

2017 Action Items	Similar Action Items from 2009 Water Resource Management Plans	
	2009 Plan	Action Items
INTEGRATED-1: Coordinated Actions	Wastewater Management Plan	8.6 Septic System Coordination
	Watershed Management Plan	5.B.1 Comprehensive Land Use Planning
	Watershed Management Plan	5.B.3 Sanitary Sewer and Septic System Coordination
	Watershed Management Plan	5.C.1 Integrated Development Review Process
INTEGRATED-2: Local Water Master Plans	Water Supply and Water	9.1 Develop Local Water Master Plans
INTEGRATED-3: Update Local Emergency Water Plans	Water Supply and Water	9.2 Develop or Update Local Emergency Water Plans
INTEGRATED-4: Local Wastewater Master Plans	Wastewater Management Plan	9.1 Develop Local Wastewater Master Plans
INTEGRATED-5: Connections To Public Sewer	Wastewater Management Plan	9.2 Establish Policies for Connections to Public Sewer
INTEGRATED-6: Source Water Assessment and Protection Program	Water Supply and Water	9.3 Source Water Supply Watershed Protection
	Watershed Management Plan	5.H.1 Source Water Supply Watershed Protection
INTEGRATED-7: Water Supply Watershed Protection	Water Supply and Water	9.3 Source Water Supply Watershed Protection
	Watershed Management Plan	5.H.1 Source Water Supply Watershed Protection
INTEGRATED-8: Septic System Planning	Wastewater Management Plan	8.1 Septic System Planning
INTEGRATED-9: Septic System Critical Area Management	Wastewater Management Mana	8.2 Septic System Critical Area Management
INTEGRATED-10: Septic System Septage Disposal	Wastewater Management Plan	8.4 Septic System Tank Septage Disposal
INTEGRATED-11: Septic System Maintenance Education	Wastewater Management Plan	8.3 Septic System Maintenance Education
INTEGRATED-12: Private Decentralized Wastewater Systems	Wastewater Management Plan	8.5 Private Decentralized Wastewater Systems Ordinance
INTEGRATED-13: Corps Reservoirs - Storage, Withdrawals And	Water Supply and Water	6.6 Reclaim Water for Lake Lanier and Lake Allatoona
INTEGRATED-14: Encouraging the Return of Highly Treated	N/A	N/A
WSWC-1: Water Conservation Program	Water Supply and Water	5.17 Maintain a Water Conservation Program
WSWC-2: Conservation Pricing	Water Supply and Water	5.1 Conservation Pricing
WSWC-3: Billing Cycles and Billing System Functionality	Water Supply and Water	5.1 Conservation Pricing
WSWC-4: Private Fire Lines Metering Requirement	Water Supply and Water	5.16 Require Private Fire Lines to be Metered
WSWC-5: AMI Benefit and Feasibility Studies	Water Supply and Water	5.15 Install Meters with Point of Use Leak Detection
WSWC-6: Toilet Replacement Program	Water Supply and Water	5.2 Replace Older, Inefficient Plumbing Fixtures
WSWC-7: High-efficiency Toilets and Urinals in Government	Water Supply and Water	5.11 Install High Efficiency Toilets and High Efficiency Urinals in Government
WSWC-8: Commercial Water Use Assessments	Water Supply and Water	5.9 Conduct Commercial Water Audits
WSWC-9: Pre-rinse Spray Valve Replacement Program	Water Supply and Water	5.3 Require Pre-Rinse Spray Valve Retrofit Education Program
WSWC-10: Outdoor Water Requirements for Large Landscapes	N/A	N/A
WSWC-11: State Water Conservation and Drought Response Requirements	Water Supply and Water	5.4 Rain Sensor Shut-off Switches on New Irrigation Systems
	Water Supply and Water	5.5 Require Sub-meters in New Multi-Family Buildings
	Water Supply and Water	5.19 Require High Efficiency Plumbing Fixtures Consistent with State
WSWC-12: Require New Car Washes to Recycle Water	Water Supply and Water	5.12 Require New Car Washes to Recycle Water
WSWC-13: Water Waste Policy	Water Supply and Water	5.18 Water Waste Policy
