NORTHERN NEVADA WATER PLANNING COMMISSION AGENDA

Wednesday, March 2, 2011 1:30 p.m.

Washoe County Commission Chambers 1001 East Ninth Street Reno, Nevada

- 1. Roll Call and determination of presence of a quorum.
- 2. Approval of agenda.
- 3. Approval of the minutes from the February 2, 2011, meeting.
- 4. Public Comments. * (Three-minute time limit per person.)
- 5. Status report on the Truckee River Flood Management Project, Naomi Duerr, Flood Project Director. *
- Review preliminary work plan and budget for fiscal year 2011 2012 and possible direction to staff, Jim Smitherman, Water Resources Program Manager.
- 7. Review and discussion of Bill Draft Requests, for the 2011 Nevada legislative session, that may affect the NNWPC, and possible direction to staff, John Rhodes, NNWPC Legal counsel.
- 8. Program Manager's Report, Jim Smitherman *
 - Status Report of Projects and Work Plan supported by the Regional Water Management Fund
 - b. Financial report on the Regional Water Management Fund
 - c. Informational report from the NNWPC representative on the Truckee Meadows Water Authority Standing Advisory Committee ("TMWA SAC")
- 9. Discussion regarding agenda items for the April 6, 2011, NNWPC meeting, and other future meetings, and possible direction to staff, Jim Smitherman.
- 10. Commission comments. *

Notes: Items on the agenda without a time designation may not necessarily be considered in the order in which they appear. The Commission may take action on any of the action items listed.

Facilities in which this meeting is being held are accessible to the disabled. Persons with disabilities who require special accommodations or assistance (e.g. sign language interpreters or assisted listening devices) at the meeting should notify the Washoe County Department of Water Resources, at 954-4665, 24 hours prior to the meeting.

In accordance with NRS 241.020, this agenda has been posted at the following locations: Reno City Hall (1 East First Street), Sparks City Hall (431 Prater Way), Sparks Justice Court (630 Greenbrae Dr), Sun Valley GID (5000 Sun Valley Blvd.), TMWA (1355 Capital Blvd.), Washoe County Administration Building (1001 E. 9th Street), Washoe County Clerk's Office (Court and Virginia Streets), Washoe County Central Library (301 South Center St.), Washoe County Department of Water Resources (4930 Energy Way), Galena Market (19990 Thomas Creek Rd.), Galena High School (3600 Butch Cassidy Way), South Valleys Library (15650A Wedge Parkway), the Northern Nevada Water Planning Commission (NNWPC) website: http://www.nnwpc.us, and the Western Regional Water Commission's (WRWC) website: http://www.nrwc.us

Northern Nevada Water Planning Commission Agenda for March 2, 2011 Page 2

- 11. Staff comments. *
- 12. Public Comments. * (Three-minute time limit per person.)
- 13. Adjournment.

*Indicates a non-action item

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website: http://www.wrwc.us/meetings.html

NORTHERN NEVADA WATER PLANNING COMMISSION MINUTES

Wednesday, February 9, 2011

The regular meeting of the Northern Nevada Water Planning Commission ("NNWPC") was held on Wednesday, February 9, 2011 in the Washoe County Department of Water Resources Community Meeting Room, 4930 Energy Way, Reno, Nevada.

1. Roll Call and determination of presence of a quorum – Chairman Erwin called the meeting to order at 1:35 p.m. There was a quorum present.

Voting Members Present:

John Erwin, Chairman (left at 1:43 p.m.)
Jerry Schumacher, Vice Chairman
George W. Ball, Jr. (arrived at 1:43 p.m.)
Mickey Hazelwood
John Jackson
Neil Krutz
Stan Shumaker

Voting Members Absent:
Michael DeMartini
John Flansberg
Rosemary Menard
Darrin Price

Non-Voting Members Present:

John Bird Harry Fahnestock Jon Palm Non-Voting Members Absent: Mark Clarkson Kelvin Hickenbottom

Staff Members Present:

Jim Smitherman Chris Wessel June Davis John Rhodes, Legal Counsel

2. Approval of the agenda.

Commissioner Krutz made a motion to approve the February 9, 2011 NNWPC agenda as posted. Commissioner Schumacher seconded the motion, which carried unanimously.

3. Approval of minutes from the November 3, November 17, and December 1, 2010 meetings.

Commissioner Krutz stated that he would abstain from voting on the November 3 and November 17 minutes because he was not yet a member of the Commission. Commissioner Schumacher made a motion to approve the minutes from the three meetings as submitted. Commissioner Shumaker seconded the motion, which carried unanimously (with Commissioner Krutz's abstentions on the November 3 and November 17 minutes).

4. Public Comments.

Chairman Erwin called for public comments and hearing none, closed the public comment period.

5. Presentation of status report on the Truckee Meadows Water Authority ("TMWA") Glendale Diversion project.

Chairman Erwin invited Ron Penrose from TMWA to present this item. Mr. Penrose, Project Manager for the Glendale Diversion Project, provided a PowerPoint presentation of the history and background of

the Glendale Water Supply Improvement Project. He stated that in addition to the presentation he provided a handout with photos of the very successful project.

Mr. Penrose referred to the presentation and explained that the projects purpose was to replace the existing diversion weir, which was constructed of rock and rubble in the Truckee River north of the Glendale Bridge. He stated that TMWA operates two treatment plants; the Chalk Bluff Water Treatment Plant ("CBWTP") and the Glendale Water Treatment Plant ("GWTP"), both of which are conventional water treatment facilities. The CBWTP was constructed in 1992 with a 20 million gallon per day ("MGD") capacity, which was expanded to 90 MGD. He stated that the GWTP was constructed in 1976 with an 18 MGD capacity, which was increased to approximately 37 MGD; however, there was no hydraulic ability to get that volume of water into the plant, which was the basis for the current diversion project.

