

NORTHERN NEVADA WATER PLANNING COMMISSION (“NNWPC”) AGENDA

Wednesday, June 6, 2012
1:30 p.m.

Washoe County Commission Chambers
1001 East Ninth Street
Reno, Nevada

Notes:

1. Items on this agenda on which action may be taken are followed by the term "for possible action". Non-action items are followed by an asterisk (*).
2. Public comment is limited to three minutes per speaker and is allowed during the public comment periods, and before action is taken on any action item. Comments are to be directed to the Commission as a whole. Persons may not allocate unused time to other speakers. The public may sign-up to speak during the public comment period or on a specific agenda item by completing a “Request to Speak” card and submitting it to the clerk.
3. Items on this agenda may be taken out of order, combined with other agenda items for consideration, removed from the agenda, or delayed for discussion at any time. Arrive at the meeting at the posted time to hear item(s) of interest.
4. In accordance with NRS 241.020, this agenda closes three working days prior to the meeting. We are pleased to make reasonable accommodations for persons who are disabled and wish to attend meetings. If you require special arrangements for the meeting, please call 954-4665 no later than 24 hours prior to the meeting.
5. 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), and the NNWPC website: <http://www.nnwpc.us>

1. Roll Call and determination of presence of a quorum. *
2. Public Comments. * (Three-minute time limit per person.)
3. Approval of agenda. **(for possible action)**
4. Approval of the minutes from the April 4, 2012, meeting. **(for possible action)**
5. Update on the status of the Washoe County Community Services Department, Rosemary Menard, Director.*
6. Review and possible approval of the WRWC Fiscal Year 2012-2013 Routine Operating Budget for non-staff services, and possible direction to staff, Jim Smitherman, NNWPC Water Resources Program Manager. **(for possible action)**
7. Update on the Truckee Meadows Regional Planning Agency’s (“TMRPA”) parcel-based population and employment modeling program, and possible direction to staff, Jim Smitherman. **(for possible action)**

8. Program Manager's Report, Jim Smitherman. *
 - a. Status Report of Projects and Work Plan Supported by the Regional Water Management Fund
 - b. Financial Report on the Regional Water Management Fund
 - c. Work Plan for Fiscal Year 2012-2013
 - d. Informational report from the NNWPC representative on the Truckee Meadows Water Authority Standing Advisory Committee ("TMWA SAC")

9. Discussion regarding possible cancellation of the July 2012 NNWPC meeting, agenda items for the August 1, 2012, NNWPC meeting, and other future meetings, and possible direction to staff, Jim Smitherman. **(for possible action)**

10. Commission comments. *

11. Staff comments. *

12. Public Comments. * (Three-minute time limit per person.)

13. Adjournment.

*Indicates a non-action item

**NORTHERN NEVADA WATER PLANNING COMMISSION
MINUTES**

Wednesday, April 4, 2012

The regular meeting of the Northern Nevada Water Planning Commission (“NNWPC”) was held on Wednesday, April 4, 2012, in the Washoe County Commission Chambers, 1001 East Ninth Street, Reno, Nevada.

- 1. Roll Call and determination of presence of a quorum** – Chairman Ball called the meeting to order at 1:32 p.m. There was a quorum present.

Voting Members Present:

George W. Ball, Jr., Chairman
Neil Krutz, Vice Chairman
John Buzzone
Michael DeMartini (arrived at 1:36 p.m.)
Mickey Hazelwood
John Jackson
Jerry Schumacher (arrived at 1:34 p.m.)
Stan Shumaker

Voting Members Absent:

John Erwin
John Flansberg
Darrin Price

Non-Voting Members Present:

Non-Voting Members Absent:

John Bird
David Boland
Harry Fahnestock
Kelvin Hickenbottom
My-Linh Nguyen
Janelle Thomas

Staff Members Present:

Jim Smitherman
June Davis
John Rhodes, Legal Counsel

2. Public Comments.

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

3. Approval of the agenda.

Commissioner Buzzzone made a motion to approve the April 4, 2012, meeting agenda as posted. Commissioner Shumaker seconded the motion, which carried unanimously.

4. Approval of minutes from the March 7, 2012 meeting.

Commissioner Buzzzone made a motion to approve the minutes of the March 7, 2012, meeting as submitted. Commissioner Shumaker seconded the motion, which carried unanimously.

