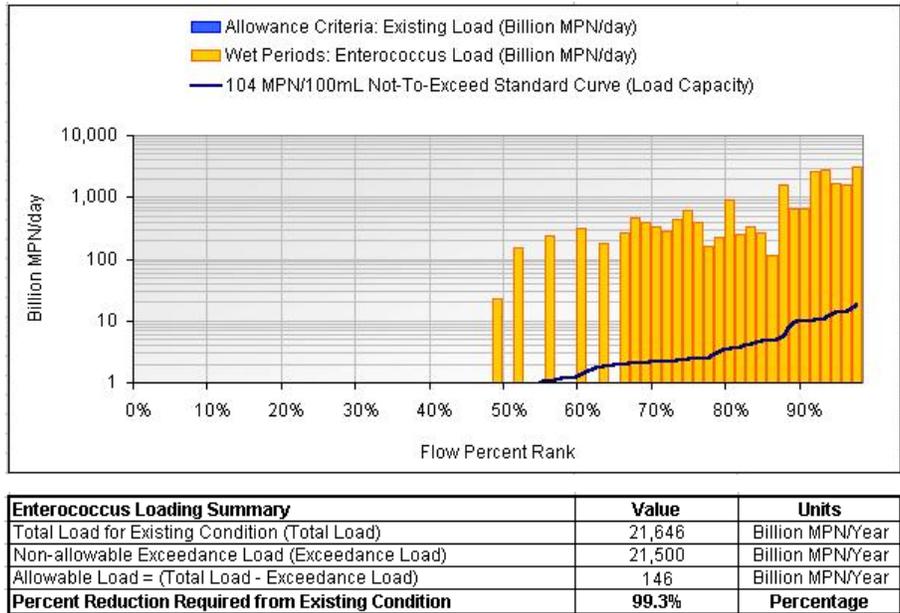


Table P-19. *Fecal coliform* load duration curve and TMDL results for subwatershed 202

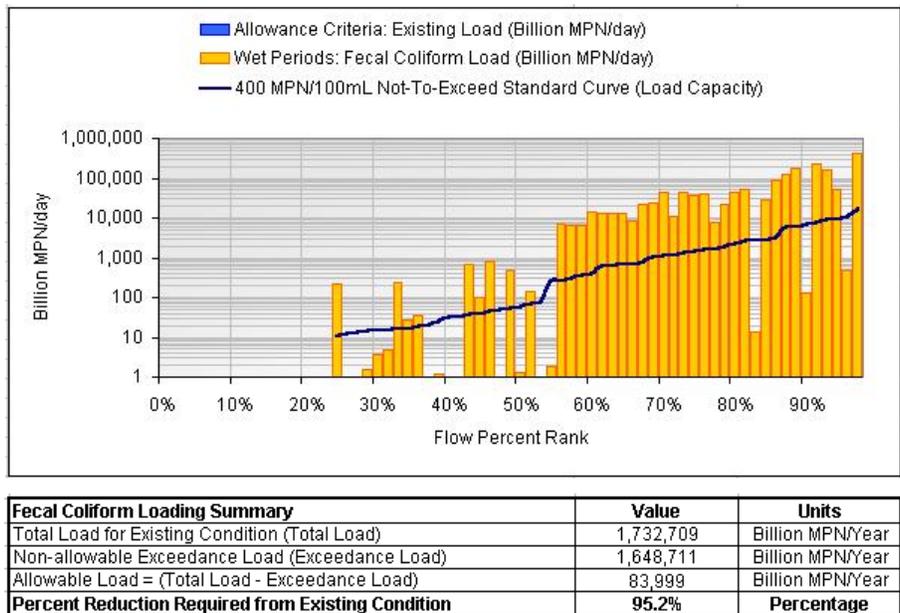
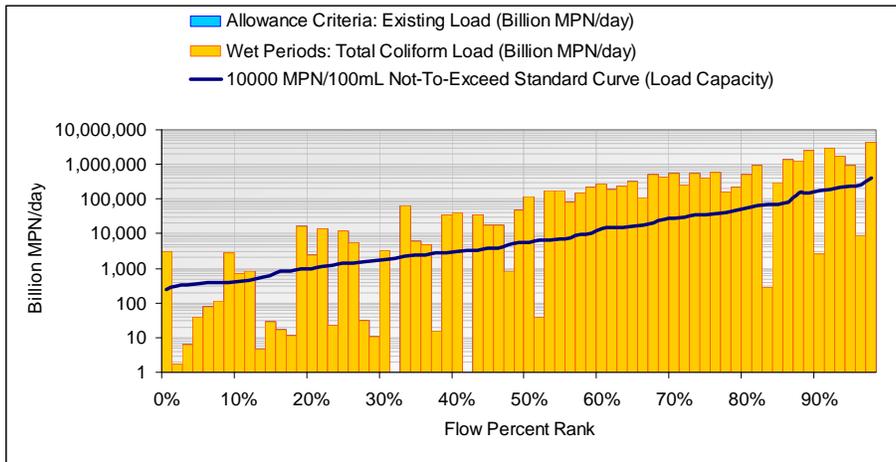
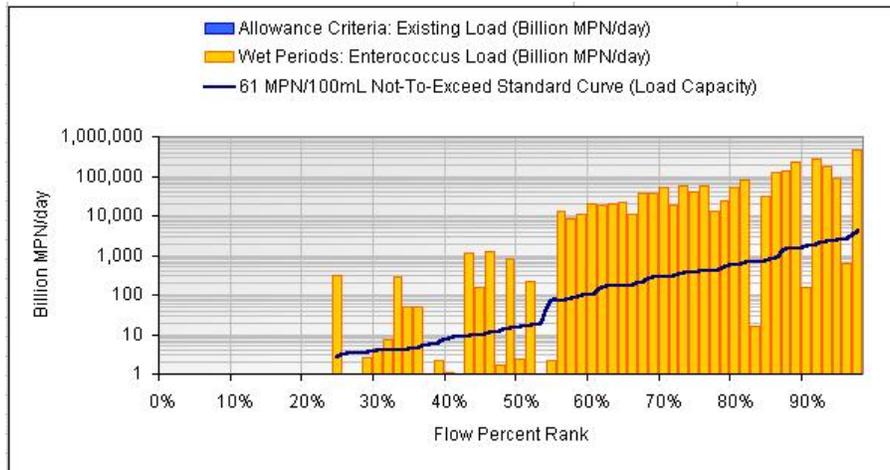


Table P-20. Total coliform load duration curve and TMDL results for subwatershed 202



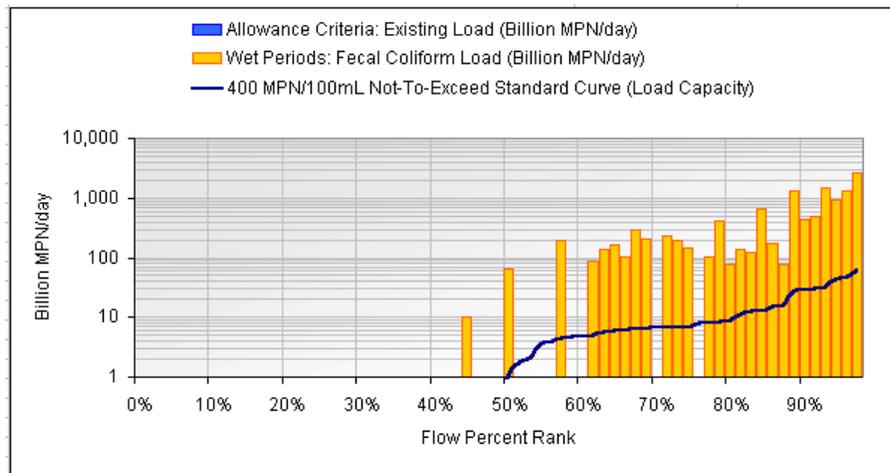
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	22,846,059	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	20,750,540	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	2,095,519	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>90.8%</b>	<b>Percentage</b>

Table P-21. *Enterococcus* load duration curve and TMDL results for subwatershed 202



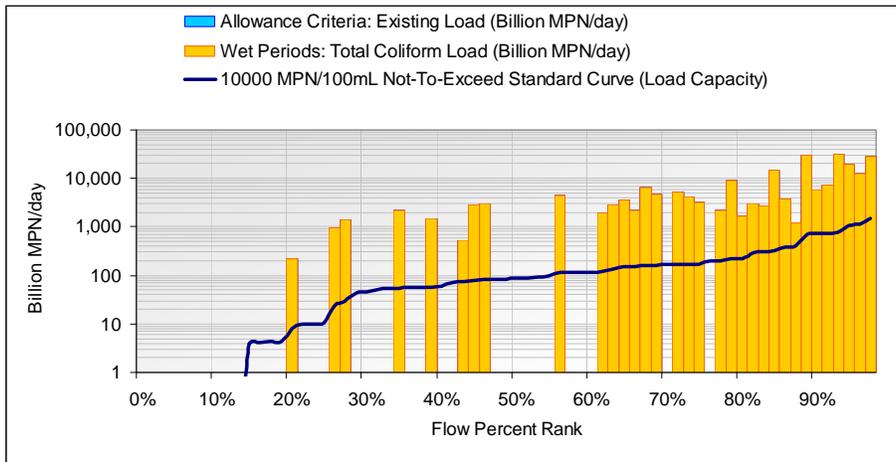
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	2,208,560	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	2,195,002	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	13,558	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.4%</b>	<b>Percentage</b>

Table P-22. *Fecal coliform* load duration curve and TMDL results for subwatershed 301



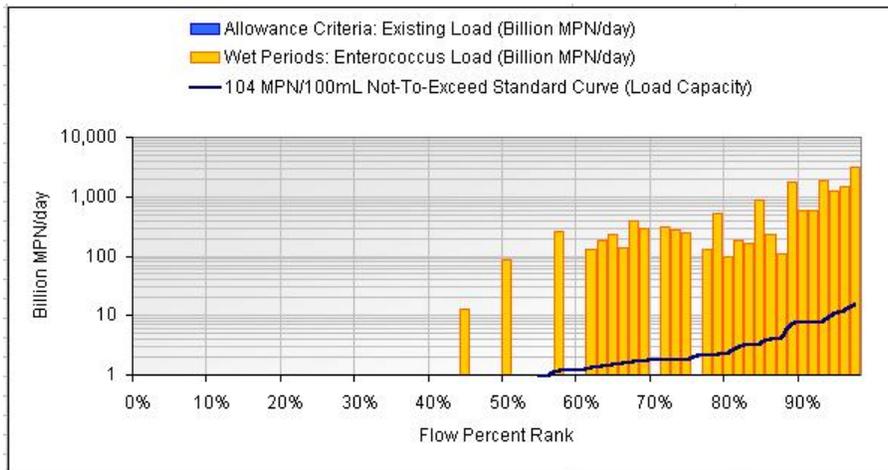
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	12,677	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	12,239	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	438	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>96.5%</b>	<b>Percentage</b>

Table P-23. Total coliform load duration curve and TMDL results for subwatershed 301



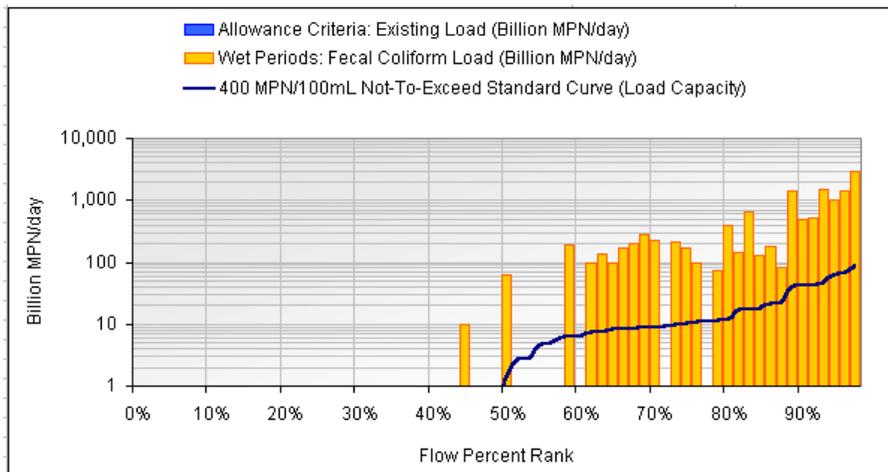
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	224,286	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	213,334	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	10,952	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.1%</b>	<b>Percentage</b>

Table P-24. *Enterococcus* load duration curve and TMDL results for subwatershed 301



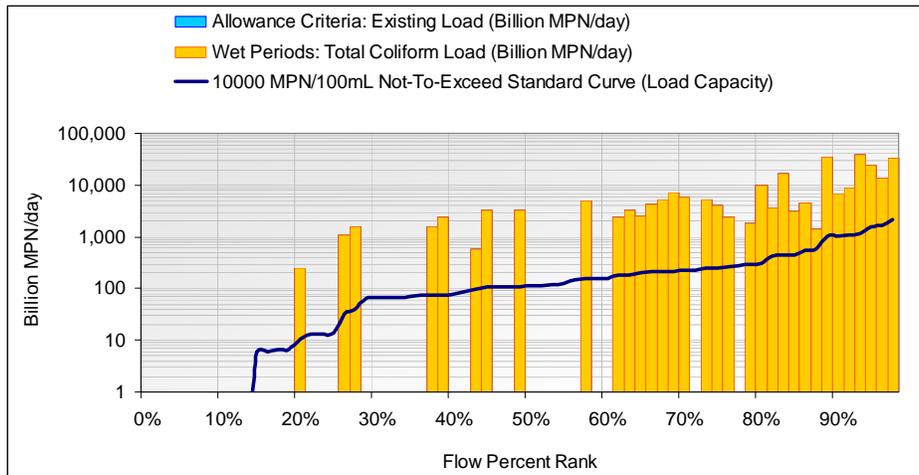
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	16,137	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	16,024	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	114	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-25. *Fecal coliform* load duration curve and TMDL results for subwatershed 302



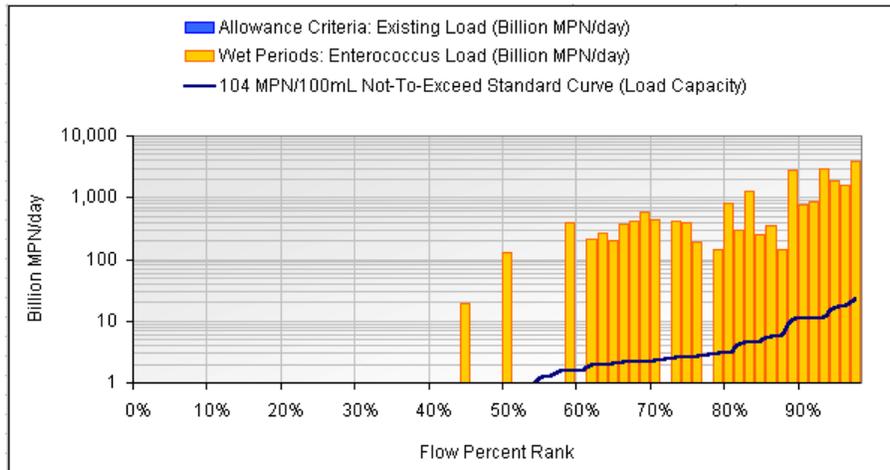
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	13,426	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	12,803	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	623	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>95.4%</b>	<b>Percentage</b>