WSWC-14: Water System Asset Management	Water Supply and Water	9.4 Water System Asset Management
WSWC-15: Water Loss Control and Reduction	Water Supply and Water	5.13 Expedited Water Loss Reduction
WSWC-16: Local Public Education Program	Water Supply and Water	Section 12 Education and Public Awareness

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WW-1: Enhanced Reliability of Wastewater Pumping Stations	Wastewater Management Plan	6.5 Enhance Reliability of Wastewater Treatment Plants and Pumping
WW-2: Sewer System Inventory and Mapping	Wastewater Management Plan	7.1 Sewer System Inventory and Mapping
WW-3: Sewer System Maintenance Management	Wastewater Management Plan	7.2 Sewer System Asset Management
	Wastewater Management Plan	7.4 Sewer System Maintenance Program
WW-4: Sewer System Inspection Program	Wastewater Management Plan	7.3 Sewer System Inspection Program
WW-5: Sewer System Rehabilitation Program	Wastewater Management Plan	7.5 Sewer System Rehabilitation Program
WW-6: Capacity Certification Program	Wastewater Management Plan	7.6 Capacity Certification Program
WW-7: Grease Management Program	Wastewater Management Plan	7.7 Grease Management Program
WW-8: Sewer System Overflow Emergency Response Program	Wastewater Management Plan	7.8 Sewer System Overflow Emergency Response Program
WW-9: Sewer System Inspection and Maintenance Training	Wastewater Management Plan	7.9 Sewer System Inspection and Maintenance Training
WW-10: Local Public Education Program	Wastewater Management Plan	Wastewater Management Plan Section - Section 11
WATERSHED-1: Post-development Stormwater Management	Watershed Management Plan	5.C.2 Stormwater Management Design Criteria and Standards
WATERSHED-2: Construction Erosion and Sedimentation	Watershed Management Plan	5.C.3 Construction Erosion and Sediment Control
WATERSHED-3: Floodplain Management	Watershed Management Plan	5.A.2 Floodplain Management / Flood Damage Prevention Ordinance
	Watershed Management Plan	5.B.2 Future-Conditions Floodplain Delineation
WATERSHED-4: Stream Buffer Protection	Watershed Management Plan	5.A.3 Stream Buffer Protection Ordinance
WATERSHED-5: Illicit Discharge Detection and Elimination	Watershed Management Plan	5.A.4 Illicit Discharge and Illegal Connection Ordinance
WATERSHED-6: Litter Control	Watershed Management Plan	5.A.5 Litter Control Ordinance
WATERSHED-7: Promoting a Green Infrastructure Approach	Watershed Management Plan	5.B.4 Greenspace and Green Infrastructure Tools for Watershed Protection
WATERSHED-8: Watershed Improvement Projects	Watershed Management Plan	5.D.5 Capital Improvement Plan
	Watershed Management Plan	5.H.4 Watershed Improvement Projects
WATERSHED-9: Ongoing Stormwater System Management	Watershed Management Plan	5.D.1 Stormwater Infrastructure Inventory
	Watershed Management Plan	5.D.2 Extent and Level of Service Policy
	Watershed Management Plan	5.D.3 Stormwater System Inspections
	Watershed Management Plan	5.D.4 Stormwater Maintenance Program
	Watershed Management Plan	5.D.5 Capital Improvement Plan
	Watershed Management Plan	5.E.1 Pollution Prevention/Good Housekeeping for Local Operations
WATERSHED-10: Long-term Ambient Trend Monitoring	Watershed Management Plan	5.F.1 Long-Term Ambient Trend Monitoring
	Watershed Management Plan	5.H.2 Total Maximum Daily Load (TMDL) Management
WATERSHED-11: Macroinvertebrate Bioassessment	Watershed Management Plan	5.F.2 Habitat and Biological Monitoring
	Watershed Management Plan	5.H.2 Total Maximum Daily Load (TMDL) Management
WATERSHED-12: Local Public Education Program	Watershed Management Plan	Watershed Management Plan - Section 8