Mr. Penrose reported that the GWTP serves one third of all TMWA customers. He stated that in addition to the need for an updated diversion, in normal years the plant cannot operate at full capacity; and in drought years the plant cannot capture all of the released storage reservoir water. He added that the diversion sustained damage during the 100-year flood event. He reported that the new diversion includes features to allow for fish and boat passage.

Mr. Penrose reported that in 1994, public and stakeholder meetings were initiated to receive input on the project design, utilizing a facilitator. He added that ECO:LOGIC Engineering (now Stantec Consulting) is the consultant for the project. He reported that a hydraulic consultant was hired who developed a working physical model of the Glendale project in Vancouver. He stated that the public process was completed in 2004/2005 and the design and permitting process began, which included public input. He reported that in 2007 an Army Corps of Engineers 404 Permit was obtained. He added that Water Resource Development Act ("WRDA") funding was authorized; however, no money was ever received. TMWA applied for and received state revolving loan funding for the contract.

Mr. Penrose reported that in July 2010 Q&D Construction was awarded the contract. He noted that the apparent lowest bidder was rejected and protested the award, which ended up at the federal court level. He stated that Q&D and Stantec have done a great job on the project and construction management. He added that two local environmental firms and a local geotechnical company were hired to assist on the project.

Mr. Penrose stated that the project criteria was to provide a reliable water supply for the GWTP, which would allow for capacity treatment in normal flow years as well as 100% capture of released storage water for TMWA customers in drought years. He stated that the fish passage allows for Lahontan cutthroat trout or any other fish to safely pass the diversion.

Mr. Penrose reported that there is a link on the TMWA website, which includes the history of the project along with the public process information. He provided his business card and offered individual field trips to anyone who is interested. He stated that current work is being done out of the river, including the addition of fish screens and trash racks. He showed a number of construction photos and explained each.

Mr. Penrose summarized that the project has been very successful and is expected to go online in April or May of this year. He welcomed questions or comments from the commission and thanked them for their time. Chairman Erwin called for any questions or comments and hearing none, he thanked Mr. Penrose for his presentation.

6. Update on the Desert Research Institute's Evapotranspiration project; possible approval of scope of work for an Interlocal Agreement for funding maintenance of the project from the Regional Water Management Fund in an amount not to exceed \$10,000 for Fiscal Years 2011-

2012 and 2012-2013; and, possible direction to staff. (Heard out of order)

Chairman Erwin invited Jim Smitherman to present this item. Mr. Smitherman reported that the Desert Research Institute ("DRI") completed its program update activities for the Washoe Evapotranspiration ("ET") project and is transitioning to project maintenance. He stated that if approved by the NNWPC, an Interlocal Agreement in the amount of \$10,000 will be executed. He explained that the money was set aside in the budget and he is authorized to sign an Interlocal Agreement; however, he is requesting approval of the change in scope by the NNWPC.

Commissioner Schumacher made a motion for approval of the Washoe ET project scope of work for the Interlocal Agreement. Commissioner Krutz seconded the motion, which carried unanimously.

7. Update on adoption of the 2011-2030 Comprehensive Regional Water Management Plan; discussion of proposed items for the Fiscal Year 2011-2012 NNWPC Work Plan, and possible direction to staff.

Mr. Smitherman referred to the staff report and provided a brief summary of the adoption of the Water Plan. He stated that the NNWPC held its public hearing and recommended adoption of the Water Plan on December 1, 2010. On January 14, 2011 the Western Regional Water Commission ("WRWC") held its public hearing and adopted the 2011-2030 Comprehensive Regional Water Management Plan and directed staff to submit the Plan to the Regional Planning Commission for a review for consistency with respect to the Truckee Meadows Regional Plan. He added that a public workshop was held at Department Water Resources ("DWR") December 14, 2010.

Mr. Smitherman stated that Truckee Meadows Regional Planning Agency has 40 days to review the Water Plan and make any comments regarding consistency with the Truckee Meadows Regional Plan. He thanked Commissioners for all their hard work in development of the Water Plan.

Mr. Smitherman stated that it is now time to move forward with the Work Plan, which was developed based on chapter 9 of the Water Plan, "WRWC/NNWPC Proposed Action Plan". He briefly summarized the proposed actions for the next five years, which include:

- The next population consensus forecast is due in January 2012 determination of sustainable water resources will be needed based on the forecast
- Based on the beginning of the legislative session, staff will review bill draft requests ("BDRs") and present testimony as needed.
- Climate change program being done by the Bureau of Reclamation No funding is anticipated from the RWMF.
- Cloud seeding program by DRI \$100,000 has been set aside in the budget DRI has discussed developing a consortium in order to spread the funding over a larger base.
- Water audit program discussion took place over additional benefits to South Truckee Meadows General Improvement District ("STMGID") and Sun Valley General Improvement District ("SVGID") based on the water audit program, as well as possibly expanding some of the water conservation programs
- Third party review of the total maximum daily loads ("TMDLs") for nutrients to the Truckee River Staff has worked with the entities on the TMDL issues and an additional \$350,000 was set aside in the budget to move forward with the program related to water quality standards.
- National Pollutant Discharge Elimination System ("NPDES") and Storm Water Permit Coordinating Committee \$260,000 per year is set aside in the budget for the program; a fair amount of staff time will be needed as well. Coordination with the local land use and other planning agencies will be necessary in reviewing water budgets and other tasks.
- The WRWC requested alternatives for protecting the approximate \$3 million cash balance in the RWMF from the legislature to help in balancing the State's budget.
 - o There is a possibility that the NNWPC/WRWC will work with the Truckee Meadows Regional Planning Agency ("TMRPA") on some parcel-based population disaggregation

- modeling; however, no dollar amount has been set at this time.
- o The possibility of purchasing 6,700 acre-feet of water rights has been mentioned that would address the requirements set forth in the Truckee River Operating Agreement ("TROA"). This item is still under discussion.
- Review 208 Water Quality Plan the next update is due in May 2012
 - Examination of reclaimed water, wastewater and the possibility of examining the constraints for each individual wastewater treatment facility that might best be addressed by interconnecting facilities, for example Lemmon Valley and Cold Springs or interconnection of the Truckee Meadows Water Reclamation Facility ("TMWRF") and South Truckee Meadows Water Reclamation Facility ("STMWRF")
 - O A valuable tool in any of the scenario planning for the 208 Plan will be expansion of the Regional Water Balance model developed by Stantec. Mr. Smitherman stated he has spoken with John Enloe about the possibility of expanding the model into a tool that DWR or other entity staffs can use.
- The Consensus Forecast update will require staff time but probably no commitment of funding.