Table P-26. Total coliform load duration curve and TMDL results for subwatershed 302



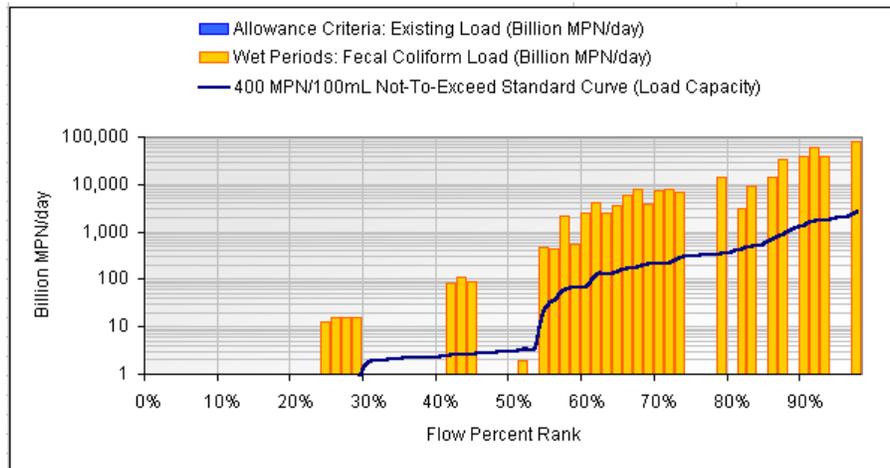
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	261,979	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	246,403	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	15,576	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>94.1%</b>	<b>Percentage</b>

Table P-27. *Enterococcus* load duration curve and TMDL results for subwatershed 302



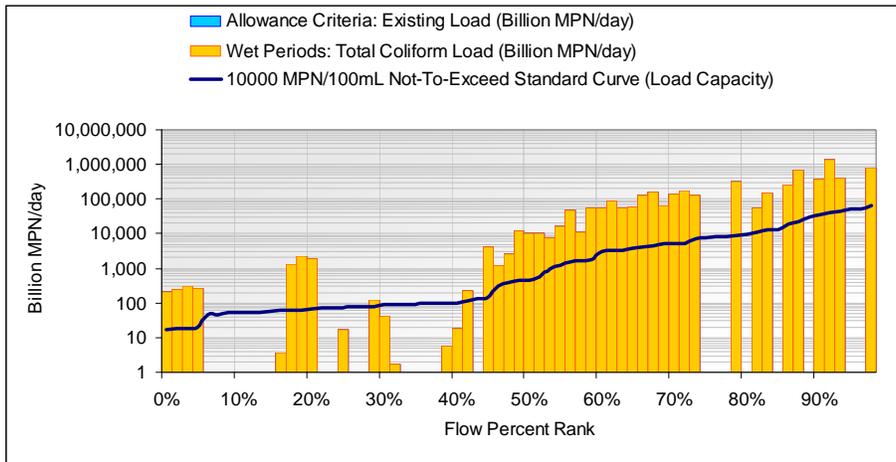
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	22,871	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	22,709	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	162	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-28. *Fecal coliform* load duration curve and TMDL results for subwatershed 304



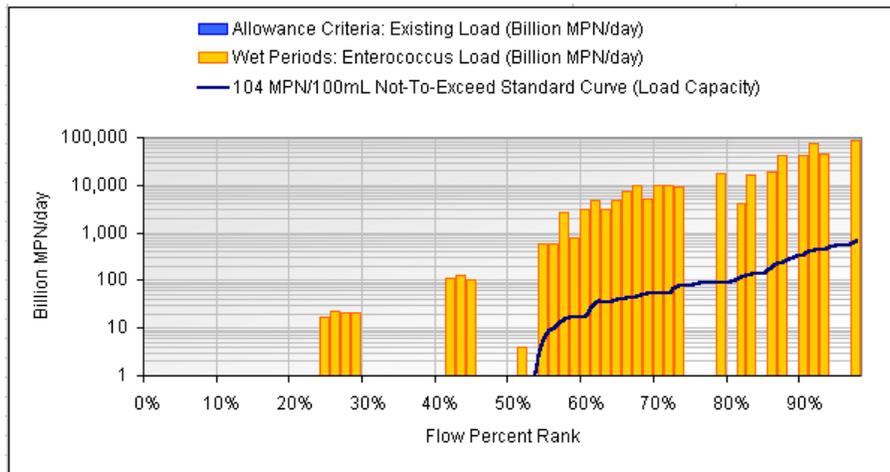
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	356,926	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	344,269	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	12,657	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>96.5%</b>	<b>Percentage</b>

Table P-29. Total coliform load duration curve and TMDL results for subwatershed 304



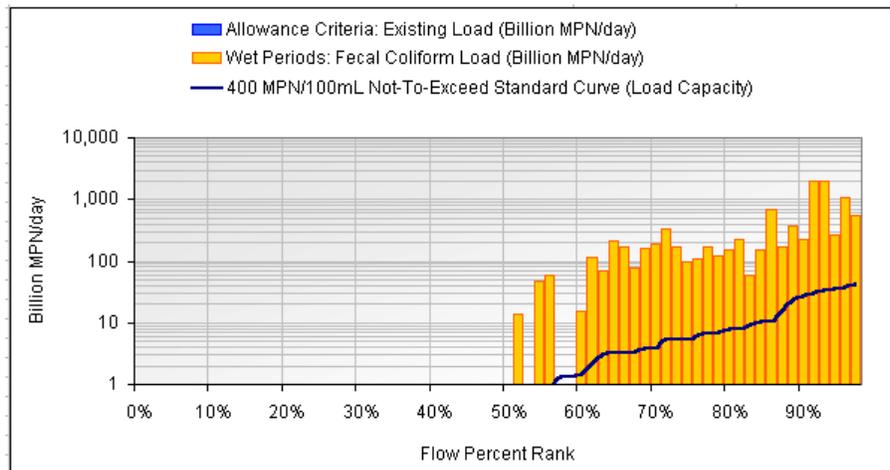
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	5,599,516	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	5,283,120	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	316,396	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>94.3%</b>	<b>Percentage</b>

Table P-30. *Enterococcus* load duration curve and TMDL results for subwatershed 304



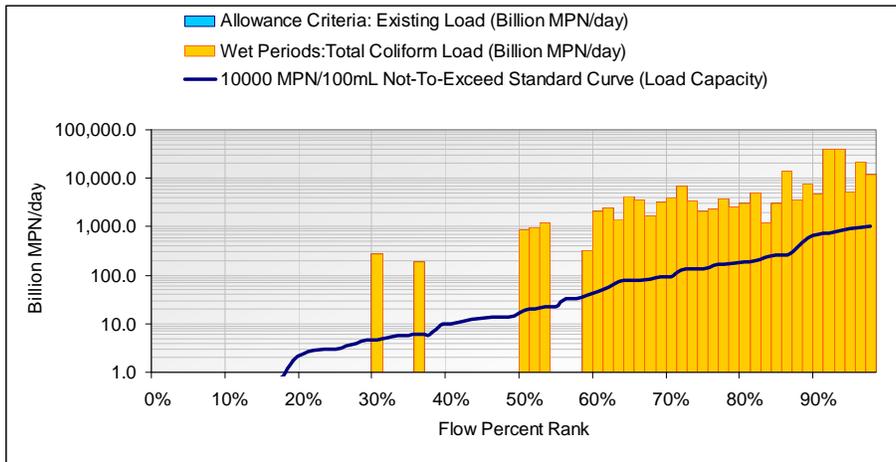
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	428,285	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	424,991	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	3,293	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-31. *Fecal coliform* load duration curve and TMDL results for subwatershed 305



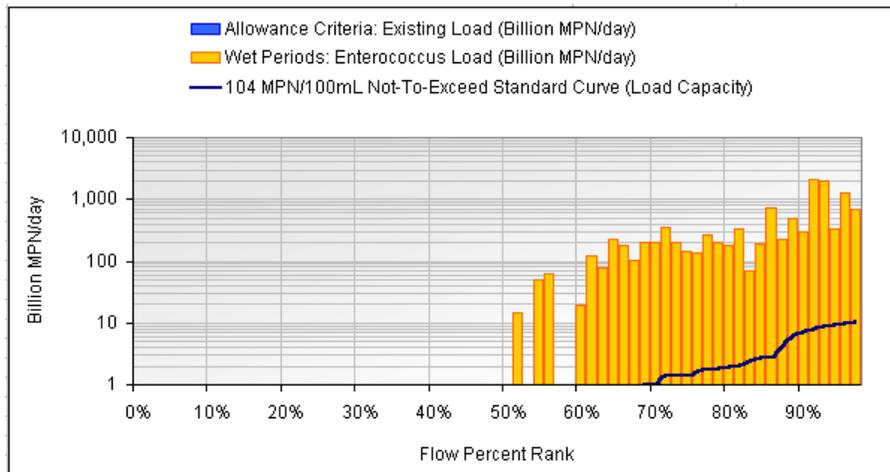
Fecal Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	10,149	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	9,792	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	357	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>96.5%</b>	<b>Percentage</b>

Table P-32. Total coliform load duration curve and TMDL results for subwatershed 305



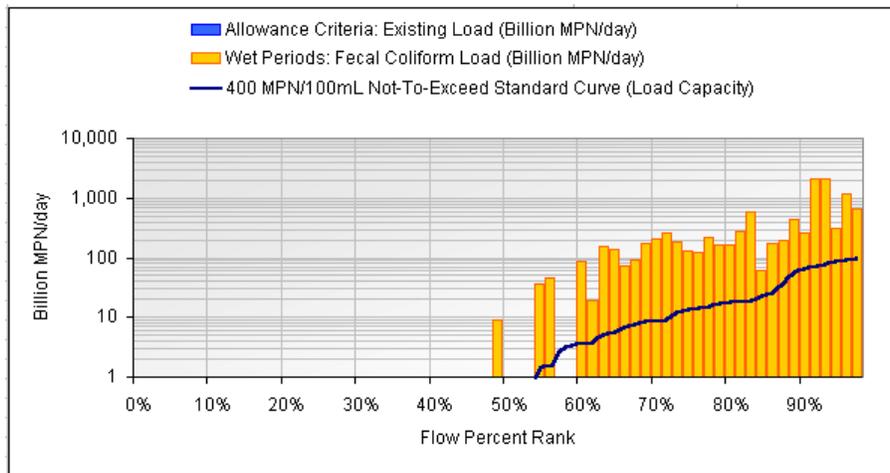
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	209,193	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	200,271	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	8,922	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.7%</b>	<b>Percentage</b>

Table P-33. *Enterococcus* load duration curve and TMDL results for subwatershed 305



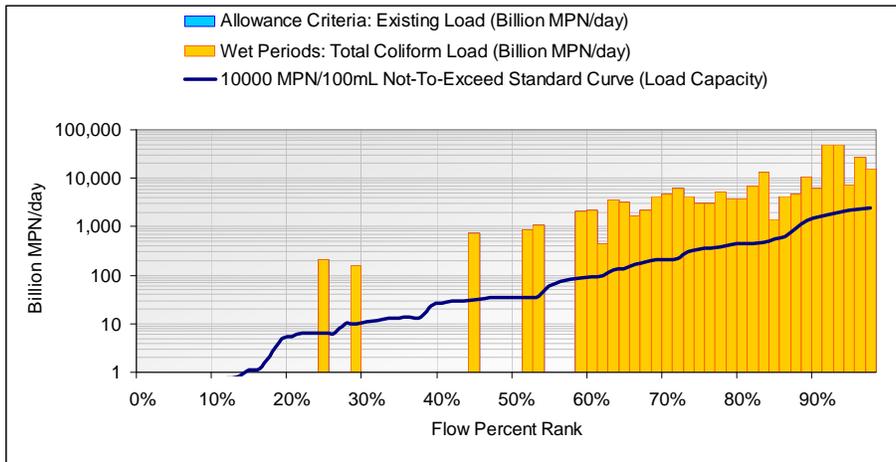
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	11,603	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	11,510	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	93	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-34. *Fecal coliform* load duration curve and TMDL results for subwatershed 306



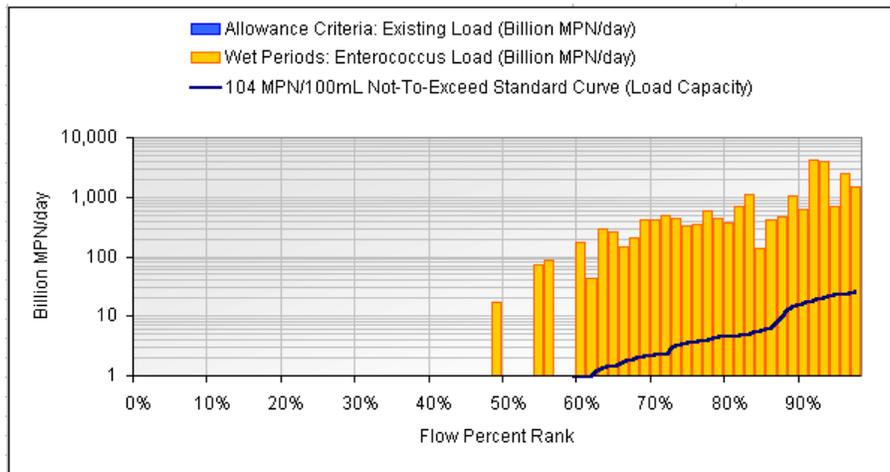
Fecal Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	10,733	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	9,914	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	819	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>92.4%</b>	<b>Percentage</b>

Table P-35. Total coliform load duration curve and TMDL results for subwatershed 306



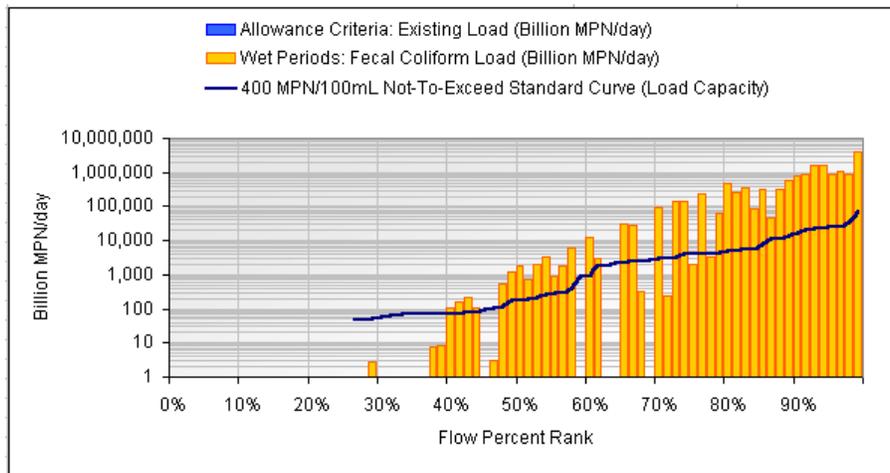
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	251,988	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	231,507	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	20,481	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>91.9%</b>	<b>Percentage</b>

