

TMDL Wasteload Allocation Excel Spreadsheet PART II.D.6.a.-e.

Copy and paste from the Master List MS4 TMDL Spreadsheet for your MS4 to the space below.

*Attach this completed form with your SWPPP Document at the time of submittal. At a **minimum**, provide all of the information "" items (TMDL Project Name, Type of WLA, Numeric WLA, Unit, Flow Condition, and Pollutant of Concern).*

Permittee name	Preferred ID	TMDL project name*	Waterbody ID	Type of WLA*	Numeric WLA*
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-501	Categorical	7.31
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-501	Categorical	3.4
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-501	Categorical	2.35
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-501	Categorical	1.38
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-501	Categorical	1.05
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-502	Categorical	7.3
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-502	Categorical	3.39
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-502	Categorical	2.34
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-502	Categorical	1.37
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-502	Categorical	1.05
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-507	Categorical	10.68
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-507	Categorical	3.76
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-507	Categorical	2.23
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-507	Categorical	0.67
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-507	Categorical	0
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-536	Categorical	1.8
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-536	Categorical	0.68
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-536	Categorical	0.44
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-536	Categorical	0.19
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-536	Categorical	0.06
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-535	Categorical	5.17
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-535	Categorical	1.97
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-535	Categorical	1.26
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-535	Categorical	0.54
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-535	Categorical	0.18
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-533	Categorical	5.74
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-533	Categorical	2.19
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-533	Categorical	1.4
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-533	Categorical	0.6
Rochester City	MS400116	Lower Mississippi River Basin Fecal Coliform Bacteria TMDL	07040004-533	Categorical	0.2
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-501	Categorical	26.51
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-501	Categorical	11.15
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-501	Categorical	7.21
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-501	Categorical	5.13
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-501	Categorical	4.33
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-507	Categorical	26.17

Permittee name	Preferred ID	TMDL project name*	Waterbody ID	Type of WLA*	Numeric WLA*
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-507	Catergorical	10.34
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-507	Catergorical	3.96
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-507	Catergorical	1.81
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-507	Catergorical	0.95
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-536	Catergorical	4.95
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-536	Catergorical	2.07
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-536	Catergorical	1
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-536	Catergorical	0.35
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-536	Catergorical	0.13
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-538	Catergorical	9.48
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-538	Catergorical	5.11
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-538	Catergorical	2.63
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-538	Catergorical	1.2
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-538	Catergorical	0.73
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-539	Catergorical	2
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-539	Catergorical	1.08
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-539	Catergorical	0.56
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-539	Catergorical	0.25
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-539	Catergorical	0.15
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-540	Catergorical	5.17
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-540	Catergorical	2.79
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-540	Catergorical	1.43
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-540	Catergorical	0.65
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-540	Catergorical	0.39
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-552	Catergorical	0.7
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-552	Catergorical	0.29
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-552	Catergorical	0.11
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-552	Catergorical	0.03
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-552	Catergorical	**
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-553	Catergorical	1.4
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-553	Catergorical	0.59
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-553	Catergorical	0.21
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-553	Catergorical	0.05
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-553	Catergorical	**
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-581	Catergorical	3.29
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-581	Catergorical	1.73
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-581	Catergorical	0.81
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-581	Catergorical	0.33
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-581	Catergorical	0.14
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-601	Catergorical	3.97
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-601	Catergorical	1.64
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-601	Catergorical	0.7
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-601	Catergorical	0.39
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-601	Catergorical	0.26

Permittee name	Preferred ID	TMDL project name*	Waterbody ID	Type of WLA*	Numeric WLA*
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-639	Catergorical	0.58
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-639	Catergorical	0.3
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-639	Catergorical	0.14
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-639	Catergorical	0.06
Rochester City	MS400116	Zumbro River Watershed TMDL for Turbidity Impairments	07040004-639	Catergorical	0.02

Unit*	Percent reduction	Flow condition*	Waterbody name	Pollutant of concern*	Date approved
10 ¹² organisms/month		High	Zumbro River; West Indian Creek to Mississippi River	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	Zumbro River; West Indian Creek to Mississippi River	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	Zumbro River; West Indian Creek to Mississippi River	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	Zumbro River; West Indian Creek to Mississippi River	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	Zumbro River; West Indian Creek to Mississippi River	Fecal Coliform	4/5/2006
10 ¹² organisms/month		High	Zumbro River; Cold Creek to West Indian Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	Zumbro River; Cold Creek to West Indian Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	Zumbro River; Cold Creek to West Indian Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	Zumbro River; Cold Creek to West Indian Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	Zumbro River; Cold Creek to West Indian Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		High	South Fork Zumbro River; Cascade Creek to Lake Zumbro	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	South Fork Zumbro River; Cascade Creek to Lake Zumbro	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	South Fork Zumbro River; Cascade Creek to Lake Zumbro	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	South Fork Zumbro River; Cascade Creek to Lake Zumbro	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	South Fork Zumbro River; Cascade Creek to Lake Zumbro	Fecal Coliform	4/5/2006
10 ¹² organisms/month		High	South Fork Zumbro River; Salem Creek to Bear Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	South Fork Zumbro River; Salem Creek to Bear Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	South Fork Zumbro River; Salem Creek to Bear Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	South Fork Zumbro River; Salem Creek to Bear Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	South Fork Zumbro River; Salem Creek to Bear Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		High	South Fork Zumbro River; Bear Creek to Oakwood Dam	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	South Fork Zumbro River; Bear Creek to Oakwood Dam	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	South Fork Zumbro River; Bear Creek to Oakwood Dam	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	South Fork Zumbro River; Bear Creek to Oakwood Dam	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	South Fork Zumbro River; Bear Creek to Oakwood Dam	Fecal Coliform	4/5/2006
10 ¹² organisms/month		High	South Fork Zumbro River; Silver Lake Dam to Cascade Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Moist	South Fork Zumbro River; Silver Lake Dam to Cascade Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Mid-Range	South Fork Zumbro River; Silver Lake Dam to Cascade Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Dry	South Fork Zumbro River; Silver Lake Dam to Cascade Creek	Fecal Coliform	4/5/2006
10 ¹² organisms/month		Low	South Fork Zumbro River; Silver Lake Dam to Cascade Creek	Fecal Coliform	4/5/2006
tons/day		High	Zumbro River; West Indian Cr to Mississippi River	TSS	5/25/2012
tons/day		Moist	Zumbro River; West Indian Cr to Mississippi River	TSS	5/25/2012
tons/day		Mid-Range	Zumbro River; West Indian Cr to Mississippi River	TSS	5/25/2012
tons/day		Dry	Zumbro River; West Indian Cr to Mississippi River	TSS	5/25/2012
tons/day		Low	Zumbro River; West Indian Cr to Mississippi River	TSS	5/25/2012
tons/day		High	Zumbro River, South Fork; Cascade Cr to Zumbro Lk	TSS	5/25/2012