Mr. Smitherman asked Commissioners for their input on any additions and welcomed any questions or comments.

Commissioner Krutz referred to the issue of working with the TMRPA and asked if it is intended to be project task specific or whether this would be a long-term funding source. Mr. Smitherman stated that the discussion has focused on short to medium term project support. He added that WRWC Commissioner Larkin requested examination of the issue. He explained that funding from the RWMF is specifically dedicated for water related projects, which is tied into the expanded parcel-based modeling project.

Vice Chairman Schumacher referred to the conservation discussion and requested copies of the information for the STMGID Local Managing Board, which Mr. Smitherman agreed to provide.

Commissioner Ball stated that one of the agenda items for the next WRWC meeting is related to strategies to protect the RWMF. He stated that he reviewed the staff reports and is concerned over the concept of protecting the money, and added that he is unaware from whom the money is being protected. He asked if the agenda item's purpose is to adopt one of the strategies or to discuss them. He stated that he has a problem with this issue because the RWMF fees are collected to support water planning and this Commission, which he thinks has done really good work. He added that the NNWPC has not had the opportunity to discuss the strategies and asked Mr. Rhodes if this Commission has the right to hear the discussion.

Mr. Rhodes stated that the two items on the WRWC agenda are the result of direction to staff to bring back alternatives for committing funds from the RWMF to decrease the large cash balance. He stated that no specific amounts have been approved; however, there is an amount associated with the alternative of working with TMRPA. He added that the purchase of water rights is being presented as an alternative for discussion. He clarified that the WRWC Act requires that the RWMF be used for planning, administration, and implementation of the Water Plan. He stated that based on his review, he has determined that both activities do tie in to the water planning aspect of the requirement. He explained that these issues are being brought directly to the WRWC based on the direction provided to staff.

Mr. Smitherman stated that he thought it was his duty to inform the NNWPC of the alternatives that are being discussed by the WRWC. He agreed that the NNWPC has the authority to make recommendations to the WRWC; however, as Mr. Rhodes explained, the Act does not require such recommendations to come from the NNWPC. He stated that it is within the purview of the NNWPC to provide input.

Commissioner Ball stated he would like to weigh in on the issue; however, it has not been placed on an

NNWPC agenda. He explained that he needed to verbalize his concern and added that having been on the Water Planning Commission since its inception in 1995, he feels protective of the RWMF and is very proud of the water planning done with the help of consultants and staff. He clarified that he understands the concern by the WRWC of the legislature taking the funds.

Mr. Smitherman stated that he sees it as an opportunity for the WRWC to make some decisions in prioritizing projects and setting aside money in the budget. He added that the alternative of purchasing water rights with annual installments would decrease the annual RWMF budget for other projects.

Commissioner Ball referred to the proposed action item tables and recommended that staff determine the needs for the next Water Plan update and develop a list of the projects that need to be implemented. He stated there are a lot of consultants in the area who need work and there is still much work to be done. Mr. Rhodes stated that Commissioner Ball's suggestion is totally in line with the WRWC's request to encumber funds in the budget. He added that staff would continue to keep the NNWPC updated on any alternatives or proposals presented and discussed with the WRWC.

Vice Chairman Schumacher asked for clarification about use of the RWMF. Mr. Smitherman stated that as Mr. Rhodes explained, the funds must be used for the planning, administration and implementation of the Water Plan.

8. Review and discussion of Bill Draft Requests, for the 2011 Nevada legislative session, that may affect the NNWPC, and possible direction to staff.

Vice Chairman Schumacher invited Mr. Rhodes to present this item. Mr. Rhodes reported that the legislature is now in session. He stated that he provided a staff report, which includes a list of Bill Draft Requests ("BDRs") that might affect the NNWPC/WRWC or open meeting law. He explained that some bills have already been initiated and are labeled as a Senate Bill ("SB") or Assembly Bill ("AB"). He stated that the complete list of BDRs is available on the Legislative Council Bureau's website, along with the language of the bill (available by clicking on the link). He stated that he has not yet had an opportunity to review the language of the bills; however, he will be following the bills closely and report back to the NNWPC on a regular basis throughout the session.

Mr. Rhodes reported that the WRWC formed a Legislative Subcommittee, which includes Chairman Carrigan, Commissioner Cohen and Commissioner Aiazzi. He stated that the Subcommittee will meet regularly with the Legislative Subcommittee of the TMWA Board, of which some members overlap. He reported that as the session continues, the Legislative Subcommittee will take a stand on the bills. He explained that last year a decision was made for the WRWC to take a neutral position unless strong support or opposition is deemed appropriate.

Mr. Rhodes welcomed questions or comments and reiterated that he would keep the NNWPC updated at every meeting.

9. Program Manager's Report

- a. Status report on projects and Work Plan supported by the Regional Water Management Fund
- b. Financial report on the Regional Water Management Fund
- c. Truckee River Flood Management Project status report
- d. Informational report from the NNWPC representative on the Truckee Meadows Water Authority Standing Advisory Committee ("TMWA SAC")

Mr. Smitherman reported that the items included in the agenda packet are provided as informational items and welcomed any questions or comments. He added that there is no informational report from the TMWA SAC representative, Barry Winzeler, who was not present today.