Table P-36. *Enterococcus* load duration curve and TMDL results for subwatershed 306



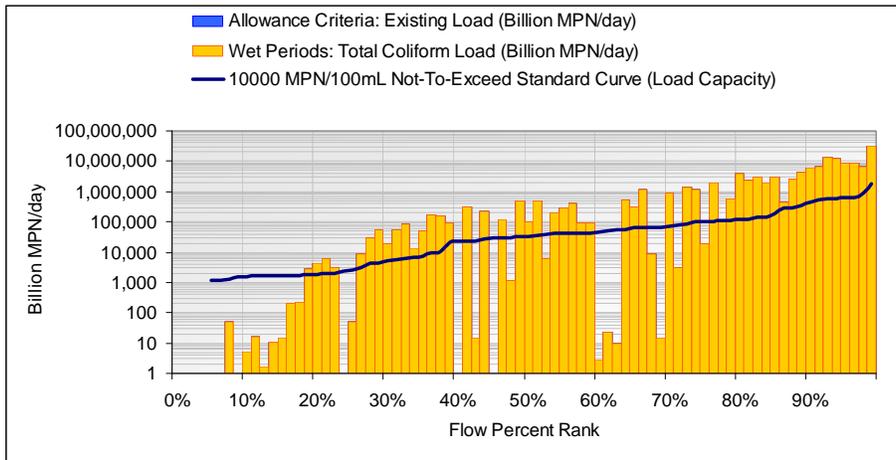
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	22,629	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	22,416	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	213	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.1%</b>	<b>Percentage</b>

Table P-37. *Fecal coliform* load duration curve and TMDL results for subwatershed 401



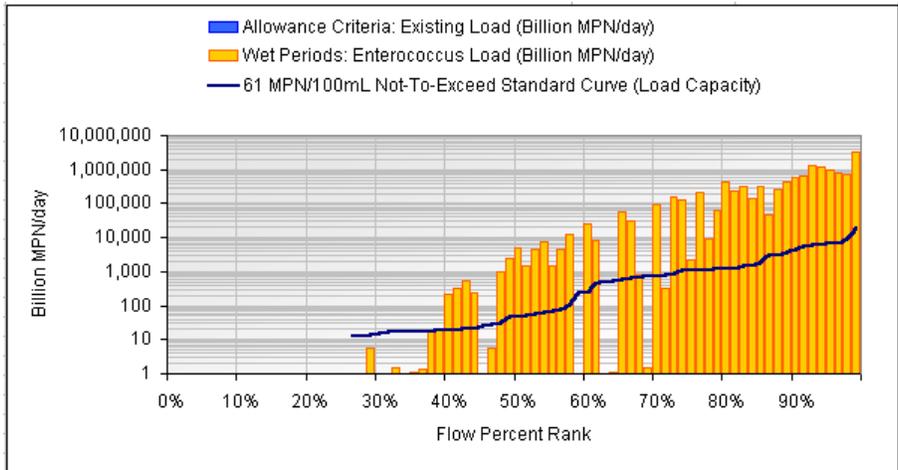
Fecal Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	15,304,790	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	14,946,381	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	358,410	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>97.7%</b>	<b>Percentage</b>

Table P-38. Total coliform load duration curve and TMDL results for subwatershed 401



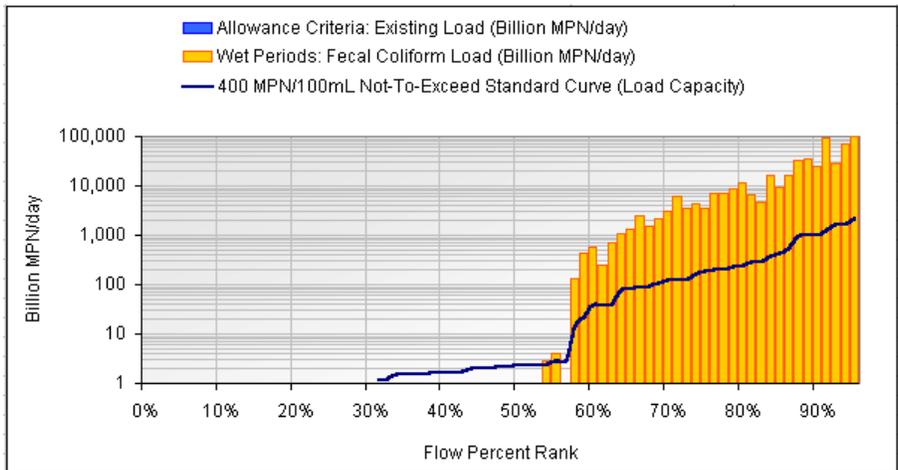
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	130,258,863	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	121,311,749	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	8,947,114	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.1%</b>	<b>Percentage</b>

Table P-39. *Enterococcus* load duration curve and TMDL results for subwatershed 401



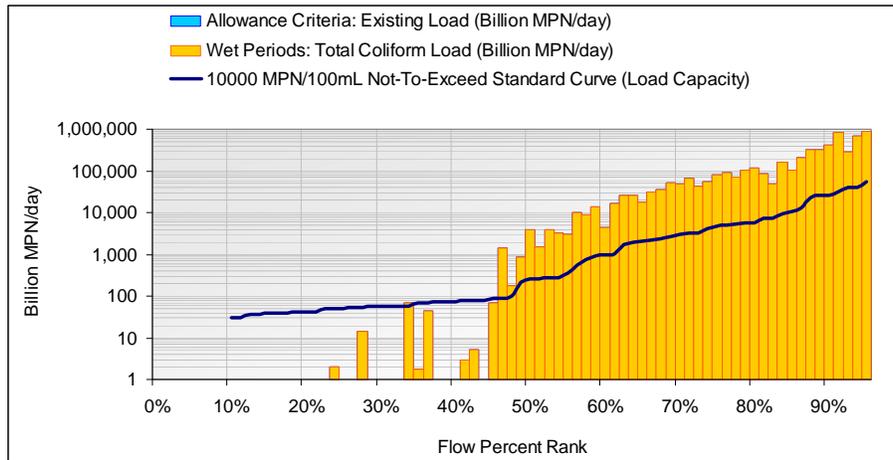
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	12,980,098	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	12,923,979	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	56,119	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.6%</b>	<b>Percentage</b>

Table P-40. *Fecal coliform* load duration curve and TMDL results for subwatershed 501



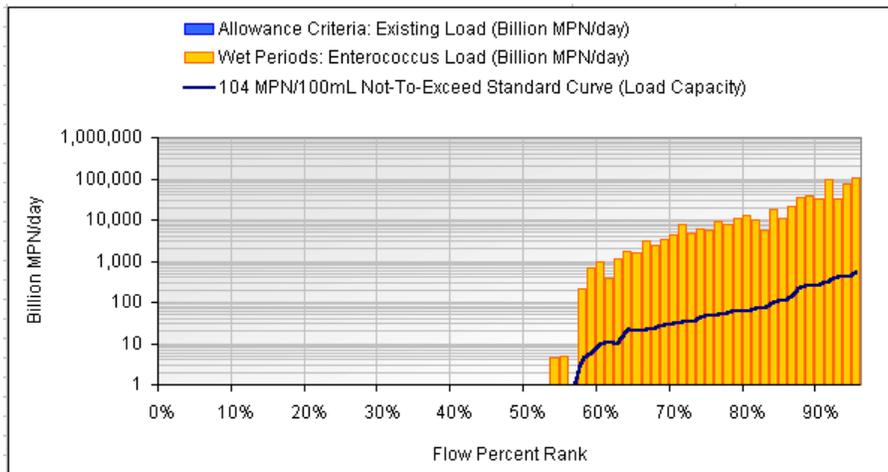
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	503,463	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	489,757	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	13,706	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>97.3%</b>	<b>Percentage</b>

Table P-41. Total coliform load duration curve and TMDL results for subwatershed 501



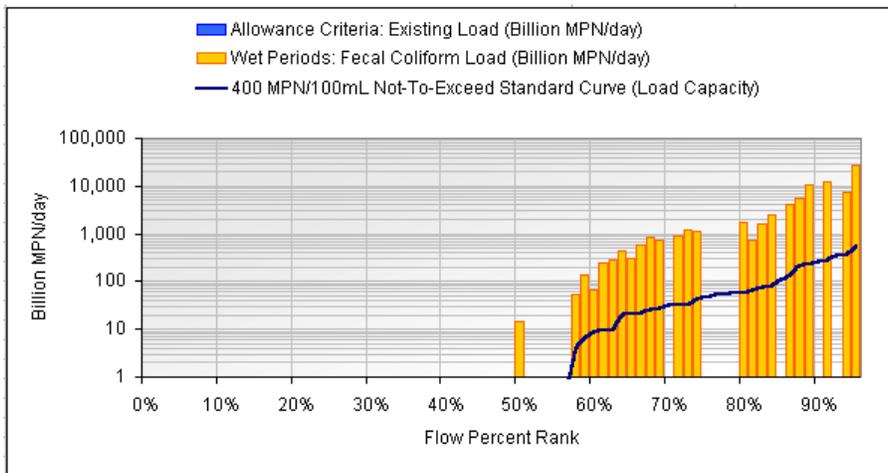
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	5,276,541	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	4,933,925	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	342,616	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.5%</b>	<b>Percentage</b>

Table P-42. *Enterococcus* load duration curve and TMDL results for subwatershed 501



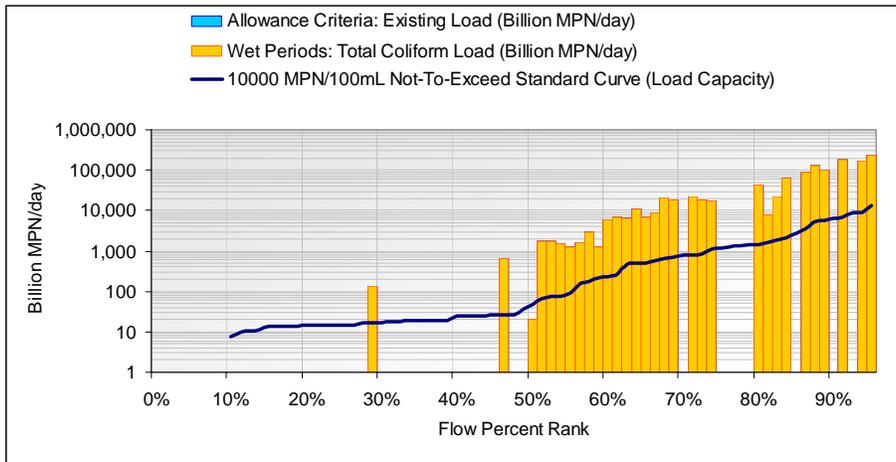
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	570,531	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	566,966	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	3,565	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.4%</b>	<b>Percentage</b>

Table P-43. *Fecal coliform* load duration curve and TMDL results for subwatershed 502



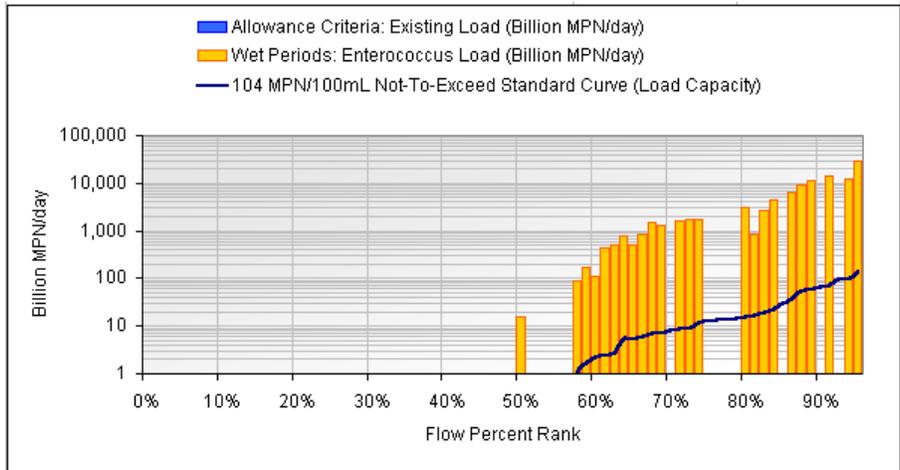
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	81,333	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	78,993	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	2,340	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>97.1%</b>	<b>Percentage</b>

Table P-44. Total coliform load duration curve and TMDL results for subwatershed 502



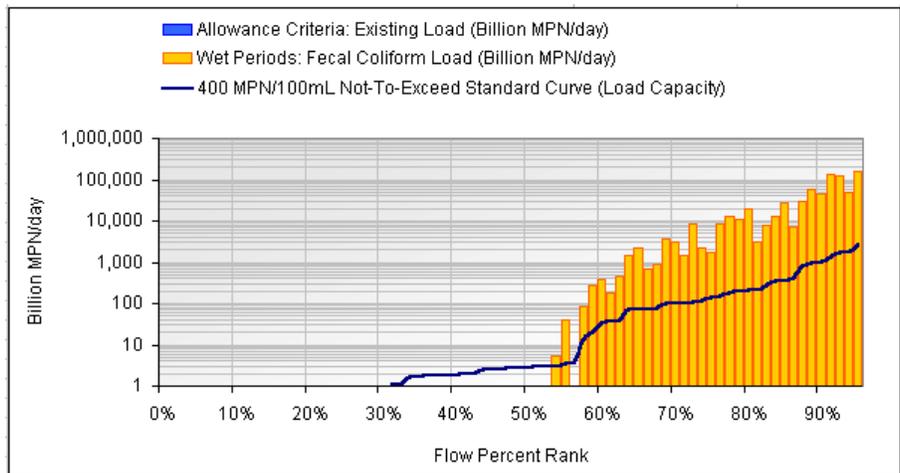
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	1,216,982	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	1,158,494	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	58,487	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.2%</b>	<b>Percentage</b>

Table P-45. *Enterococcus* load duration curve and TMDL results for subwatershed 502