PUBLIC EDUCATION-1: Local Public Education Programs	All three plans	WSWC - Section 12, Wastewater - Section 11, Watershed - Section 8

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2009 Plan	Action Items	
Water Supply and Water Conservation Management Plan	5.1 Conservation Pricing	WSWC-2: Conservation Pricing
	5.2 Replace Older, Inefficient Plumbing Fixtures	WSWC-6: Toilet Replacement Program
	5.3 Require Pre-Rinse Spray Valve Retrofit	WSWC-9: Pre-rinse Spray Valve Replacement Program
	5.4 Rain Sensor Shut-off Switches on New Irrigation	WSWC-11: State Water Conservation and drought response
	5.5 Require Sub-meters in New Multi-Family	WSWC-11: State Water Conservation and drought response
	5.6 Assess and Reduce Water System Leakage	WSWC-15: Water Loss Control and Reduction
	5.7 Conduct Residential Water Audits	WSWC-16: Local Public Education Program
	5.8 Distribute Low-flow Retrofit Kits to Residential	WSWC-16: Local Public Education Program
	5.9 Conduct Commercial Water Audits	WSWC-8: Commercial Water Use Assessments
	5.10 Implement Education and Poublic Awareness Plan	WSWC-16: Local Public Education Program PUBLIC EDUCATION-1: Local Public Education Programs
	5.11 Install High Efficiency Toilets and High	WSWC-7: High-efficiency Toilets and Urinals in Government Buildings
	5.12 Require New Car Washes to Recycle Water	WSWC-12: Require New Car Washes to Recycle Water
	5.13 Expedited Water Loss Reduction	WSWC-15: Water Loss Control and Reduction
	5.14 Multi-Family HET Rebates	WSWC-6: Toilet Replacement Program
	5.15 Install Meters with Point of Use Leak Detection	WSWC-5: AMI Benefit and Feasibility Studies
	5.16 Require Private Fire Lines to be Metered	WSWC-4: Private Fire Lines Metering Requirement
	5.17 Maintain a Water Conservation Program	WSWC-1: Water Conservation Program
	5.18 Water Waste Policy	WSWC-13: Water Waste Policy
	5.19 Require High Efficiency Plumbing Fixtures	WSWC-11: State Water Conservation and drought response
	7.1 Return Reclaimed Water to Lake Lanier and Lake	INTEGRATED-13: Corps Reservoirs - Storage, Withdrawals And Returns
	8.1 Support Construction of 6 Planned Water Supply	Appendix B - County-Level Summaries
	8.2 Construct 6 New Water Treatment Plants	Appendix B - County-Level Summaries
	8.3 Expand 28 Existing Water Treatment Plants	Appendix B - County-Level Summaries
	9.1 Develop Local Water Master Plans	INTEGRATED-2: Local Water Master Plans
	9.2 Develop or Update Local Emergency Water	INTEGRATED-3: Update Local Emergency Water Plans
9.3 Source Water Supply Watershed Protection	INTEGRATED-6: Source Water Assessment and Protection Program	
9.4 Water System Asset Management	WSWC-14: Water System Asset Management	

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Wastewater Management Plan	6.1 Construct 19 New Wastewater Treatment Plants	Appendix B - County-Level Summaries
	6.2 Expand 48 Existing Wastewater Treatment	Appendix B - County-Level Summaries
	6.3 Upgrade Wastewater Treatment Plants to	Appendix B - County-Level Summaries
	6.4 Retire 24 Existing Wastewater Treatment	Appendix B - County-Level Summaries
	6.5 Enhance Reliability of Wastewater Treatment	WW-1: Enhanced Reliability of Wastewater Pumping Stations
	6.6 Reclaim Water for Lake Lanier and Lake	INTEGRATED-13: Corps Reservoirs - Storage, Withdrawals And Returns
	7.1 Sewer System Inventory and Mapping	WW-2: Sewer System Inventory and Mapping
	7.2 Sewer System Asset Management	WW-3: Sewer System Maintenance Management
	7.3 Sewer System Inspection Program	WW-4: Sewer System Inspection Program
	7.4 Sewer System Maintenance Program	WW-3: Sewer System Maintenance Management
	7.5 Sewer System Rehabilitation Program	WW-5: Sewer System Rehabilitation Program