10. Discussion regarding agenda items for the March 2, 2011, NNWPC meeting and other future meetings, and possible direction to staff.

Mr. Smitherman reported that items for the March 2, 2011 NNWPC meeting include:

- Presentation of the preliminary budget for Fiscal Year 2011-2012 along with a draft Work Plan
- Possible update on the Truckee River Flood Project

Commissioner Ball asked if the City of Reno had approved the Flood Project's Joint Powers Authority agreement. Terri Svetich reported that the City Council was discussing the item this afternoon.

Mr. Rhodes stated that he would also provide the legislative update. He stated that the BDRs are available not only on the Legislative Council Bureau's website but also on the NNWPC website.

11. Commission Comments.

Vice Chairman Schumacher called for Commission comments, of which there were none.

12. Staff Comments.

None

13. Public Comments.

Vice Chairman Schumacher called for public comments and hearing none, closed the public comment period.

14. Adjournment.

Respectfully submitted by,	
Niki Linn, Recording Secretary	
Approved by Commission in session on	2011.
Taka Espira Chairman	
John Erwin, Chairman	

With no further business, the meeting was adjourned at 2:27 p.m.

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: February 23, 2011

TO: Chairman and Members, Northern Nevada Water Planning Commission

FROM: Jim Smitherman, Water Resources Program Manager

SUBJECT: Review of preliminary work plan and budget for fiscal year 2011-2012, and

possible direction to staff

SUMMARY

Staff has developed a fiscal year 2011-2012 work plan and preliminary budget for review and possible NNWPC direction. The budget includes revenues, staff and non-staff professional services, and in-kind services. Additional budget worksheets include details for professional services related to priority projects and routine operating expenses. The work plan is based on proposed action items presented in Table 9-1of the recently adopted Comprehensive Regional Water Management Plan.

BACKGROUND

The Western Regional Water Commission ("WRWC") is required to submit a budget to the Nevada Department of Taxation after holding a hearing in May of each year. The attached preliminary budget is provided for NNWPC review, discussion and possible direction to staff. Next month, based on input received, staff will present a revised budget and work plan for the NNWPC's review and possible recommendation for adoption by the WRWC.

FISCAL IMPACT

The fiscal year 2011-2012 preliminary budget projects \$1,321,444 in revenue, \$3,669,032 in expenses, and an ending cash balance of approximately \$1,306,184. Budget expenses include a maximum of \$3,084,500 for work plan activities, \$481,532 for three full time staff and legal services, and various routine operating expenses in the amount of \$103,000.

RECOMMENDATION

Staff recommends that the NNWPC review the preliminary work plan and budget for fiscal year 2011-2012 and provide appropriate direction to staff.

JS:jd

Attachment

DRAFT WRWC/NNWPC WORK PLAN 3/2/11: NNWPC Agenda Item 6, Attachment A

Action Item	Cross Reference	Category	Location	Subject	Proposed Action Item	Lead Agency	Coordinating Agencies	\$1,000	Activity	CW Hours	JS Hours
-a-	-b-	-C-	-d-	-e-	-f-	-g-	-h-	-h-	-h-	-h-	-h-
1 9.1.1.D				Climate Change	Participate in Bureau of Reclamation ("BOR") climate change study for the Truckee River watershed expected to commence in 2011.	BOR	TMWA, TRFP, DRI				
2 9.1.1.E		MWR	CTM	Cloud Seeding Program	Participate in the Desert Research Institute ("DRI") cloud seeding program for the Lake Tahoe basin and the Truckee River basin, and coordinate with DRI's efforts to continue the cloud seeding program statewide.	DRI	TMWA	100	Cloud Seeding Program	5%	
3 9.1.1.F				Water Resources Planning	Adopt the TMWA 2030 WRP into the 2011 Regional Water Plan	WRWC					
								2,000	TROA 6700 af water rights purchase		1%
4 9.2.A		CON	ALL	Base Case Conservation	Continued implementation of conservation measures to achieve Base Case conservation	NNWPC, WRWC	TMWA, Reno, Sparks,WC,SV, STM	182	TMWA, GID Water Audit Programs, Washoe ET, CLT Exam. Conservation Codes (staff time only)	25%	
5 9.3.1.A	9.5.D	9.5.D Continue Third Party Review of the 1994 Nutrient TMDL 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									
6 9.3.1.B			СТМ	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		350	Continue LTI, Somach Agreements		5%
7 9.3.1.C		ww	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.						
8 9.3.1.E 9.3.2.C		VVVV		Regional Integrated Solutions between TMWRF and STMWRF	Evaluate the merits of regional integrated solutions between TMWRF and STMWRF for the treatment and disposal of wastewater, including funding considerations.	Reno, Sparks, DWR					
9 9.3.2.A			STM	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			208 Plan Review	25%	1%
9.3.3.A 9.3.4.A			S/LV, CS	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					
11 9.3.3.B	9.3.2.A	WW	S/LV	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			208 Plan Review		
12 9.3.6.A		SEP	ALL	Strategies to Address Nitrate Contamination due to High Septic System Densities	Continue to collect data and develop regional strategies to address existing future nitrate contamination due to high densities of septic systems.	WC, Reno, Sparks	WCDHD, TMRPA	20	Water Balance Model	25%	
13 9.4.A		SWMP	TM	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		262.5	NPDES Storm Water Permit Program		5%
14 9.5.F	9.3.1.A 9.3.1.D 9.3.2.B	WR	ALL	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			208 Plan Review		
15 9.5.G				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					
16 9.6.A				Strengthen Linkages between TMRP and RWP	Continue working with TMRPA staff to strengthen appropriate linkages between the Regional Plan and the RWP.	NNWPC, TMRPA			TMRPA Coordination	10%	
17 9.6.B		LUP	ALL	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					
18 9.6.C		LUP	ALL	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		170	Regional Data Development and Analytical Program		88%
19 9.6.D				Future Water Demands and Wastewater Flows	rdinate with local land use planning agencies to address rural groundwater basin imbalances.				Area Plan GW Budgets	10%	
								\$3,084.5		1	1
Categories:	M-4 D			Locations:	Agencies: TAMA Tables Made with the second Polyment of				Available Project Hours		
MWR - Municipal V CON - Water Cons		es			TMWA - Truckee Meadows Water Authority BOR - Bureau of Reclamation DWR - Washoe County Department of Water Resources DRI - Desert Research Institute				CW: 1670 JS: 1262		
WW - Wastewate		I .			Reno - City of Reno SV - Sun Valley General Improvement District				00. 1202		
SW - Storm Water					Sparks - City of Sparks STM - South Truckee Meadows General Improvement District						
SEP - Septic Syste			-		WC - Washoe County						
SWMP - Storm Wa		nt Program			WCDHD - Washoe County District Health Department						
WR - Water Right LUP - Land Use Plant					TMRPA - Truckee Meadows Regional Planning Agency TRFP - Truckee River Flood Project						
LUF - LANG USE PI	anny	<u> </u>	<u> </u>	INTE - All Aleas	TITLE - TILLINGG NIVGET FILOU FILOGG						