5. Selection of Chairman and Vice Chairman for the term April 2012 to April 2013, and possible direction to staff.

John Rhodes stated that staff and he reviewed the applicable statute and the NNWPC Administrative Policies and Procedures for electing officers. He stated his opinion that rotation of the chairmanship is to

be among the “members” designated by the statute (e.e., Washoe County, Reno, Sparks, etc.), not the individuals representing those members. He referred to the list of previous members with representatives having served as chairman, as follows:

- 2008 Sun Valley General Improvement District (“SVGID”) General Manager, Chairman Darrin Price; Vice Chairman Wayne Seidel
- 2009 Sparks Public Works Director, Chairman Wayne Seidel; Vice Chairman George Ball
- 2010 Truckee Meadows Water Authority (“TMWA”) General Manager’s Designee, Chairman John Erwin; Vice Chairman Jerry Schumacher
- 2011 Washoe County Conservation District, Chairman George Ball; Vice Chairman Neil Krutz

Chairman Ball clarified that the new chairman should be representative of a member agency not listed above. He called for nominations.

Commissioner Schumacher nominated Mickey Hazelwood. Commissioner Hazelwood agreed to serve if appointed. Commissioner Shumaker seconded the motion, which carried unanimously.

Chairman Hazelwood assumed chairmanship at this point.

Chairman Hazelwood called for nominations for vice-chairman. Commissioner Shumaker nominated Commissioner Buzzone as vice-chairman. Commissioner Schumacher seconded the motion, which carried unanimously.

6. Review Tentative Budget for fiscal year 2012 – 2013 and possible recommendation to the Western Regional Water Commission (“WRWC”) to approve the budget, and possible direction to staff, Jim Smitherman, NNWPC Water Resources Program Manager.

Jim Smitherman referred to the Budget Summary, for which he credited Chris Wessel for preparing the work sheets. Mr. Smitherman reported that the projected budget for fiscal year (FY) 2012-2013 is \$1,344,186 (up by ~\$28,000 from last year) in revenue; \$3,577,319 in expenses (down almost \$100,000); leaving an ending cash balance of approximately \$300,000. He explained that staff and non-staff operating budgets remain the same as last year. Budget expenses include a maximum of \$2,992,787 for Western Regional Water Commission (“WRWC”) work plan activities.

Mr. Smitherman stated that wastewater planning projects are increased by ~\$100,000. The budget for the Regional Water Management Plan was increased by approximately \$150,000 in order to complete the modeling effort with the Truckee Meadows Regional Planning Agency (“TMRPA”). The budget for water conservation was increased by approximately \$63,000 and water planning was increased by ~\$330,000 (which includes 6 months operating reserve). He explained that amount includes purchase of water rights and administration of the rights.

Mr. Smitherman reported that staff and legal services are budgeted at \$481,532; and various routine operating expenses are budgeted for \$103,000.

Mr. Smitherman explained that if the NNWPC forwards a recommendation to the WRWC to accept the budget, it will be presented to the WRWC on April 13. If approved by the WRWC, a public hearing on the budget will be scheduled for May 17.

Chairman Hazelwood invited questions or comments.

Commissioner Schumacher asked from where the interest income comes. Mr. Smitherman reported that the fund reserves are invested as part of the County's investment pool by agreement.

Commissioner Krutz made a motion to approve the budget as presented. Commissioner Buzzone seconded the motion, which carried unanimously.

7. Report on status of the Nevada Division of Environmental Protection's review of the Truckee River water quality standards for nutrients, Jim Smitherman.

In Terri Svetich's absence, Mr. Smitherman provided a brief update. He stated that last November Ms. Svetich, along with Laura Weintraub (LimnoTech) provided a thorough update on the status of the nutrient water quality standards review. He added that the water quality standards are currently under review by the Nevada Division of Environmental Protection (NDEP). A group of stakeholders was assembled for education on the water quality models and the modeling results.

Mr. Smitherman reported that in January, NDEP held a workshop on water quality standards (WQS). NDEP stated that the WQS review needs to occur prior to review of the total maximum daily load (TMDL). NDEP stated that the WQS review on the Truckee River would have to include consideration of Lahontan Reservoir's WQS based on the connection by the Truckee Canal of the two water bodies. NDEP expressed concerns over Lahontan's phosphorus standard, upon which NDEP intends to focus for the next four years.