Unit*	Percent reduction	Flow condition*	Waterbody name	Pollutant of concern*	Date approved
tons/day		Moist	Zumbro River, South Fork; Cascade Cr to Zumbro Lk	TSS	5/25/2012
tons/day		Mid-Range	Zumbro River, South Fork; Cascade Cr to Zumbro Lk	TSS	5/25/2012
tons/day		Dry	Zumbro River, South Fork; Cascade Cr to Zumbro Lk	TSS	5/25/2012
tons/day		Low	Zumbro River, South Fork; Cascade Cr to Zumbro Lk	TSS	5/25/2012
tons/day		High	Zumbro River, South Fork; Salem Cr to Bear Cr	TSS	5/25/2012
tons/day		Moist	Zumbro River, South Fork; Salem Cr to Bear Cr	TSS	5/25/2012
tons/day		Mid-Range	Zumbro River, South Fork; Salem Cr to Bear Cr	TSS	5/25/2012
tons/day		Dry	Zumbro River, South Fork; Salem Cr to Bear Cr	TSS	5/25/2012
tons/day		Low	Zumbro River, South Fork; Salem Cr to Bear Cr	TSS	5/25/2012
tons/day		High	Bear Creek; Willow Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Moist	Bear Creek; Willow Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Mid-Range	Bear Creek; Willow Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Dry	Bear Creek; Willow Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Low	Bear Creek; Willow Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		High	Bear Creek; Headwaters to Willow Cr	TSS	5/25/2012
tons/day		Moist	Bear Creek; Headwaters to Willow Cr	TSS	5/25/2012
tons/day		Mid-Range	Bear Creek; Headwaters to Willow Cr	TSS	5/25/2012
tons/day		Dry	Bear Creek; Headwaters to Willow Cr	TSS	5/25/2012
tons/day		Low	Bear Creek; Headwaters to Willow Cr	TSS	5/25/2012
tons/day		High	Willow Creek; Headwaters to Bear Cr	TSS	5/25/2012
tons/day		Moist	Willow Creek; Headwaters to Bear Cr	TSS	5/25/2012
tons/day		Mid-Range	Willow Creek; Headwaters to Bear Cr	TSS	5/25/2012
tons/day		Dry	Willow Creek; Headwaters to Bear Cr	TSS	5/25/2012
tons/day		Low	Willow Creek; Headwaters to Bear Cr	TSS	5/25/2012
tons/day		High	Silver Creek; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Moist	Silver Creek; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Mid-Range	Silver Creek; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Dry	Silver Creek; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Low	Silver Creek; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		High	Silver Creek; Unnamed Cr to Silver Lk S Fk Zumbro R.	TSS	5/25/2012
tons/day		Moist	Silver Creek; Unnamed Cr to Silver Lk S Fk Zumbro R.	TSS	5/25/2012
tons/day		Mid-Range	Silver Creek; Unnamed Cr to Silver Lk S Fk Zumbro R.	TSS	5/25/2012
tons/day		Dry	Silver Creek; Unnamed Cr to Silver Lk S Fk Zumbro R.	TSS	5/25/2012
tons/day		Low	Silver Creek; Unnamed Cr to Silver Lk S Fk Zumbro R.	TSS	5/25/2012
tons/day		High	Cascade Creek; Unnamed Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Moist	Cascade Creek; Unnamed Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Mid-Range	Cascade Creek; Unnamed Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Dry	Cascade Creek; Unnamed Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		Low	Cascade Creek; Unnamed Cr to S Fk Zumbro R.	TSS	5/25/2012
tons/day		High	Kings Run; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Moist	Kings Run; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Mid-Range	Kings Run; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Dry	Kings Run; Unnamed Cr to Unnamed Cr	TSS	5/25/2012
tons/day		Low	Kings Run; Unnamed Cr to Unnamed Cr	TSS	5/25/2012

Unit*	Percent reduction	Flow condition*	Waterbody name	Pollutant of concern*	Date approved
tons/day		High	Cascade Creek; Headwaters to Unnamed Cr	TSS	5/25/2012
tons/day		Moist	Cascade Creek; Headwaters to Unnamed Cr	TSS	5/25/2012
tons/day		Mid-Range	Cascade Creek; Headwaters to Unnamed Cr	TSS	5/25/2012
tons/day		Dry	Cascade Creek; Headwaters to Unnamed Cr	TSS	5/25/2012
tons/day		Low	Cascade Creek; Headwaters to Unnamed Cr	TSS	5/25/2012