Western Regional Water Commission July 1, 2011 - June 30, 2012 Preliminary Budget

Budget Category	1.5% WMF	NOTE	Washoe County In-Kind	NOTE	TMWA In-Kind	NOTE	SVGID In-Kind	NOTE
REVENUE	Amount		Amount		Amount		Amount	
Estimated Water Surcharge Revenues	1,284,980							
Estimated Interest Income	36,464							
Total Revenue	1,321,444		0		0		0	
PROFESSIONAL SERVICES/SUPPLIES	Amount		Amount		Amount		Amount	
Estimated Professional Services (Page 2)	3,084,500	1						
Staff Services (Page 3)	481,532	2	62,629	3	25,200	4	1,500	8
Non-Staff Services (Page 3)	103,000				1,200	5		
Total Professional Services/Supplies	3,669,032		62,629		26,400		1,500	
OTHER EXPENSES	Amount		Amount		Amount		Amount	
Estimated Misc.			97,237	6	2,000	7		
Total Other Expense	0		97,237		2,000			
Total Expenses	3,669,032		159,866		28,400		1,500	

Net Decrease in Cash Reserves (\$2,347,588)

NOTES:

- 1. Proposed budget provides legal spending authority for projects yet to be approved by the WRWC upon recommendations provided by the NNWPC. Specific per project scope and cost yet to be developed and approved by the WRWC.
- 2. Proposed budget provides legal spending authority for contract staff services previously approved by the WRWC.
- 3. Washoe County estimate for labor overhead: 1.5% fund management, accounting, purchasing, human resources, information technology, routine/administrative and GIS/drafting services.
- 4. TMWA estimate to perform administrative tasks such as drafting and posting agendas, producing staff reports, delivering agenda packets, contracts to provide WRWC minutes and website postings and updates.
- 5. TMWA estimate for supplies to produce agendas, staff reports and agenda packets.
- 6. Washoe County estimate for services and supplies overhead: office space, utilities, computer hardware, software, copier, supplies.
- 7. TMWA estimate for office space, copier, computer expenditures.
- 8. Cost for various SVGID overhead related to providing staff resources.
- 9. Budget expenses exceed revenues by \$2,347,588 which reduces projected cash balance to approximately \$1.30 million at 6/30/12.

Western Regional Water Commission

Fiscal Year 2011-2012 Professional Services Budget Detail

WP Work	General							
Breakdown Structure	Ledger Account Number	Professional Services Project Name	2011/2012 1st Quarter Budget	2011/2012 2nd Quarter Budget	2011/2012 3rd Quarter Budget	2011/2012 4th Quarter Budget	2011/2012 Available Budget Total	Expense Description/Example
-a-		-b-	-f-	-g-	-h-	-i-	-j-	-k-
	710100	Regional Water Management Strategy	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	Possible Water Rights Purchase allocation in conjunction with Federal Terminal Lakes Grant
WP310000		Regional Water Planning Projects	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	
	710100	Cloud Seeding	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	
	710100	Washoe ET Project	\$1,750	\$1,750	\$1,750	\$1,750	\$7,000	
	710100	Water Usage Review Program	\$37,500	\$37,500	\$37,500	\$37,500	\$150,000	Inclusive of independent contractor for SVGID & STMGID
	710100	Certified Landscape Technician Program	\$0	\$0	\$0	\$25,000	\$25,000	
WP310100		Regional Water Conservation	\$64,250	\$64,250	\$64,250	\$89,250	\$282,000	
	710100	Integrated Wastewater and Reclaimed Water System Planning						208 Plan Review and and Update
WP310200		Regional Reclaim Water Planning Projects	\$0	\$0	\$0	\$0	\$0	
		Stormwater Management Programs	\$65,625	\$65,625	\$65,625	\$65,625	\$262,500	
WP310300		Regional Storm Water Planning Projects	\$65,625	\$65,625	\$65,625	\$65,625	\$262,500	
WP310400		Regional Flood Control Planning Projects	\$0	\$0	\$0	\$0	\$0	
	710100	TMDL Phase I - LTI	75,000	75,000	75,000	75,000	\$300,000	
	710100	TMDL Regulatory Assistance						
	710100	TMDL Legal Assistance	\$12,500	\$12,500	\$12,500	\$12,500	\$50,000	
WP310500		Regional Wastewater Planning Projects	\$87,500	\$87,500	\$87,500	\$87,500	\$350,000	
	710100	Amendments/Updates	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000	Water Balance Model
	710100	Plan Development Contracts	\$42,500	\$42,500	\$42,500	\$42,500	\$170,000	TMRPA GIS Population model
WP310600		Comprehensive Plan	\$47,500	\$47,500	\$47,500	\$47,500	\$190,000	
		Totals	\$699,250	\$699,250	\$699,250	\$724,250	\$3,084,500	