Mr. Smitherman added that NDEP did state that they were open to a concurrent WQS review of the Truckee River and Lahontan. A couple of attempts to schedule a meeting of the third parties have been made but to no avail. He expects a meeting to be scheduled within the next month or so.

Mr. Smitherman summarized that the Lahontan review would cause at least a two-year delay (up to possibly four years). He added that the spending rate on the subconsultant contracts will slow.

Commissioner Ball asked who the third parties include. Mr. Smitherman stated that included are City of Reno, City of Sparks, Washoe County and TMWA.

Chairman Hazelwood asked if any cost increases are anticipated based on the increased timeline. Mr. Smitherman stated he does not anticipate an increase; however, if a few years pass, there would be an associated cost of bringing the participants back up to speed. He added that the modeling work would not change.

Commissioner Ball asked if City of Fernley, Truckee Canal Irrigation District ("TCID") and Fallon are interested parties. Mr. Smitherman stated yes and added that they all participate in the stakeholders group, which met twice. He added that the stakeholders would be asked if they wish to continue meeting to keep up the momentum.

8. Discussion and possible recommendation to the WRWC that Washoe County's Draft Consensus Population Forecast for 2032 can be supported by the sustainable water resources set forth in the Comprehensive Regional Water Management Plan, Jim Smitherman.

Chairman Hazelwood invited Jim Smitherman to present this item. Mr. Smitherman referred to a PowerPoint presentation. He reminded members that in 2010, as part of the development of the Regional Water Management Plan, the NNWPC compared the potentially available sustainable water resources in Washoe County with the estimate of the amount of water needed to support the projected 2030 population. He reported that the Water Plan identified estimated sustainable water resources of approximately 183,200 acre-feet per year. The Water Plan, which was adopted in 2011, estimates a demand of approximately 142,000 acre-feet based on the projected 2030 population of 590,500. He

summarized that the projected water demand is well below what is potentially available, with which the WRWC previously agreed.

Mr. Smitherman referred to State Demographer estimates showing that Washoe County lost about 7,200 persons between July 2008 and July 2009 because of the recession and housing market collapse.

Mr. Smitherman stated that Washoe County Community Services Department provided the draft 2012 Consensus Forecast in February 2012. The information used in the forecast comes from TMWA, Global Insight, Woods and Poole, and the Nevada State Demographer.

Mr. Smitherman referred to graphs of the population from 2010 to 2012. He stated that the available water resources for the region have not decreased. Two years ago, TMWA's water demand projection for 2030 was 142,000 acre-feet. The model also projects that the sustainable water resources of approximately 183,200 acre-feet per year could support a population of approximately 741,000, which is *not* anticipated.

Mr. Smitherman reported that Shawn Stoddard from TMWA and he concluded that further analysis is not warranted based on the potentially available water resources for the 2030 population two years ago, which are still potentially available to support the 2032 forecast. He stated that if a recommendation is provided to the WRWC, and the WRWC approves, the information would then be forwarded to Reno, Sparks, Washoe County, and the Truckee Meadows Regional Planning Agency ("TMRPA") (which will forward the information to the Regional Planning Commission, who reviews and finalizes the Consensus Forecast).

Commissioner Schumacher made a motion to recommend to the WRWC that they make a determination that the draft Consensus Forecast population of 2032 is less than the estimated population that can be supported by the sustainable water resources set forth in the Regional Water Management Plan. Commissioner Buzzone asked if water consumption has held constant throughout the time period; i.e., was the water used per capita today the same as at build-out. Mr. Smitherman stated that the water use factors are the same. Commissioner DeMartini referred to decreasing population and asked if analysis has been done on the water use per capita based on less people living in homes. Mr. Smitherman stated that since 2008 water use per connection for TMWA and Washoe County has been decreasing. He added that water conservation is occurring and connections are down.

Chairman Hazelwood called for further comment. Commissioner Krutz seconded the motion, which carried unanimously.

9. Monthly update on the Truckee Meadows Regional Planning Agency's parcel-based population and employment modeling program, Jim Smitherman.