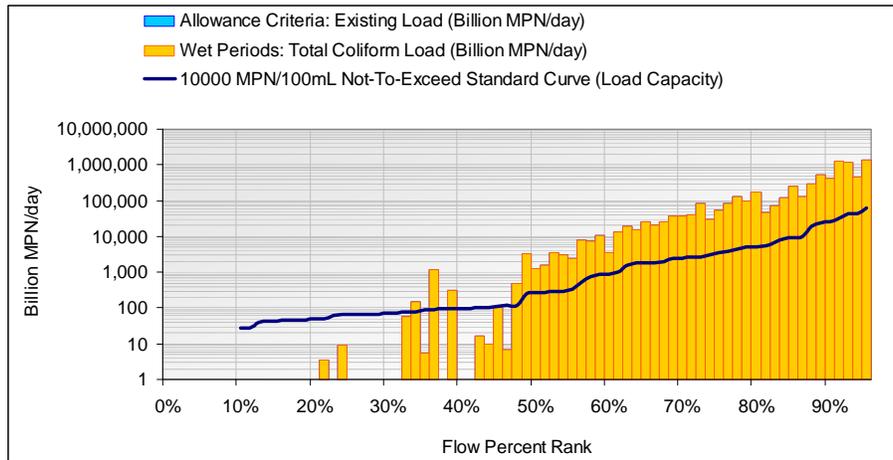
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	105,718	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	105,110	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	609	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.4%</b>	<b>Percentage</b>

Table P-46. *Fecal coliform* load duration curve and TMDL results for subwatershed 503



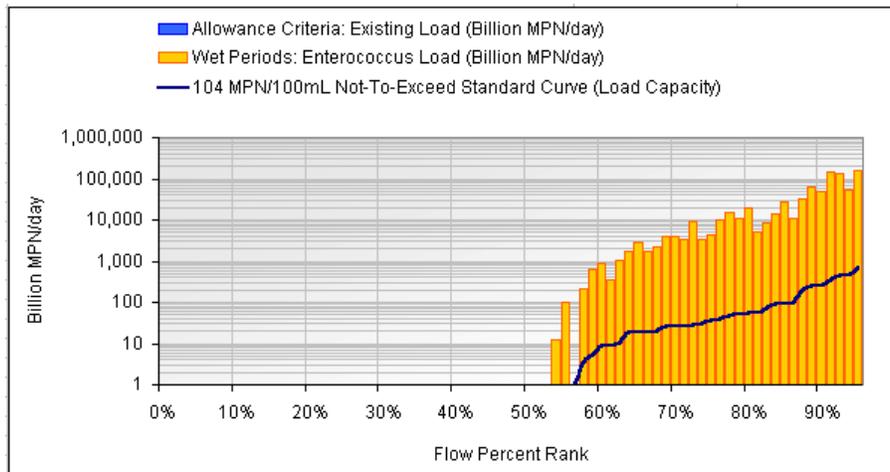
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	736,628	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	722,826	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	13,802	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.1%</b>	<b>Percentage</b>

Table P-47. Total coliform load duration curve and TMDL results for subwatershed 503



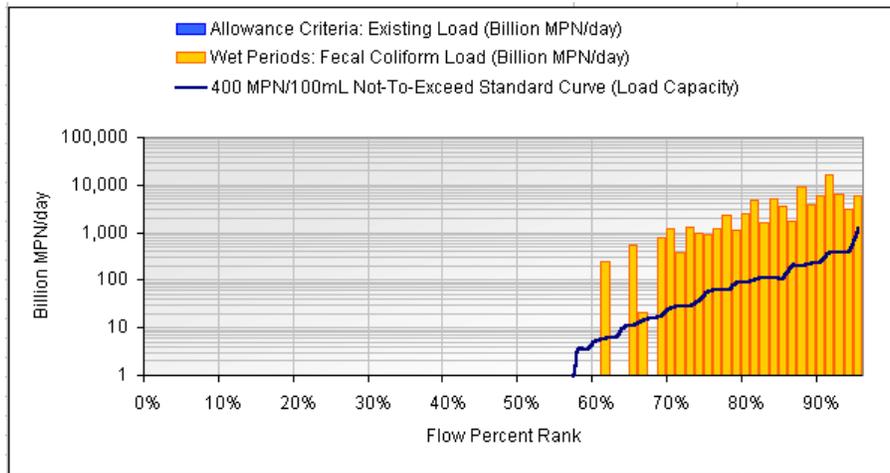
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	7,101,860	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	6,756,801	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	345,060	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.1%</b>	<b>Percentage</b>

Table P-48. *Enterococcus* load duration curve and TMDL results for subwatershed 503



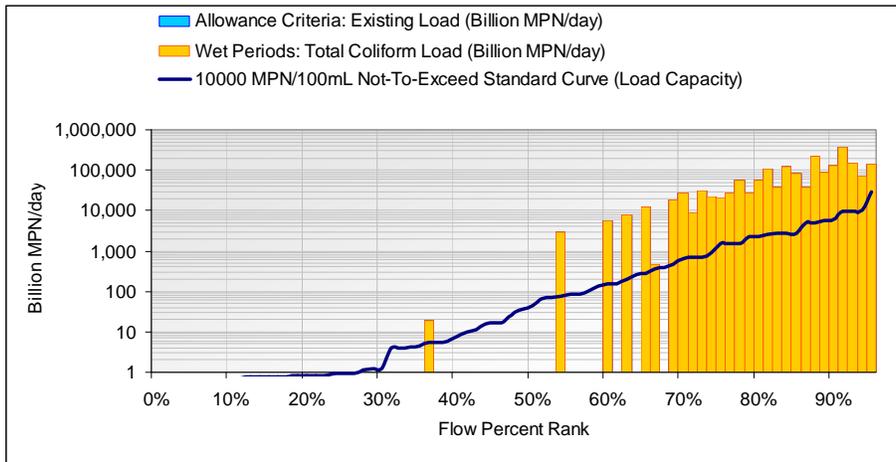
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	806,852	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	803,260	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	3,593	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.6%</b>	<b>Percentage</b>

Table P-49. *Fecal coliform* load duration curve and TMDL results for subwatershed 504



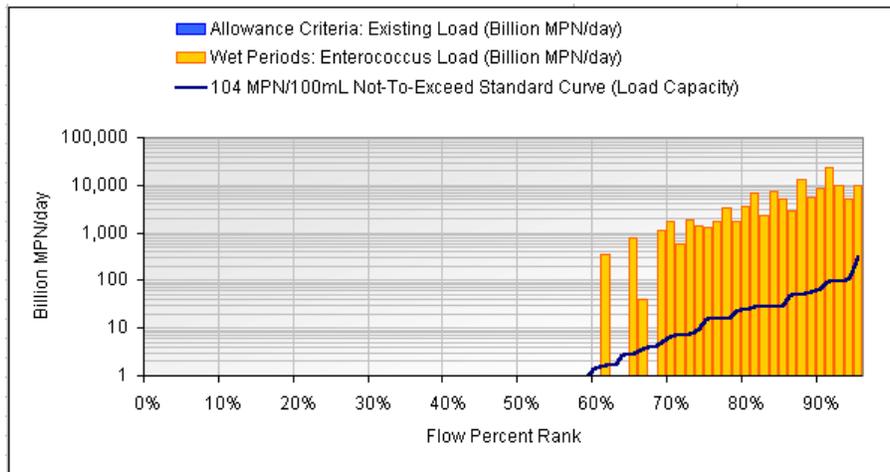
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	81,576	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	77,404	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	4,172	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>94.9%</b>	<b>Percentage</b>

Table P-50. Total coliform load duration curve and TMDL results for subwatershed 504



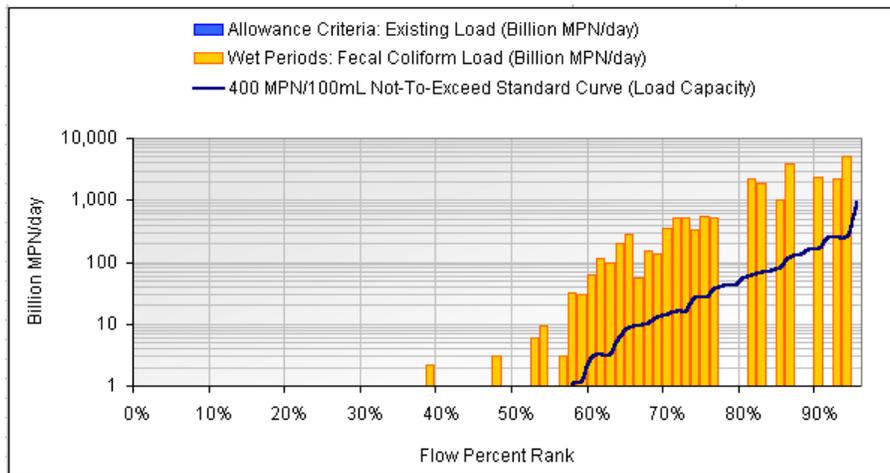
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	1,903,632	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	1,799,334	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	104,298	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>94.5%</b>	<b>Percentage</b>

Table P-51. *Enterococcus* load duration curve and TMDL results for subwatershed 504



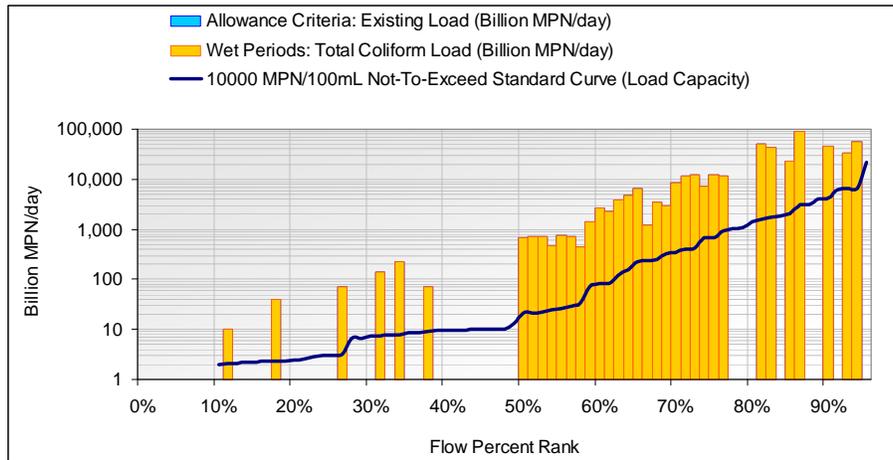
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	120,842	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	119,757	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,085	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.1%</b>	<b>Percentage</b>

Table P-52. *Fecal coliform* load duration curve and TMDL results for subwatershed 505



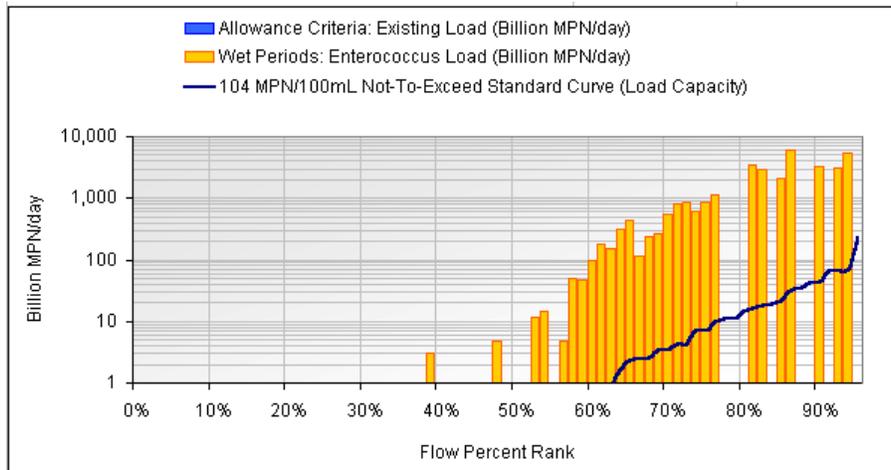
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	22,705	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	21,471	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,235	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>94.6%</b>	<b>Percentage</b>

Table P-53. Total coliform load duration curve and TMDL results for subwatershed 505



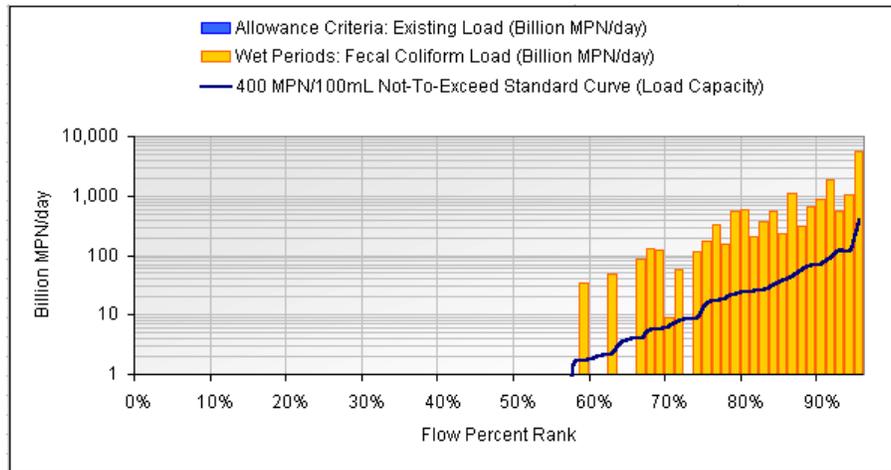
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	439,306	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	408,442	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	30,864	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.0%</b>	<b>Percentage</b>

Table P-54. *Enterococcus* load duration curve and TMDL results for subwatershed 505



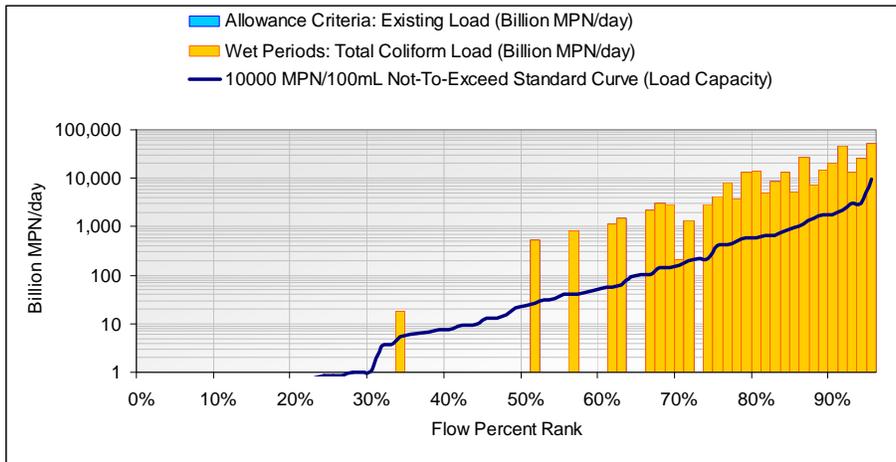
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	33,570	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	33,249	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	321	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.0%</b>	<b>Percentage</b>

Table P-55. *Fecal coliform* load duration curve and TMDL results for subwatershed 506