Western Regional Water Commission Fiscal Year 2011-2012 Routine Operating Budget Detail

Quarter Ending		2010/2011 1st Quarter Budget	2010/2011 2nd Quarter Budget	2010/2011 3rd Quarter Budget	2010/2011 4th Quarter Budget	2010/2011 Annual Routine Operating Budget Total	Expense Description/Example
WRWC Employees	S	\$83,633	\$83,633	\$83,633	\$83,633	\$334,532	Cost for Support Staff services as defined by employee services contract entered into between Washoe County and WRWC.
Mileage Expenses	Services	\$600	\$600	\$600	\$600	\$2,400	Annual routine daily vehicle mileage expenses.
Legal Counsel	Starr	\$36,000	\$36,000	\$36,000	\$36,000	\$144,000	Cost for Legal Counsel services as defined by contract as entered into between John Rhodes and WRWC
Lobbing Registration		\$0	\$0	\$2,000	\$0	\$600	Cost for registration for staff members as state lobbyists
Staff Services Subtotal		\$120,233	\$120,233	\$122,233	\$120,233	\$481,532	
Minutes		\$5,000	\$5,000	\$5,000	\$5,000	\$20,000	Annual service contract to provide for recording of meetings and transcription of minutes.
Website		\$5,000	\$5,000	\$5,000	\$5,000	\$20,000	Contract for initial website development; website content and design services; annual website updating, maintenance, and hosting; specialized programming services; digital library development and updating; hosting, development and maintenance of SharePoint site; licensing fees, software and software updates, training/programming reference materials.
Video Coverage		\$2,500	\$2,500	\$2,500	\$2,500	\$10,000	Annual Expense for video coverage of WRWC and NNWPC Meetings.
CAFR & Audit		\$23,000	\$0	\$0	\$0	\$23,000	Annual Expense for CAFR development and Financial Audit.
Regional Training	Non-Staff Services	\$750	\$750	\$750	\$750	\$3,000	Cost of travel and training for staff members not covered by in-kind services including transportation services, mileage reimbursement, lodging, meals, registration and other miscellaneous cost such as reference materials, parking meters, field trips, etc.
Regional Travel	Non-Sta	\$1,750	\$1,750	\$1,750	\$1,750	\$7,000	Cost of travel and training for staff members not covered by in-kind services including transportation services, mileage reimbursement, lodging, meals, registration and other miscellaneous cost such as reference materials, parking meters, field trips, etc.
Advertising	Ī	\$2,500	\$2,500	\$2,500	\$2,500	\$10,000	Advertising and Legal Notices.
Misc. Operating		\$2,500	\$2,500	\$2,500	\$2,500	\$10,000	Printing & reproduction, publications, and public notices, refreshments for volunteer boards/commissions, GIS and other in-house member agency support (not covered by in-kind services), equipment & supplies (i.e. computers, computer related supplies such as CDs, DVDs, etc.), projectors, printers, CD label machine, poster board, reproduction services, software licensing and fees, labels, business cards, periodicals, subscriptions, books, postage & mailing, promotion and public materials, miscellaneous equipment rental.
Expiration of In-Kind Services (TMWA/DWR/SVGID)		\$0	\$0	\$0	\$0	\$0	Currently all in-kind service costs are covered by member agencies as specified by interlocal agreement.
Non-Staff Services Subtotal		\$43,000	\$20,000	\$20,000	\$20,000	\$103,000	
Totals		\$163,233	\$140,233	\$142,233	\$140,233	\$584,532	

Estimated Expenditures 2010/2011

	2010/2011	2010/2011	Total Estimated Fiscal
Quarter Ending	Expendatures to	Estimate to	2010/2010 Expendature as
_	Date	Complete	of 6/30/11
WRWC Employees	0	334,532	334,532
Mileage Expenses	0	2,400	2,400
Legal Counsel	0	140,000	140,000
Service Contract Subtotal	0	476,932	476,932
Minutes	0	5,120	5,120
Website	0	20,000	20,000
SNCAT/G3	0	6,300	6,300
CAFR & Audit	0	7,800	7,800
Regional Training	0	3,000	3,000
Regional Travel	0	7,000	7,000
Advertising	0	7,617	7,617
Misc. Operating	0	1,258	1,258
Expiration of In-Kind Services (TMWA/DWR/SVGID)	0 0	F2 07F	52,975
Non-Service Related Routine Operating Subtotal Routine Operating Expense Sub Totals	0	52,975 529,907	52,975
1 1	U	529,907	529,907
TMRPA GIS Parcil Based Population Model	0	146,000	146,000
(DinSar) Groundwater Monitoring Program	0	12,690	12,690
Regional Water Planning	0	12,690	158,690
Washoe ET Project	0	5,000.00	5,000
DRI Cloud Seeding	0	87,001.78	87,002
2009 Water Usage Review Program	0	64,100	64,100
Certified Landscape Technician Program	0	18,857	18,857
Conservation, Sustainability, Climate Change	0	174,959	174,959
North Valley's Intiative (COR)		5,581	5,581
Regional Reclaim Water Planning Projects	0	5,581	5,581
Stormwater Water Program		218,000	218,000
Regional Storm Water Planning Projects	0	218,000	218,000
Regional Flood Control Planning Projects	0	0	0
	_		
TMDL LTI Phase I	0	88,000	88,000
TMDL Facilitation CCP	0	0	0
TMDL Legal Services	0	21,000.00	21,000
	0		0
Regional Wastewater Planning Projects	0	109,000	109,000
Plan Development Services (ECO:Logic)	0	42,138	42,138
Plan Preparation Services	0	19,785	19,785
DWR GIS Services	0	17,000	17,000
Water Management Plan	0	78,923	78,923
Project Subtotal	0	599,153	745,153
Totals	0	1,129,060	1,275,060

Northern Nevada Water Planning Commission

DATE: February 24, 2011

TO: Chairman and Members, NNWPC

FROM: John Rhodes, Legal Counsel

SUBJECT: Bill Draft Requests that may affect the Western Regional Water Commission

("WRWC") / Northern Nevada Water Planning Commission ("NNWPC")

The following report lists Bill Draft Requests ("BDR's") in the 2011 Nevada Legislature, as of February 18, 2011 that may affect or are of interest to the WRWC and NNWPC. BDR's that have been drafted are noted with an "AB" (Assembly) or "SB" (Senate) designation. WRWC Legislative Subcommittee positions on these items will be presented at the NNWPC meeting on March 2, 2011.