	7.6 Capacity Certification Program	WW-6: Capacity Certification Program
	7.7 Grease Management Program	WW-7: Grease Management Program
	7.8 Sewer System Overflow Emergency Response	WW-8: Sewer System Overflow Emergency Response Program
	7.9 Sewer System Inspection and Maintenance	WW-9: Sewer System Inspection and Maintenance Training
	8.1 Septic System Planning	INTEGRATED-8: Septic System Planning
	8.2 Septic System Critical Area Management	INTEGRATED-9: Septic System Critical Area Management
	8.3 Septic System Maintenance Education	INTEGRATED-11: Septic System Maintenance Education
	8.4 Septic System Tank Septage Disposal	INTEGRATED-10: Septic System Septage Disposal
	8.5 Private Decentralized Wastewater Systems	INTEGRATED-12: Private Decentralized Wastewater Systems Ordinance
	8.6 Septic System Coordination	INTEGRATED-1: Coordinated Actions
	9.1 Develop Local Wastewater Master Plans	INTEGRATED-4: Local Wastewater Master Plans
9.2 Establish Policies for Connections to Public	INTEGRATED-5: Connections To Public Sewer	

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Watershed Management Plan	5.A.1 Post-Development Stormwater Management	WATERSHED-1: Post-development Stormwater Management
	5.A.2 Floodplain Management / Flood Damage	WATERSHED-3: Floodplain Management
	5.A.3 Stream Buffer Protection Ordinance	WATERSHED-4: Stream Buffer Protection
	5.A.4 Illicit Discharge and Illegal Connection	WATERSHED-5: Illicit Discharge Detection and Elimination (IDDE)
	5.A.5 Litter Control Ordinance	WATERSHED-6: Litter Control
	5.B.1 Comprehensive Land Use Planning	INTEGRATED-1: Coordinated Actions
	5.B.2 Future-Conditions Floodplain Delineation	WATERSHED-3: Floodplain Management
	5.B.3 Sanitary Sewer and Septic System	INTEGRATED-1: Coordinated Actions
	5.B.4 Greenspace and Green Infrastructure Tools for	WATERSHED-7: Promoting a Green Infrastructure Approach
	5.C.1 Integrated Development Review Process	INTEGRATED-1: Coordinated Actions
	5.C.2 Stormwater Management Design Criteria and	WATERSHED-1: Post-development Stormwater Management
	5.C.3 Construction Erosion and Sediment Control	WATERSHED-2: Construction Erosion and Sedimentation Control
	5.D.1 Stormwater Infrastructure Inventory	WATERSHED-9: Ongoing Stormwater System Management
	5.D.2 Extent and Level of Service Policy	WATERSHED-9: Ongoing Stormwater System Management
	5.D.3 Stormwater System Inspections	WATERSHED-9: Ongoing Stormwater System Management
	5.D.4 Stormwater Maintenance Program	WATERSHED-9: Ongoing Stormwater System Management
	5.D.5 Capital Improvement Plan	WATERSHED-8: Watershed Improvement Projects
		WATERSHED-9: Ongoing Stormwater System Management
	5.E.1 Pollution Prevention/Good Housekeeping for	WATERSHED-9: Ongoing Stormwater System Management
	5.E.2 Illicit Discharge Detection and Elimination	WATERSHED-5: Illicit Discharge Detection and Elimination (IDDE)
	5.F.1 Long-Term Ambient Trend Monitoring	WATERSHED-10: Long-term Ambient Trend Monitoring
	5.F.2 Habitat and Biological Monitoring	WATERSHED-11: Macroinvertebrate Bioassessment
	5.G.1 Local Education and Public Awareness Program	WATERSHED-12: Local Public Education Program
		PUBLIC EDUCATION-1: Local Public Education Programs
	5.H.1 Source Water Supply Watershed Protection	INTEGRATED-6: Source Water Assessment and Protection Program
	5.H.2 Total Maximum Daily Load (TMDL) Management	WATERSHED-8: Watershed Improvement Projects
		WATERSHED-10: Long-term Ambient Trend Monitoring
		WATERSHED-11: Macroinvertebrate Bioassessment
5.H.3 Endangered Species Protection	N/A	
5.H.4 Watershed Improvement Projects	WATERSHED-8: Watershed Improvement Projects	