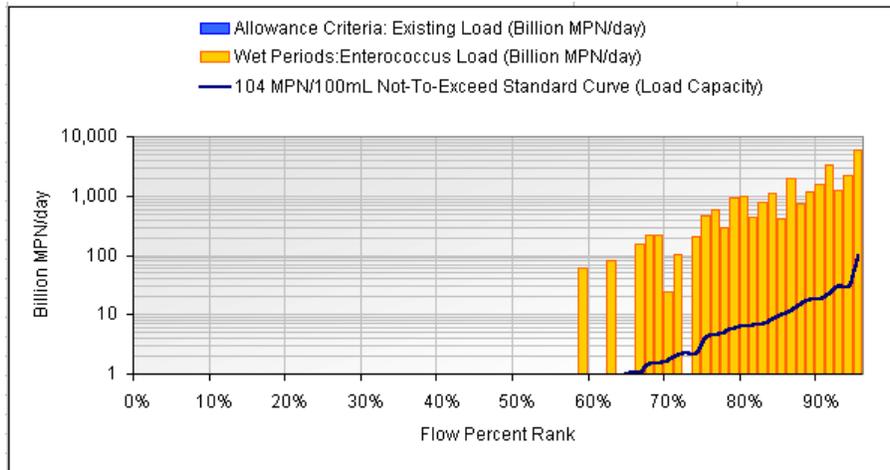
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	16,014	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	14,788	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,226	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>92.3%</b>	<b>Percentage</b>

Table P-56. Total coliform load duration curve and TMDL results for subwatershed 506



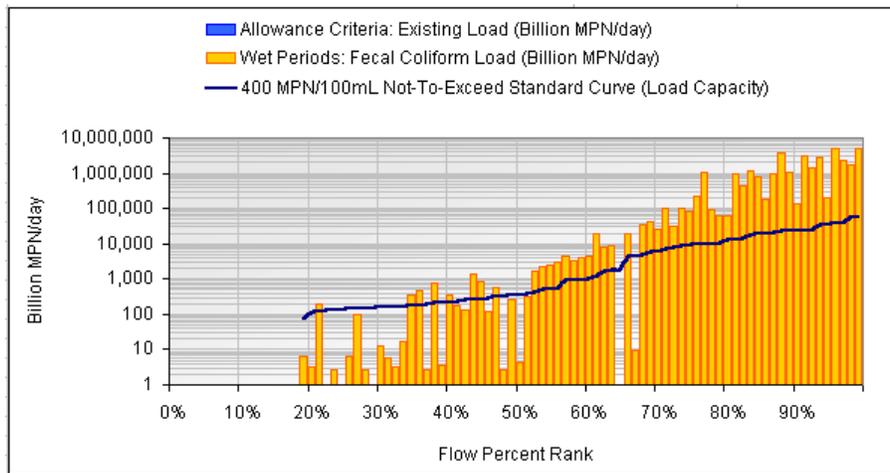
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	298,219	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	267,561	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	30,657	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>89.7%</b>	<b>Percentage</b>

Table P-57. *Enterococcus* load duration curve and TMDL results for subwatershed 506



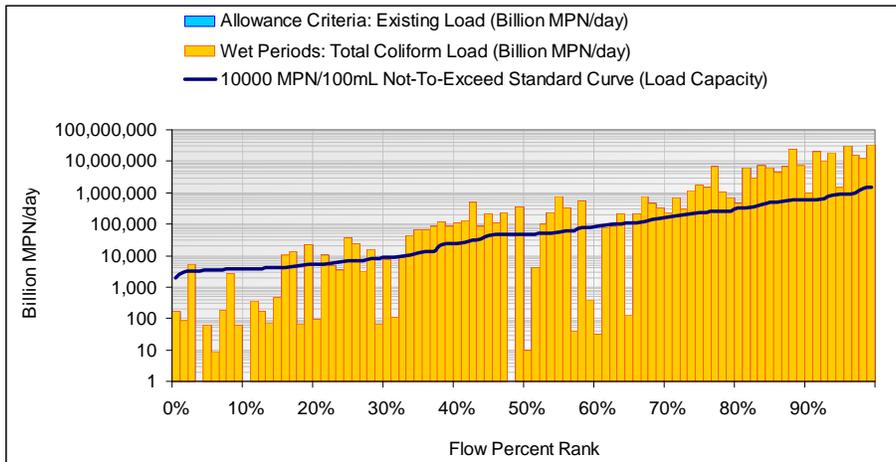
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	25,580	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	25,262	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	319	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.8%</b>	<b>Percentage</b>

Table P-58. *Fecal coliform* load duration curve and TMDL results for subwatershed 701



<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	33,120,012	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	32,478,189	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	641,823	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.1%</b>	<b>Percentage</b>

Table P-59. Total coliform load duration curve and TMDL results for subwatershed 701



Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	231,598,677	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	215,566,672	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	16,032,005	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.1%</b>	<b>Percentage</b>

Table P-60. *Enterococcus* load duration curve and TMDL results for subwatershed 701

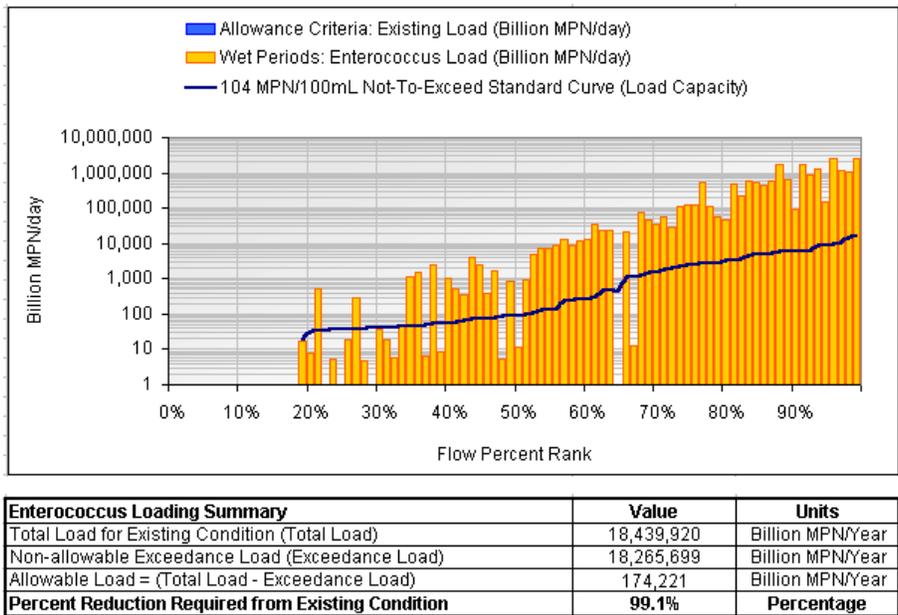


Table P-61. *Fecal coliform* load duration curve and TMDL results for subwatershed 1101

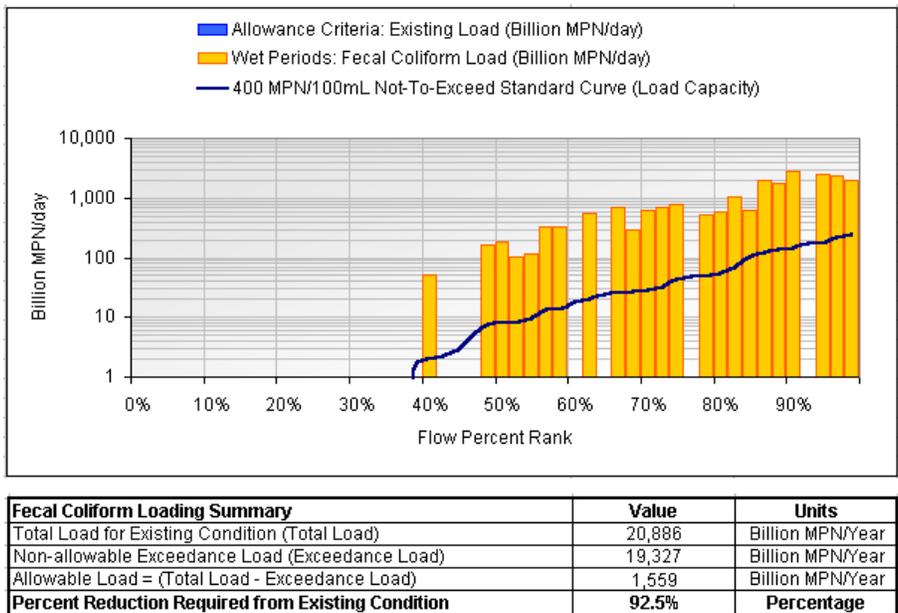
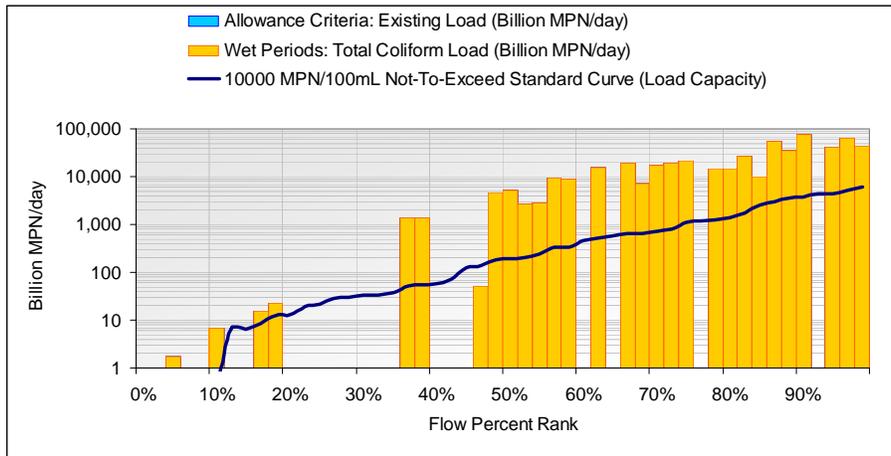
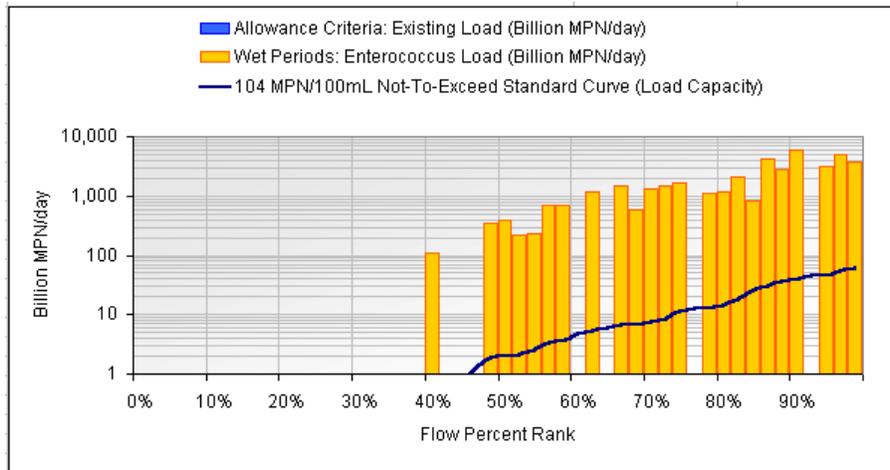


Table P-62. Total coliform load duration curve and TMDL results for subwatershed 1101



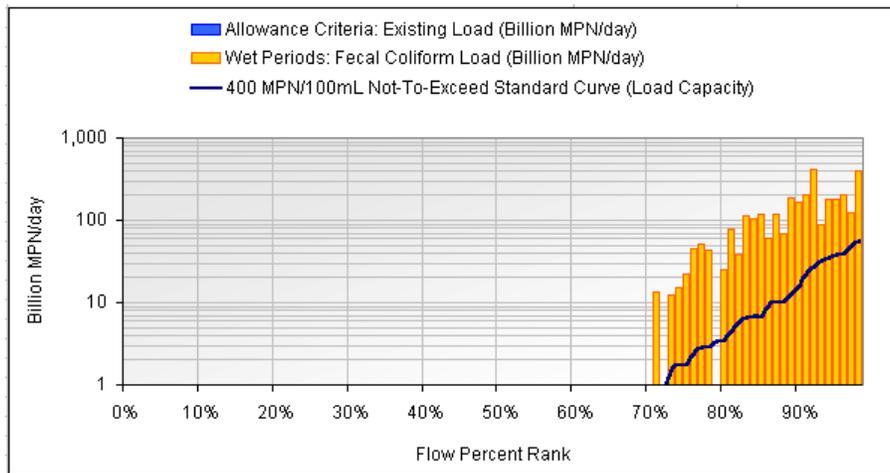
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	515,278	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	476,295	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	38,984	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>92.4%</b>	<b>Percentage</b>

Table P-63. *Enterococcus* load duration curve and TMDL results for subwatershed 1101



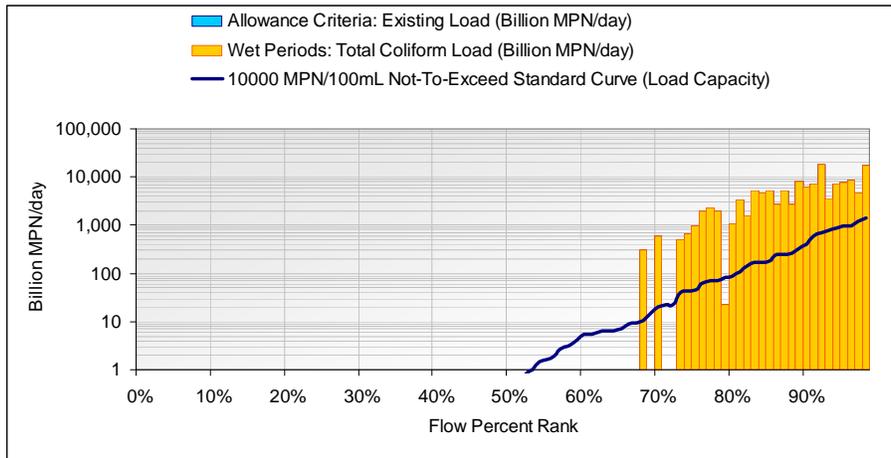
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	40,558	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	40,152	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	406	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.0%</b>	<b>Percentage</b>

Table P-64. *Fecal coliform* load duration curve and TMDL results for subwatershed 1301