Bill Drafts Requested

Water Issues

48--206 Legislative Committee on Public Lands (NRS 218E.510)

Revises provisions governing the use of water for evaporation in a pit lake or gravel pit. (8/04/2010)

- 48--207 Legislative Committee on Public Lands (NRS 218E.510)
- AB115 Revises provisions governing certain notices and hearings concerning applications to appropriate water for beneficial use.
- 48--208 Legislative Committee on Public Lands (NRS 218E.510)

Repeals provisions requiring a public hearing before the issuance of an order granting domestic well credits to a public water system. (8/04/2010)

- 48--209 Legislative Committee on Public Lands (NRS 218E.510)
- AB114 Revises the amount of the fees collected for issuing a permit to appropriate water for agricultural use. (8/04/2010)
- 20--243 Legislative Committee to Oversee the Western Regional Water Commission (SB 487)

Authorizes the issuance of bonds to finance loans made to provide financial assistance to persons to connect to the public water or sewer system in certain counties. (8/19/2010)

20--244 Legislative Committee to Oversee the Western Regional Water Commission (SB 487)

Allows issuance of County Bond Bank bonds for refunding of securities previously issued to an entity other than the County Bond Bank. (8/19/2010)

285 **Senator Rhoads**

Provides for temporary water use for restoration of burned areas. (8/30/2010)

299 Assemblyman Goicoechea

Revises provision relating to ground water basins. (8/31/2010)

312 Assemblyman Goicoechea

Revises provisions relating to stock water. By Request (8/31/2010)

347 **Assemblyman Ohrenschall**

Revises provisions relating to water. (8/31/2010)

48--360 Assemblyman Goedhart

Revises provisions relating to the filing of a protest to an application to appropriate water. (9/01/2010)

48--467 Water Resources, Division of-Conservation and Natural Resources

AB73 Clarifies provisions governing notices and the right of entry by State Engineer and staff for inspection and eliminates hearings for domestic well credit programs. (9/01/2010)

32--468 Water Resources, Division of-Conservation and Natural Resources

AB46 Clarifies requirements for payment of State Engineer assessments for the management of water. (9/01/2010)

48--525 Eureka County

SB68 Includes participation by local governments in monitoring, management and mitigation of water resources. (9/01/2010)

32--542 Assemblyman Segerblom (Originally requested by Assemblyman Mortenson)

Imposes sales tax on bottled water. By Request (10/04/2010)

681 Assemblywoman Kirkpatrick

Allows for public water agencies to lease water. (12/12/2010)

R--730 Assemblyman Elliot Anderson

ACR: Provides for the study of water. (12/14/2010)

48—821 Senate Committee on Government Affairs

SB153 Revises provisions relating to water. (12/15/10)
On Behalf Of the City of Caliente

829 **Senator McGinness**

Makes various changes relating to water. (12/15/2010)

45—847 **Assemblywoman Bustamante Adams**

AB167 Enacts provisions for the protection of the waters of this State from aquatic invasive species. (12/15/10)

R--895 **Assemblyman Goedhart**

AJR: Urges the Federal Government to enter into discussions with the State of Nevada and Nye County concerning mitigation for contamination of certain waters in the State. (12/15/2010)

926 Senator Schneider

Makes various changes relating to the regulation and use of water. (12/15/2010) By Request

Open Meeting Issues

19--107 Assemblyman Carpenter

Revises provisions governing the Open Meeting Law. (6/10/2010)

19--226 Assemblyman Ohrenschall

Revises provisions regarding the Open Meeting Law. (8/10/2010)

19--288 Attorney General

AB59 Makes various changes to the Open Meeting Law. 8/30/2010

527 Assemblyman Bobzien

Joint Requester: Assemblywoman Kirkpatrick Revises provisions governing the use of websites by local governments to comply with the Open Meeting Law. (9/02/2010)

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: February 25, 2011

TO: Chairman and Members, Northern Nevada Water Planning Commission

FROM: Jim Smitherman, Water Resources Program Manager

SUBJECT: Program Manager's Report

Attached are the following updated reports for your review:

 Status Report of Projects and Work Plan supported by the Regional Water Management Fund

- b) Financial report on the Regional Water Management Fund
- c) Informational report from the NNWPC representative on the Truckee Meadows Water Authority Standing Advisory Committee ("TMWA SAC")

Status Report of Projects and Work Plan 03-02-11: NNWPC Agenda Item 8a Supported by the Regional Water Management Fund

