

Waterbody	Pollutants of Concerns	TMDLs	Strategies needed to address objectives 1 thru 8	Proposed MRG Watershed Based MS4 Map	Proposed Monitoring Programs Elements	Sectors or RP (TBD)	Compliance Schedule (TBD)
Middle Rio Grande	<p><u>Alameda Bridge to HWY 550 Bridge:</u></p> <ul style="list-style-type: none"> -DO -<i>E-coli</i> -PCB in fish tissue -PCB –water -Gross alpha <p><u>Isleta Pueblo bnd to Alameda Bridge:</u></p> <ul style="list-style-type: none"> -DO -<i>E-coli</i> -PCB in fish tissue -T 	Bacteria (<i>E-coli</i>)	<p>DO Strategy:</p> <ul style="list-style-type: none"> -Identification of pollutants contributing to DO -Develop and implement controls to eliminate DO <p>PCBs Strategy:</p> <ul style="list-style-type: none"> -Identification of sources of PCBs in San Jose Drain and NDC drainage areas -Identification of PCBs sources in stormwater discharges -Develop and implement controls to eliminate PCBs <p>T Strategy</p> <ul style="list-style-type: none"> - Identification of potential for MS4 discharges to contribute to raised temperatures in the receiving waters -Develop and implement controls to reduce the effects of MS4 discharges on T of receiving waters <p>Bacteria TMDL Implementation:</p> <ul style="list-style-type: none"> -Bacteria Reduction Program/Bacteria monitoring program -Adopt the E Coli WLA as measurable goals for the SWMP 	-Storm sewer system map	<p>A. <u>Storm Event Discharge Monitoring</u></p> <p>a. <u>Representative Monitoring</u> (# of constituents: TBD, 1 event/wet season, 1 event/dry season)</p> <p>b. <u>Rapid Bioassessment</u>: Optional - 2 locations in the MRG, twice a year - One reference site</p> <p>c. <u>Additional Monitoring Sites</u> -At least 3 monitoring sites at sensitive areas or areas indicated as sources of pollution to the MS4</p> <p>B. ESA Monitoring: USFWS BO (phase I) and BE (phase II)/ Toxicity Monitoring</p> <p>C. Floatables Monitoring</p> <p>D. Industrial and High Risk Runoff Monitoring - Analytical monitoring of Type 1 facilities -Monitoring Type 2 facilities</p> <p>E. Dry weather field screening and analytical monitoring- IDDE Program</p> <p>F. Baseline/in-stream sampling monitoring - upstream MRG to calculate base line loading DO, <i>E-coli</i>, PCBs in fish tissue, PCBs in water, gross alpha</p>		<p>Strategies and current monitoring program schedule: Per current Phase I permit</p> <p>Storm sewer system map: 6 months from permit issuance</p> <p>New Monitoring-Plan: 6 months from permit issuance</p> <p>New Data collection: One year from permit issuance</p>

Tributaries West of the MRG –							
Jemez River				-Storm sewer system map	F. Baseline/in-stream sampling monitoring –upstream Jemez to calculate base line loading DO, <i>E-coli</i> , PCBs in fish tissue, PCBs in water, gross alpha		One year from permit issuance
Venada Arroyo					C. Floatables Monitoring		Storm sewer system map: 6 months from permit issuance
Baranca Arroyo					E. Dry weather field screening and analytical monitoring- IDDE Program		
Montoya Arroyo					G. Screening Monitoring Program -Monitoring Locations TBD (based on map) - At least one sample location at each mayor arroyo		Monitoring Plan:6 months from permit issuance
Arroyo de las Calabacillas					-Pollutants: E-coli, TSS, key indicators		
Others waterways							Data collection: One year from permit issuance
Tributaries East of the MRG							
Las Huertas creek	Nutrients Total P Total N	Nutrients (Potential) WLA Total P WLA Total N	Nutrients Strategy - Identification of potential for MS4 discharges to contribute to nutrients in the receiving waters -Develop and implement controls to reduce the effects of MS4 discharges on TP and TN of receiving waters	Storm sewer system map	C. Floatables Monitoring		Storm sewer system map: 6 months from permit issuance
					E. Dry weather field screening and analytical monitoring- IDDE Program at Placitas MS4		Monitoring Plan:6 months from permit issuance
					G. Screening Monitoring Program -Monitoring Locations TBD - based on map -At least one sample location at each mayor outfall/Placitas MS4 -Pollutants: TP, TN. TSS, Key indicators		
							Data collection: One year from permit issuance
Suela Arroyo					C. Floatables Monitoring		Storm sewer system map: 6 months from permit issuance
Arroyo Agua							
Sandia Wash					E. Dry weather field screening and analytical monitoring- IDDE Program at MS4s		

					<p>G. Screening Monitoring Program</p> <p>-Monitoring Locations TBD - based on map</p> <p>-At least one sample location at each mayor arroyo</p> <p>-Pollutants: E-coli, TSS, key indicators</p>		<p>Monitoring Plan:6 months from permit issuance</p> <p>Data collection: One year from permit issuance</p>
Tijeras Arroyo	<p>Nutrients Total P Total N</p>	<p>Nutrients (potential) WLA Total P WLA Total N</p>	<p>Nutrients Strategy</p> <p>- Identification of potential for MS4 discharges to contribute to nutrients in the receiving waters</p> <p>-Develop and implement controls to reduce the effects of MS4 discharges on TP and TN of receiving waters</p>	Storm sewer system map	<p>C. Floatables Monitoring</p> <p>E. Dry weather field screening and analytical monitoring- IDDE Program at Camuel and Village of Tijeras MS4s</p> <p>G. Screening Monitoring Program</p> <p>-Monitoring Locations TBD - based on map</p> <p>-At least one sample location at each mayor outfall/Camuel MS4</p> <p>-At least one sample location at each mayor outfall/Village of Tijeras MS4</p> <p>-Pollutants: TP, TN, TSS, key indicators</p>		<p>Storm sewer system map: 6 months from permit issuance</p> <p>Monitoring Plan:6 months from permit issuance</p> <p>Data collection: One year from permit issuance</p>
Arroyo del Coyote					<p>C. Floatables Monitoring</p> <p>E. Dry weather field screening and analytical monitoring- IDDE Program at Camuel and Village of Tijeras MS4s</p> <p>G. Screening Monitoring Program for POCs based on map</p> <p>-Monitoring Locations TBD - based on map</p> <p>-Pollutants: TP, TN, TSS</p>		<p>Storm sewer system map: 6 months from permit issuance</p> <p>Monitoring Plan:6 months from permit issuance</p> <p>Data collection: One year from permit issuance</p>