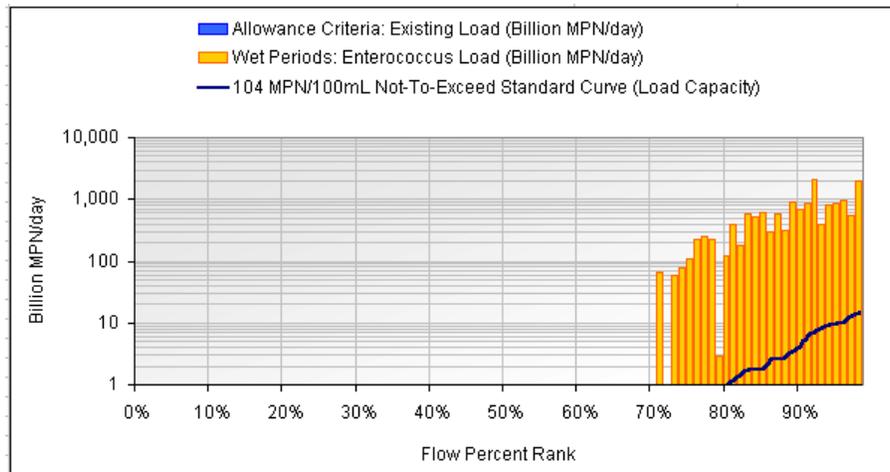
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	3,081	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	2,672	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	410	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>86.7%</b>	<b>Percentage</b>

Table P-65. Total coliform load duration curve and TMDL results for subwatershed 1301



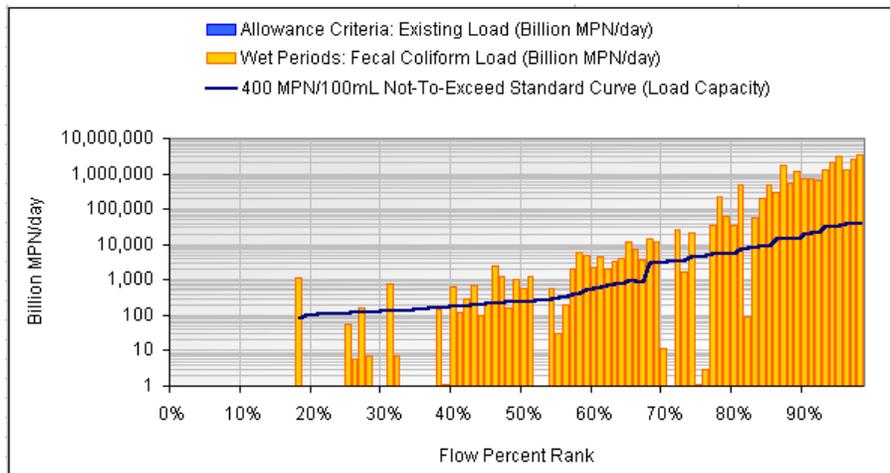
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	130,532	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	120,287	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	10,246	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>92.2%</b>	<b>Percentage</b>

Table P-66. *Enterococcus* load duration curve and TMDL results for subwatershed 1301



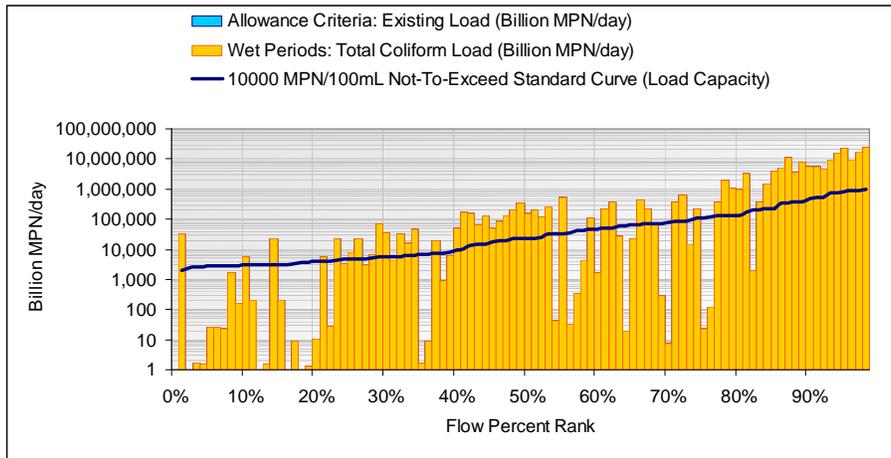
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	14,763	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	14,656	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	107	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-67. *Fecal coliform* load duration curve and TMDL results for subwatershed 1302



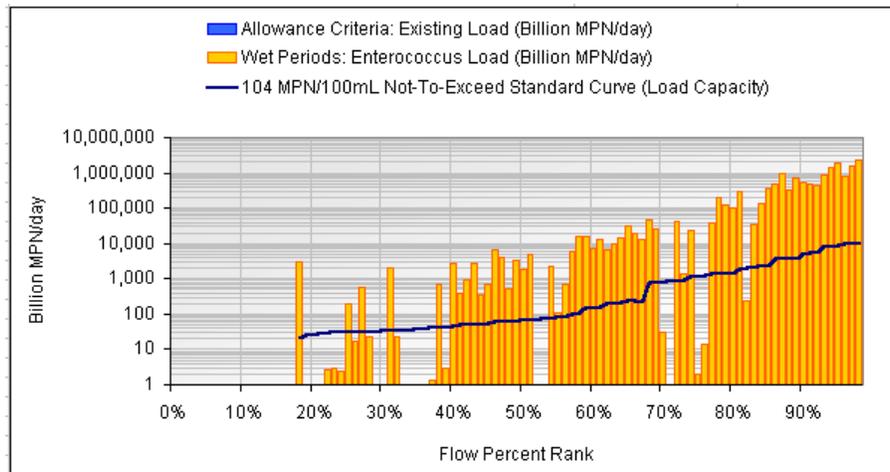
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	21,283,828	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	20,853,235	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	430,594	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.0%</b>	<b>Percentage</b>

Table P-68. Total coliform load duration curve and TMDL results for subwatershed 1302



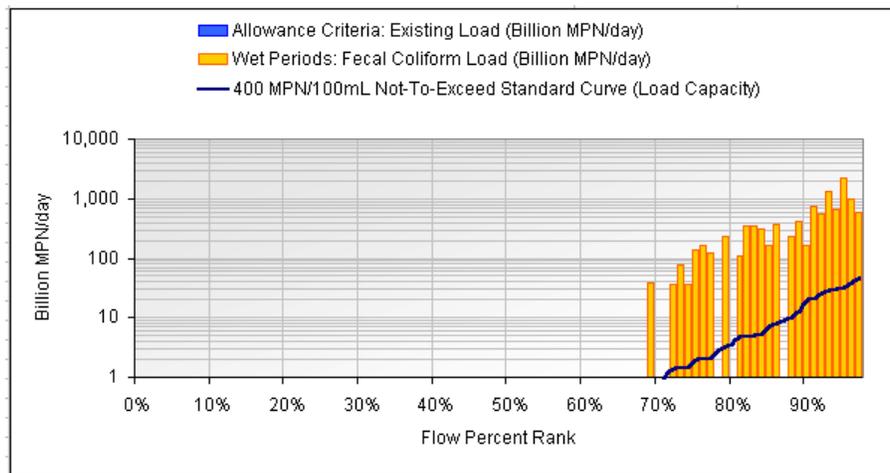
<b>Total Coliform Loading Summary</b>		
	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	163,410,600	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	152,619,133	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	10,791,467	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.4%</b>	<b>Percentage</b>

Table P-69. *Enterococcus* load duration curve and TMDL results for subwatershed 1302



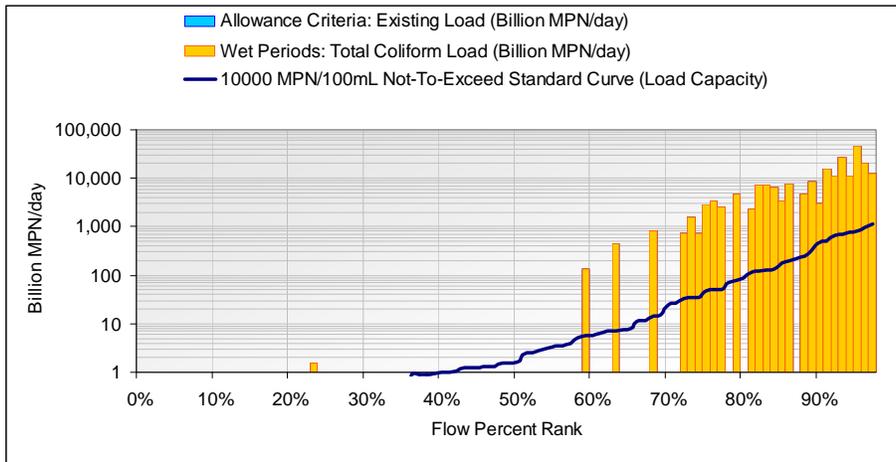
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	14,781,447	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	14,648,024	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	133,423	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.1%</b>	<b>Percentage</b>

Table P-70. *Fecal coliform* load duration curve and TMDL results for subwatershed 1401



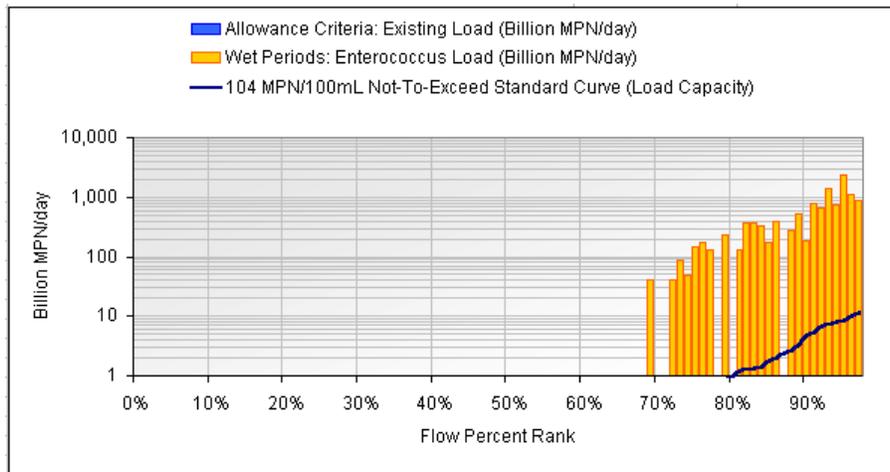
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	10,392	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	10,079	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	312	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>97.0%</b>	<b>Percentage</b>

Table P-71. Total coliform load duration curve and TMDL results for subwatershed 1401



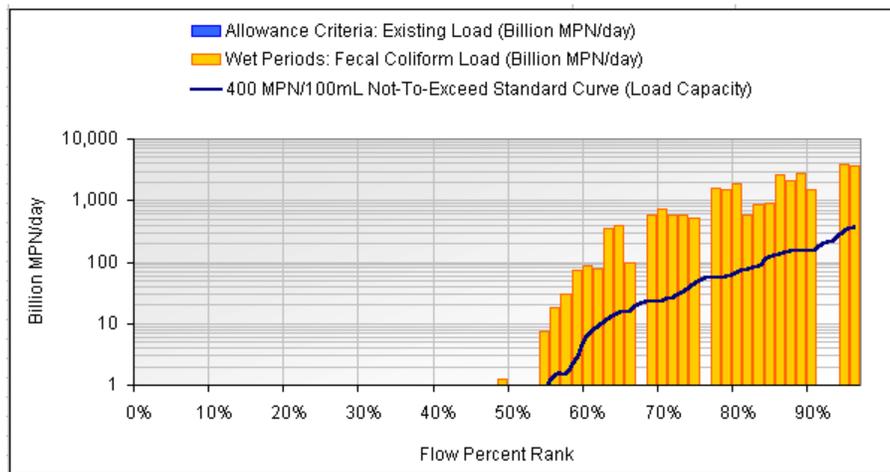
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	212,986	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	205,176	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	7,811	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>96.3%</b>	<b>Percentage</b>

Table P-72. *Enterococcus* load duration curve and TMDL results for subwatershed 1401



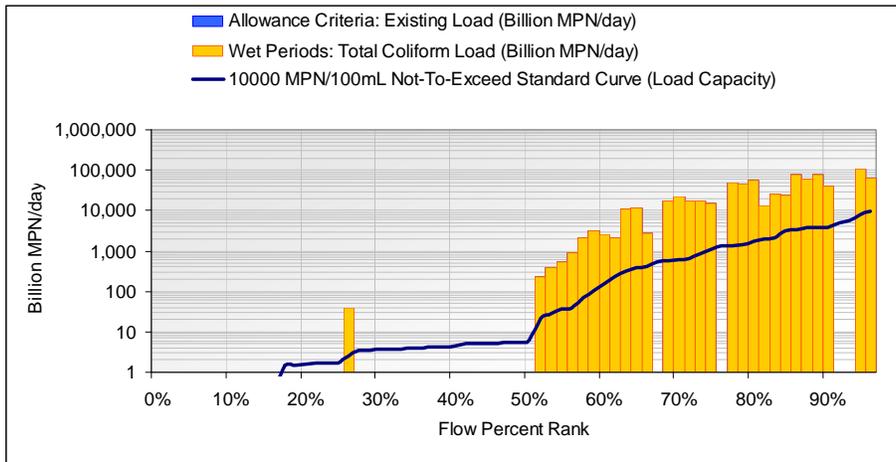
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	11,564	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	11,483	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	81	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-73. *Fecal coliform* load duration curve and TMDL results for subwatershed 1501



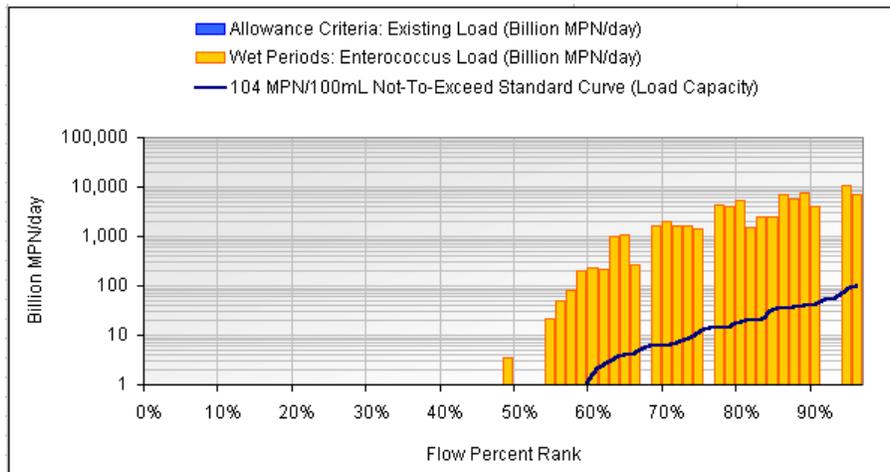
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	28,044	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	26,061	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,983	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>92.9%</b>	<b>Percentage</b>

Table P-74. Total coliform load duration curve and TMDL results for subwatershed 1501