Approved by Water Planning Commission	Approved by WRWC	Project Name	Contractor/Provider	Amount	Balance Remaining	Percent Complete	Target Completion Date	Notes
8/15/07	N/A	Washoe Evapotranspiration (ET)	DRI (Desert Research Institute)	20,745	10,612	49%	10/31/2010	Work is complete; awaiting final invoice
6/4/08	4/08 7/11/08 TMDL Phase 1		City of Reno (LimnoTech)	197,500	0	100%	11/01/09	Work continues with Amendment for \$400,000 (see next row)
N/A	7/10/09	Amendment to TMDL Phase I	City of Reno (LimnoTech)	400,000	342,053	14%	7/31/10	Work is in progress Amended to 7/31/12
N/A	3/13/09	TMDL Legal Services	Somach Simmons & Dunn	50,000	4,863	90%	6/30/11	Work is in progress & will continue with Amendment for \$50,000 (see next row)
N/A	5/20/10	Amendment to TMDL Legal Services	Somach Simmons & Dunn	50,000	50,000	0%	6/30/11	Work will continue with this Amendment
9/1/10	9/10/10	Cloud Seeding Program Winter 2010	(DRI) Desert Research Institute	100,000	100,000	0%	3/31/12	Work is in progress
12/2/09	N/A	GIS Maps & Figures in the Water Management Plan	Washoe County Dept Water Resources GIS Services	17,000	14,702	14%	6/30/11	Work is in progress
9/1/10	9/10/10	Amendment for Technical Services on the Water Management Plan	ECO:LOGIC Engineering / Stantec Consulting	16,000	486	97%	6/30/11	Work is complete; awaiting final invoice
12/2/09	N/A	Certified Landscape Technician Program	Nevada Landscape Association (NLA)	25,000	6,730	73%	12/30/11	Work is in progress (2010 and 2011)
5/5/10	7/9/10	2010 Water Usage Review Program	TMWA	64,100	64,100	0%	6/30/11	Work is in progress
10/6/10	11/12/10	Truckee Meadows Storm Water Quality Management Program	City of Reno	218,000	218,000	0%	6/30/11	Interlocal in approval process
5/5/10 Routine Operating Expense Budget	5/20/10	Website Fiscal Year 2011-12	Washoe County Technology Services	12,500	12,500	0%	6/30/11	Work is in progress
5/5/10 Routine Operating Expense Budget	5/20/10	G3 Productions NNWPC FY 10-11	G3 Productions	5,000	3,062	39%	6/30/11	Work is in progress
5/5/10 Routine Operating Expense Budget	5/20/10	Envision Video Televising WRWC	Envision Video	2,300	575	75%	6/30/11	Work is in progress
N/A	5/20/10	Reimburse TMWA and DWR for consolidation efforts	DWR, TMWA	550,000	250,000	55%	7/30/11	Work is in progress
2/2/11	N/A	Washoe Evapotranspiration (ET) Project Maintenance	DRI (Desert Research Institute)	10,000	10,000	0%	12/31/12	Interlocal is in approval process
5/5/10 Routine Operating Expense Budget	5/20/10	TRIG Website Support	City of Reno	7,500	7,500	0%	12/31/12	Interlocal is in approval process
N/A	2/11/11	Regional Data Development	Regional Planning Governing Board	486,000	486,000	0%	6/30/13	Interlocal is in approval process
Routine Operating Expense Budget	2/11/11	Financial Audit of Fiscal Year 2011	Schettler, Macy & Silva	8,000	8,000	0%	12/31/11	Agreement is in approval process

Run Date 02/23/11 Fund 766 Report: 400/ZF15 Period 1 thru 8 2011

Accounts	Plan Budget	Actual (Revenue & Expenses)	PO Commit (Remaining PO Balance)	Actual + PO	Available (Budget minus Actual + PO)	Avail%	PreCommit (PO's Requested)	Available (Budget minus PO Requisitions)	Avail% (of Budget minus all Commitments)
481000 Interest-Pooled Inv.	33,852.00-	42,479.02-	,	42,479.02-	8,627.02	25	. ,	8,627.02	25
482100 RGL Pooled Inv.	·	19,430.57-		19,430.57-	19,430.57			19,430.57	
482200 URGL Pooled Inv.		44,933.99		44,933.99	44,933.99-			44,933.99-	
491060 Water Surcharge 1.5%	1,367,000.00-	1,067,911.33-		1,067,911.33-	299,088.67-	22-		299,088.67-	22-
** REVENUE	1,400,852.00-	1,084,886.93-		1,084,886.93-	315,965.07-	23-		315,965.07-	23-
710100 Professional Services	1,886,700.00	88,998.23	564,445.04	653,443.27	1,233,256.73	65		1,233,256.73	65
710110 Contracted/Temp Svcs	334,532.00	180,216.73		180,216.73	154,315.27	46		154,315.27	46
710120 Legal Fees	144,000.00	81,480.00	110,520.00	192,000.00	48,000.00-	33-		48,000.00-	33-
710139 Fin Consult Services	23,000.00	7,800.00		7,800.00	15,200.00	66		15,200.00	66
710149 Invest Pool Alloc Ex		1,690.07		1,690.07	1,690.07-			1,690.07-	
710155 Lobbying Services		600.00		600.00	600.00-			600.00-	
710200 Service Contract	50,000.00	25,906.18	32,154.47	58,060.65	8,060.65-	16-		8,060.65-	16-
710509 Seminars and Meetings	3,000.00	1,480.00		1,480.00	1,520.00	51		1,520.00	51
710511 Support Service - Reim		10,987.80		10,987.80	10,987.80-			10,987.80-	
710512 Auto Expense	2,400.00				2,400.00	100		2,400.00	100
710546 Advertising	10,000.00	1,919.95	5,000.00	6,919.95	3,080.05	31		3,080.05	31
710585 Undesignated Budget	10,000.00				10,000.00	100		10,000.00	100
710594 Insurance Premium		158.00		158.00	158.00-			158.00-	
711210 Travel	7,000.00	1,450.80		1,450.80	5,549.20	79		5,549.20	79
* SERVICES AND SUPPLIES	2,470,632.00	402,687.76	712,119.51	1,114,807.27	1,355,824.73	55		1,355,824.73	55
** EXPENDITURES	2,470,632.00	402,687.76	712,119.51	1,114,807.27	1,355,824.73	55		1,355,824.73	55
*** Total	1,069,780.00	682,199.17-	712,119.51	29,920.34	1,039,859.66	97-		1,039,859.66	97-