

**TABLE 9-1  
WRWC/NNWPC PROPOSED ACTION PLAN**

**DRAFT**

<b>Action Item</b>	<b>Cross Reference</b>	<b>Issue Category and Location</b>	<b>Subject</b>	<b>Proposed Action Item</b>	<b>Lead Agency</b>	<b>Coordinating Agencies</b>
9.1.1.B		Municipal Water Resources, Central Truckee Meadows	Drought Standard	The NNWPC continues to recommend the use of the 9-Year Drought Cycle, and revise it if necessary during the next update of this Plan.	TMWA	
9.1.1.D		Municipal Water Resources, Central Truckee Meadows	Climate Change	Participate in Bureau of Reclamation ("BOR") climate change study for the Truckee River watershed expected to commence in 2011.	BOR	TMWA,TR FP, DRI
9.1.1.F		Municipal Water Resources, Central Truckee Meadows	Water Resources Planning	Adopt the TMWA 2030 WRP into the 2011 Regional Water Plan	WRWC	
9.1.6.C		Municipal Water Resources, Lower Truckee River	Surface Water Treatment Plant Position Statement	Development of a position statement regarding construction of surface water treatment facilities in the Lower Truckee River.	NNWPC, WRWC	
9.2.A		Water Conservation	Base Case Conservation	Continued implementation of conservation measures to achieve Base Case conservation	NNWPC, WRWC	
9.3.1.A	9.5.D	Wastewater Management, Central Truckee Meadows	Continue Third Party Review of the 1994 Nutrient TMDL	Continue Third Party review of the 1994 nutrient TMDLs and applicable WQS in coordination with State and Federal regulatory authorities, and the Tribe's water quality and quantity goals, to demonstrate that continued discharge to the Truckee River from TMWRF is an environmentally sound practice.	Reno, Sparks, DWR, TMWA	
9.3.1.B		Wastewater Management, Central Truckee Meadows	Technical support for TMDL Process	Continue technical, modeling and legal work to support the TMDL and WQS review and discussions with NDEP and EPA.	Reno, Sparks, DWR	
9.3.1.C		Wastewater Management, Central Truckee Meadows	Facilitation of Public Outreach and Stakeholder input for TMDL process	Continue working with the Third Parties to facilitate public outreach, in consultation with NDEP and EPA, and obtain input from affected stakeholders at key decision points in the TMDL and WQS review and revision process.	Reno, Sparks, DWR, TMWA	
9.3.2.A		Wastewater Management, South Truckee Meadows	Pursue New Reclaimed Water Uses	Actively pursue a new reclaimed water strategy to continually balance the increasing supply with available storage capacity and demand. Alternative reuse methods should be explored in detail, in coordination with NDEP, such as reclaimed water aquifer storage and recovery ("ASR") and cooling water for energy generation facilities.	Reno, Sparks, DWR	
9.3.2.C	9.3.1.E	Wastewater Management, South Truckee Meadows	Merits of Regional Integrated Solutions between TMWRF and STMWRF	As discussed in Section 9.3.1.E, evaluate the merits of regional integrated solutions between TMWRF and STMWRF for the treatment and disposal of wastewater, including funding considerations.		
9.3.3.A	9.3.4.A	Wastewater Management, Stead / Lemmon Valley	Merits of Regional Integrated Solutions Between RSWRF and CSWRF	Continue to evaluate the merits of regional integrated solutions between RSWRF and CSWRF for the treatment and disposal of wastewater, including funding considerations.	WC, Reno	
9.3.3.B	9.3.2.A	Wastewater Management, Stead / Lemmon Valley	Proposed Effluent ASR Regulations	Continue to work with NDEP on proposed effluent ASR regulations, including additional groundwater modeling assessments of aquifer storage and recovery capacity for long-term viability, and establishing appropriate water quality standards for the protection of water resources, public health and the environment.	WC, Reno	
9.3.4.A	9.3.3.A	Wastewater Management, Cold Springs	Merits of Regional Integrated Solutions between RSWRF and CSWRF	Continue to evaluate the merits of regional integrated solutions between CSWRF and RSWRF for the treatment and disposal of wastewater, including funding considerations.	WC, Reno	
9.3.6.A		Septic Systems and Water Quality	Collect Data and Develop Area Specific Plans to Mitigate High Priority Areas of Nitrate Contamination	Continue to collect data and develop area-specific plans to mitigate high priority areas of nitrate contamination due to high densities of septic systems.	WC, Reno, Sparks	WCDHD
9.4.A		Truckee Meadows NPDES Storm Water Discharge Permit	SWMP Update	SWPCC to work with agency staff, consultants and regulators and prepare a program update per the conditions of the May 2010 Storm Water Discharge Permit.	Reno Sparks, WC	

**TABLE 9-1  
WRWC/NNWPC PROPOSED ACTION PLAN**

**DRAFT**

<b>Action Item</b>	<b>Cross Reference</b>	<b>Issue Category and Location</b>	<b>Subject</b>	<b>Proposed Action Item</b>	<b>Lead Agency</b>	<b>Coordinating Agencies</b>
9.5.D	9.3.1.A	Integrated Use of Water Rights	Non-Structural Measures	Continue the analysis and development of non-structural measures to improve Truckee River water quality, enable increased TMWRF discharges, and ensure the future sustainability of the river.	DWR, Reno, Sparks	TMWA, TMFP
9.5.F	9.3.1.D 9.3.1.A 9.3.2.B	Integrated Use of Water Rights	Expand Reclaimed Water Resources benefits	Develop cooperative management strategies among local governments, reclaimed water providers and water purveyors that maximize the benefits of available reclaimed water resources.	DWR, Reno, Sparks	
9.5.G		Integrated Use of Water Rights	Monitor Plan Area Growth Projections	Monitor existing and future water demand and planning area growth projections, and develop plans to resolve any major discrepancies in consideration of available water resources and geographic constraints.	TMWA, DWR, NNWPC	
9.6.A		Water Resources and Land Use Planning	Strengthen Linkages between TMRP and RWMP	Continue working with TMRPA staff to strengthen appropriate linkages between the Regional Plan and the RWMP.	NNWPC, TMRPA	
9.6.B		Water Resources and Land Use Planning	Review TMSA Boundaries and Revise Facility Plans	Review areas within the TMSA Boundary for gaps in facility planning and develop a plan to respond to changes in land use and the TMSA that affect current facility plans.	TMWA, DWR, TMRPA	
9.6.C		Water Resources and Land Use Planning	Future Water Demands and Wastewater Flows	Coordinate with other entities on the development of a GIS parcel based tool that can be used to estimate potential water demands and wastewater flows based on approved land use.	TMWA, DWR, TMRPA	
9.6.D		Water Resources and Land Use Planning	Future Water Demands and Wastewater Flows	Coordinate with local land use planning agencies to address rural groundwater basin imbalances.	TMWA, DWR, TMRPA	