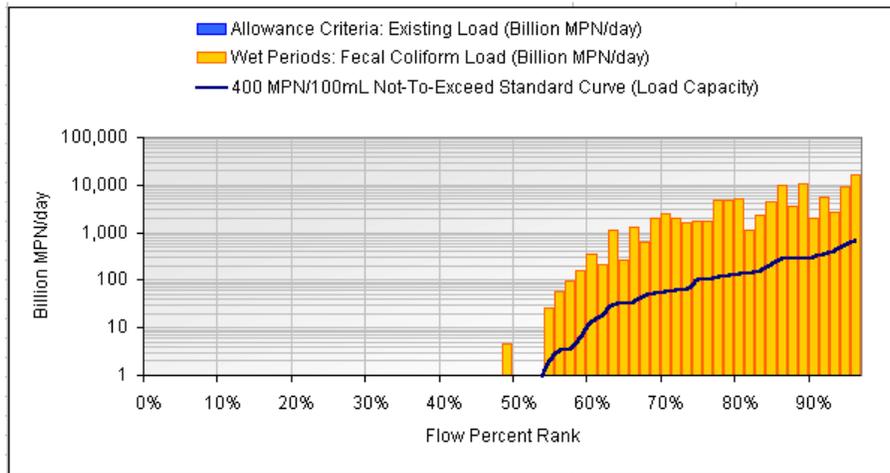
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	768,912	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	719,346	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	49,567	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>93.6%</b>	<b>Percentage</b>

Table P-75. *Enterococcus* load duration curve and TMDL results for subwatershed 1501



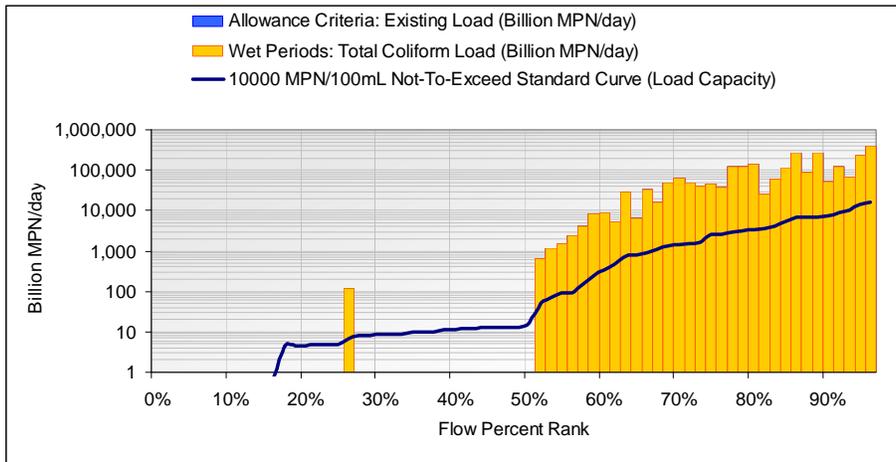
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	74,057	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	73,541	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	515	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-76. *Fecal coliform* load duration curve and TMDL results for subwatershed 1503



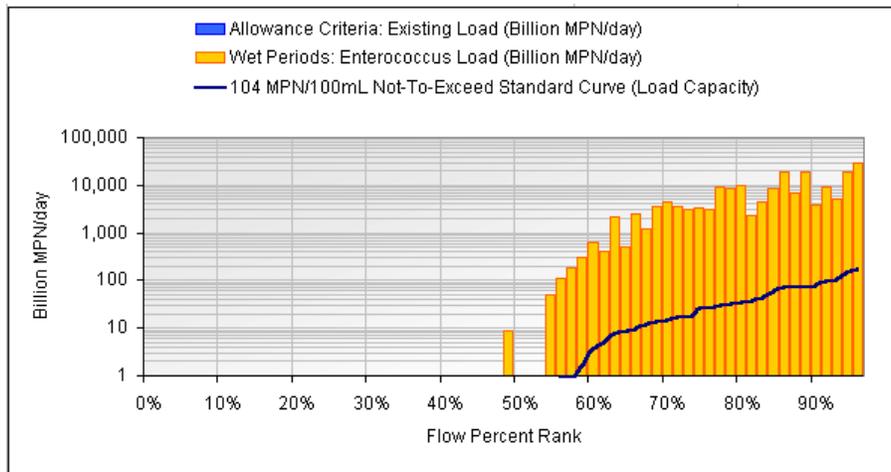
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	98,955	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	94,272	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	4,683	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>95.3%</b>	<b>Percentage</b>

Table P-77. Total coliform load duration curve and TMDL results for subwatershed 1503



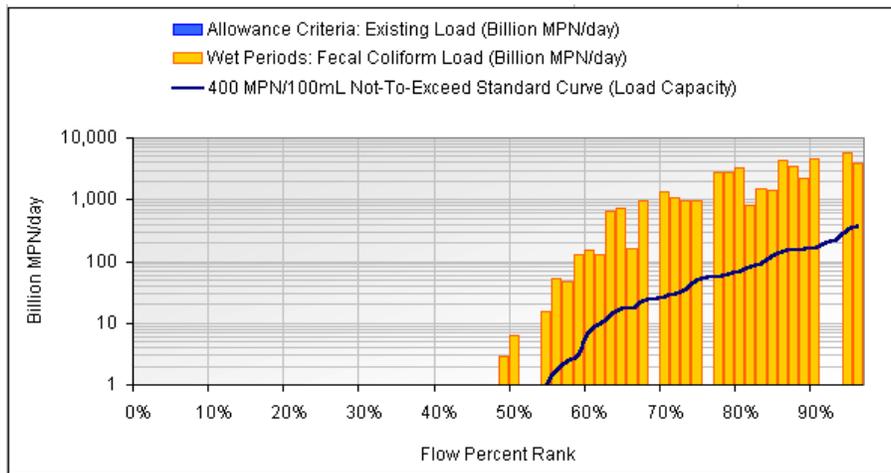
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	2,485,458	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	2,368,378	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	117,080	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.3%</b>	<b>Percentage</b>

Table P-78. *Enterococcus* load duration curve and TMDL results for subwatershed 1503



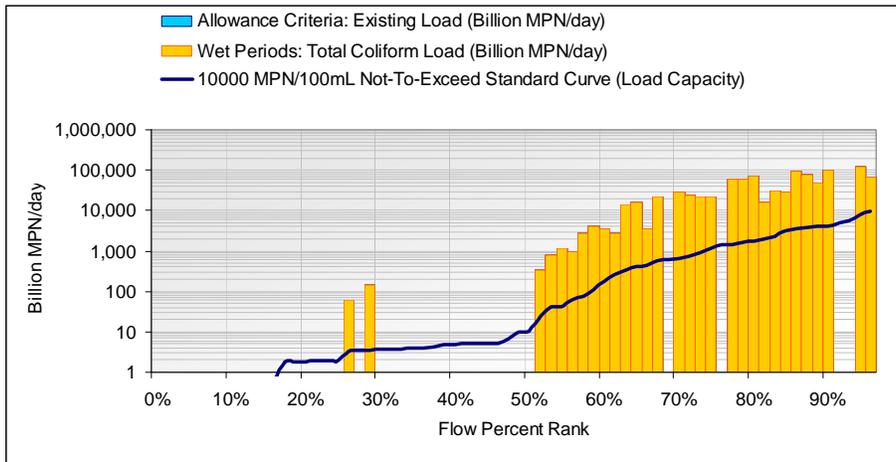
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	185,674	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	184,457	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,218	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-79. *Fecal coliform* load duration curve and TMDL results for subwatershed 1505



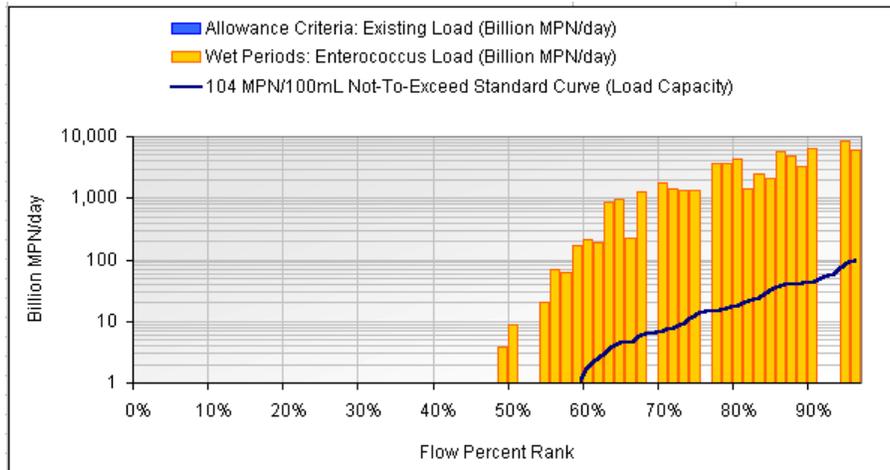
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	44,212	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	42,190	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	2,023	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>95.4%</b>	<b>Percentage</b>

Table P-80. Total coliform load duration curve and TMDL results for subwatershed 1505



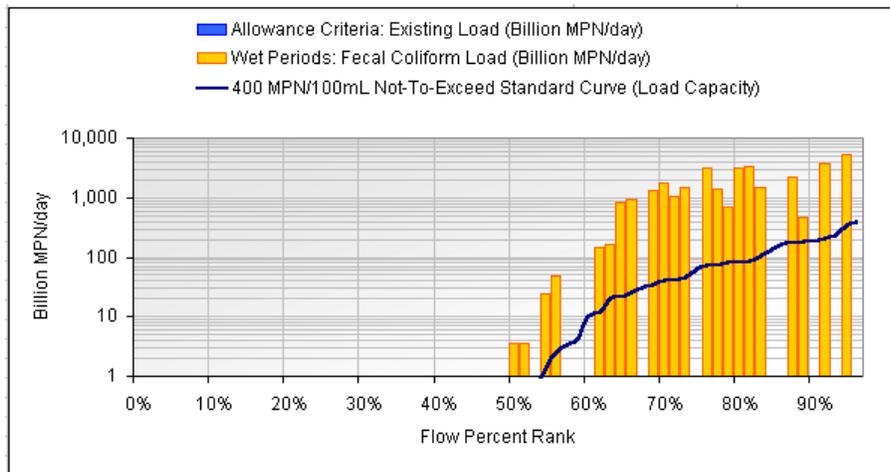
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	958,988	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	908,417	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	50,571	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>94.7%</b>	<b>Percentage</b>

Table P-81. *Enterococcus* load duration curve and TMDL results for subwatershed 1505



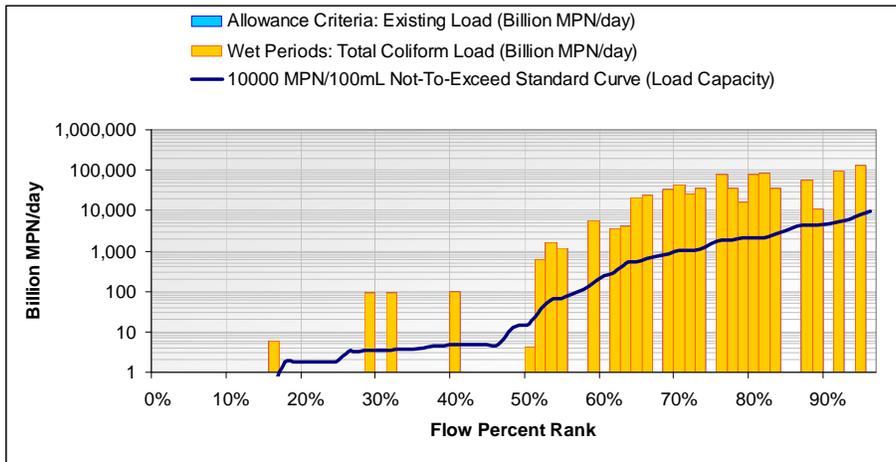
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	62,646	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	62,120	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	526	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-82. *Fecal coliform* load duration curve and TMDL results for subwatershed 1507



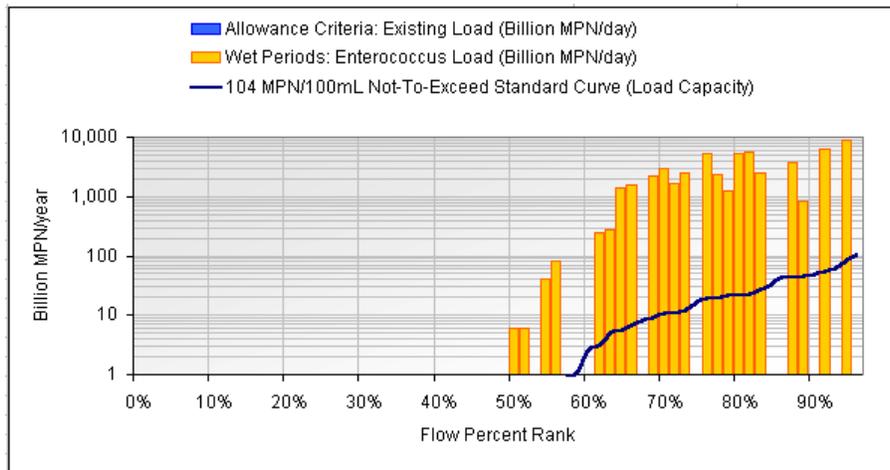
Fecal Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	32,846	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	31,206	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,640	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>95.0%</b>	<b>Percentage</b>

Table P-83. Total coliform load duration curve and TMDL results for subwatershed 1507



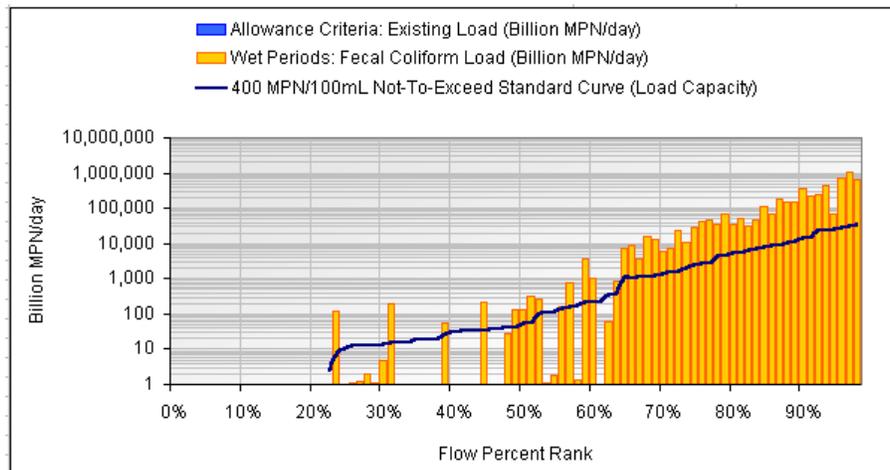
Total Coliform Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	816,160	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	775,150	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	41,010	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>95.0%</b>	<b>Percentage</b>

Table P-84. *Enterococcus* load duration curve and TMDL results for subwatershed 1507



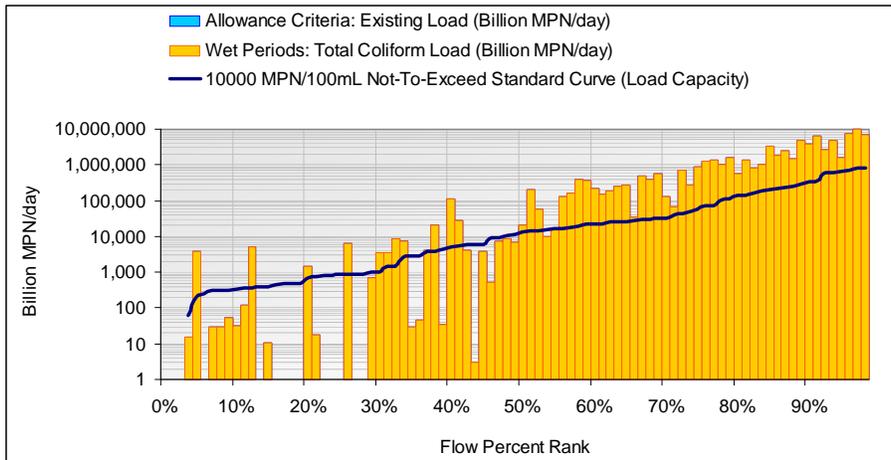
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	55,462	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	55,035	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	427	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.2%</b>	<b>Percentage</b>

Table P-85. *Fecal coliform* load duration curve and TMDL results for subwatershed 1801



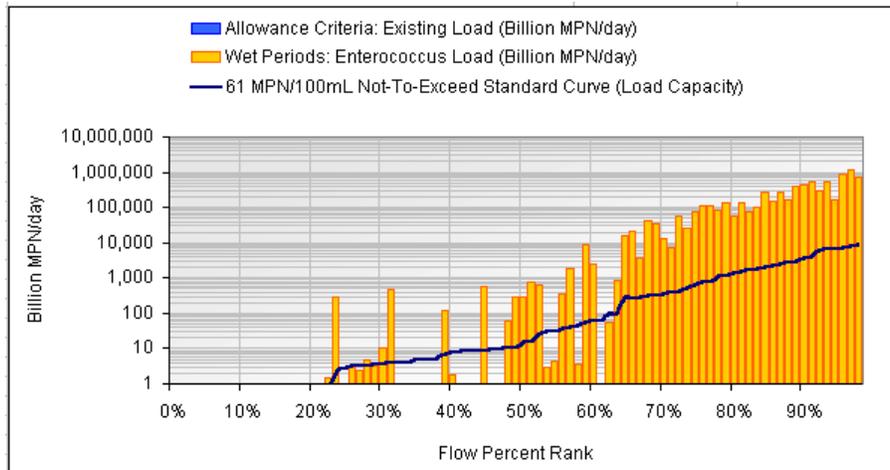
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	4,932,380	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	4,621,248	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	311,132	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>93.7%</b>	<b>Percentage</b>

Table P-86. Total coliform load duration curve and TMDL results for subwatershed 1801



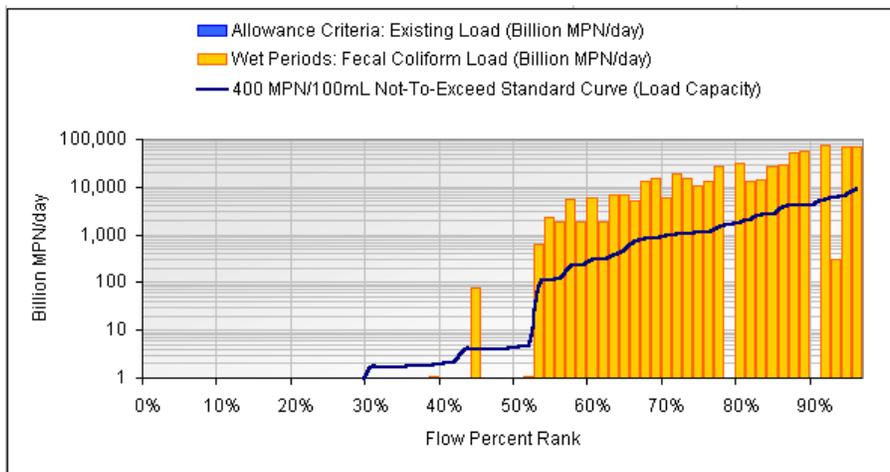
<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	72,757,569	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	64,996,224	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	7,761,345	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>89.3%</b>	<b>Percentage</b>

Table P-87. *Enterococcus* load duration curve and TMDL results for subwatershed 1801



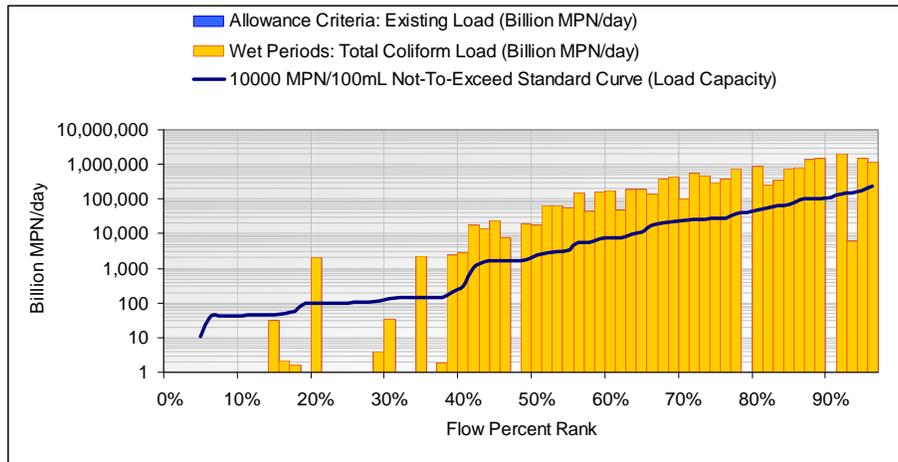
<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	7,255,759	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	7,207,403	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	48,356	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-88. *Fecal coliform* load duration curve and TMDL results for subwatershed 1901



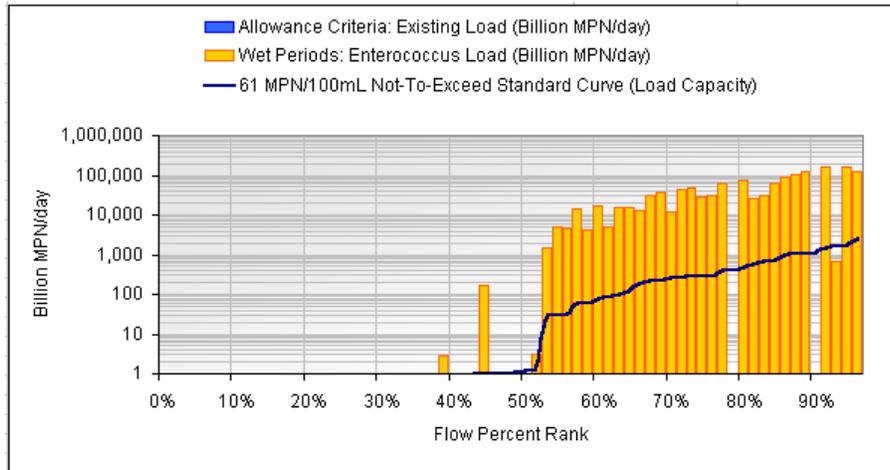
<b>Fecal Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	603,863	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	548,347	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	55,516	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>90.8%</b>	<b>Percentage</b>

Table P-89. Total coliform load duration curve and TMDL results for subwatershed 1901



<b>Total Coliform Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	15,390,608	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	14,004,571	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	1,386,037	Billion MPN/Year
<b>Percent Reduction Required From Existing Condition</b>	<b>91.0%</b>	<b>Percentage</b>

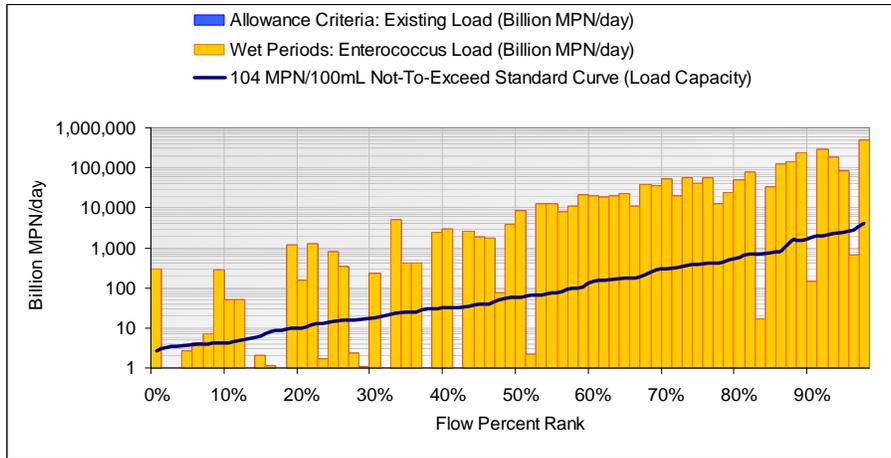
Table P-90. *Enterococcus* load duration curve and TMDL results for subwatershed 1901



<b>Enterococcus Loading Summary</b>	<b>Value</b>	<b>Units</b>
Total Load for Existing Condition (Total Load)	1,371,972	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	1,362,899	Billion MPN/Year
Allowable Load = (Total Load - Exceedance Load)	9,073	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

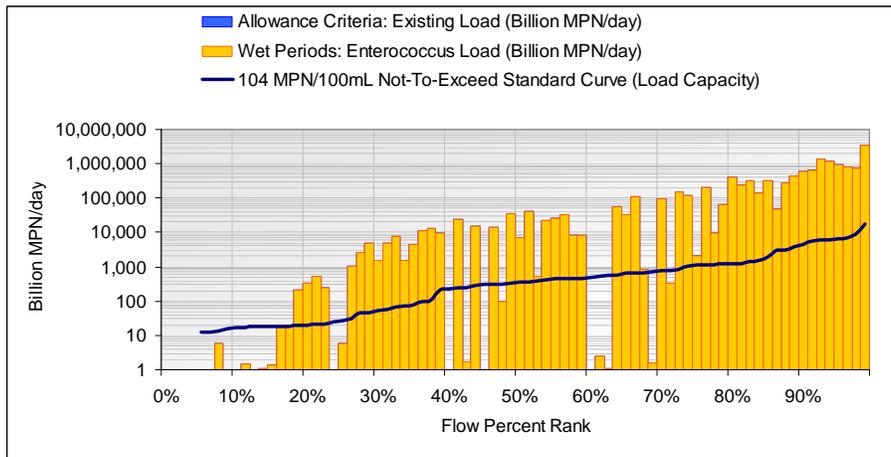
# **Alternative Enterococcus Load Duration Curves for Impaired Creeks and Downstream Beaches**

Table P-91. Alternative enterococcus load duration curve and TMDL results for subwatershed 202



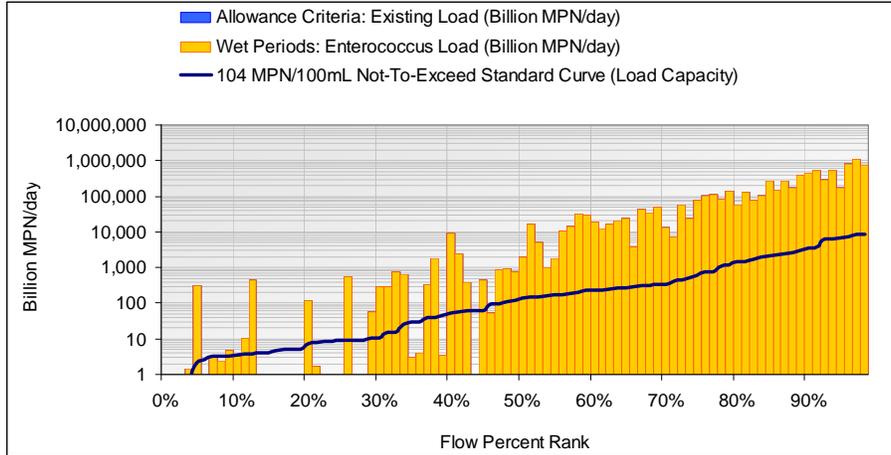
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	2,208,560	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	2,186,024	Billion MPN/Year
Allowable Load = (Total Load – Exceedance Load)	22,536	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.0%</b>	<b>Percentage</b>

Table P-92. Alternative enterococcus load duration curve and TMDL results for subwatershed 401



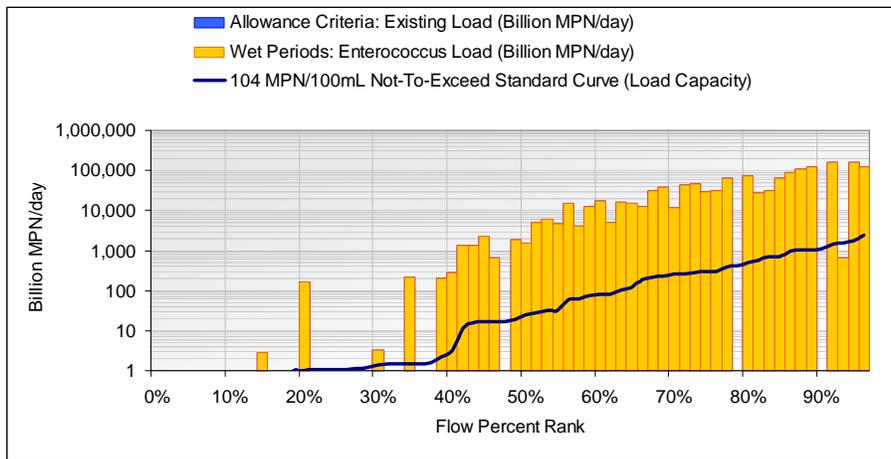
Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	12,980,098	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	12,884,741	Billion MPN/Year
Allowable Load = (Total Load – Exceedance Load)	95,357	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>99.3%</b>	<b>Percentage</b>

Table P-93. Alternative enterococcus load duration curve and TMDL results for  
 subwatershed 1801



Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	7,255,759	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	7,173,995	Billion MPN/Year
Allowable Load = (Total Load – Exceedance Load)	81,764	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.9%</b>	<b>Percentage</b>

Table P-94. Alternative enterococcus load duration curve and TMDL results for  
 subwatershed 1901



Enterococcus Loading Summary	Value	Units
Total Load for Existing Condition (Total Load)	1,371,972	Billion MPN/Year
Non-allowable Exceedance Load (Exceedance Load)	1,356,964	Billion MPN/Year
Allowable Load = (Total Load – Exceedance Load)	15,008	Billion MPN/Year
<b>Percent Reduction Required from Existing Condition</b>	<b>98.9%</b>	<b>Percentage</b>