Mr. Smitherman stated that he has been promising to show the model's GIS coverage and the related water development suitability factors; however, the model is very close but not ready for presentation today. He offered to describe how the suitability factors are comprised as follows:

- Wastewater – water reclamation facility capacity and the ratio of the 2030 flows as projected by the Water Plan to the 2030 disposal of effluent capacity for each facility – Commissioner Krutz asked how the capacity for each facility was forecasted for twenty years from now. Mr. Smitherman stated that if facility expansion plans are in place, each was estimated for the expected maximum capacity.
- Collection System Capacity – sub-areas by each utility and ranked as to capacity to serve growth
- Water – Each utility uses a similar methodology to project improvements needed to serve planned growth.

- Each water utility provided some breakout of their service areas by area of benefit for facility planning (Capital Improvement Plan [CIP] improvements).
- TMWA has established connection fees by area
- Water Resources Suitability – Areas will be broken into three general ranking categories
 - Truckee River water resources
 - Groundwater (imported, or very limited local sources)
 - Existing groundwater in the area – such as some areas in South Truckee Meadows where it would not be feasible to pump surface water to some of the higher elevations

Mr. Smitherman reported that the project is still on track to pass on the GIS data sets in June for use in model runs to be forwarded to the Regional Transportation Commission (RTC) for inclusion in their updated Regional Transportation Plan.

Mr. Smitherman added the long-range plans are to acquire training on scenario planning to actually employ the model to run development scenarios and engage decision makers and planning agencies based on the model.

Chairman Hazelwood thanked Mr. Smitherman and stated that action or direction on this item is not necessary.

10. Report on activities at the February meeting of the Legislative Committee to Oversee the WRWC, Jim Smitherman.

Mr. Smitherman referred to a copy of the February 24 agenda for the Legislative Committee to Oversee the WRWC (LOC). He stated that after the opening comments were made, Senator Gustafson from Northern Nevada was elected chairman and Assemblyman Goicoechea was elected vice-chairman. Other members of the LOC include Senator Lee, Senator Schneider, Assemblywoman Benitez-Thompson and Assemblyman Daly.

Mr. Smitherman stated that the LOC was provided a lot of background information on the WRWC. Mr. Smitherman provided an overview of what the two interim committees had done and reported on the Regional Water Management Plan.

Updates were provided on the following:

- TMWA/Department of Water Resources (DWR) consolidation – presented by Mark Foree, Jeff Tissier and Rosemary Menard
- Regional water supply discussion to include the resources, systems, water quality issues – presented by John Erwin
- Outline of facilities and systems in the region – presented by Mark Foree, Terri Svetich and Darrin Price
- Safe Drinking Water – presented by Rosemary Menard
- Wastewater effluent issues and opportunities – presented by John Buzzone
- Stormwater management issues – presented by Terri Svetich
- Overview of irrigation water transfer processes (mostly focused on interbasin transfer issues in Southern Nevada) – presented by Kelvin Hickenbottom
- Update on the Truckee River Flood Project – presented by Danielle Henderson

Mr. Smitherman reported that the LOC was interested in the Flood Project, as well as efforts at examining septic systems and densities and the associated impacts. He stated it did not appear that the group was gearing up to write Bill Draft Requests (BDRs); however, that remains to be seen. He added there would

probably be one more work session and meeting of the LOC probably in July/August. If the statute remains unchanged in the next legislative session, the LOC will sunset in 2013.

11. Program Manager's Report

- a. 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")**

Mr. Smitherman reported that the items included in the agenda packet are provided as informational items.

Barry Winzeler (NNWPC representative to the TMWA SAC) reported that the Committee met the previous day. He reported that the topics included:

- Increased rates were discussed.
- The number of vacant homes in the TWMA system has decreased some; however, there are currently 3,667 vacant homes but they are hoping for a gradual build up.
- The County is in the process of merging South Truckee Meadows General Improvement District (STMGID) into the County system. An action being discussed is that TMWA would take over STMGID and Mr. Winzeler believes the County would let them. He was asked to provide a report at the next SAC meeting on the STMGID situation.

Commissioner Ball asked if DWR or STMGID would have to approve TMWA assimilating the STMGID system. Mr. Winzeler stated that STMGID customers believe they should approve such an action because they paid the money; however, the County does not think STMGID has a say.

Chairman Hazelwood thanked Mr. Winzeler for his update.

12. Discussion regarding agenda items for the May 2, 2012, NNWPC meeting, and other future meetings, and possible direction to staff, Jim Smitherman.

Mr. Smitherman reported that the May NNWPC meeting would include the following agenda items:

- Update on the Truckee River Operating Agreement (TROA) by John Erwin
- In May or June, RTC will be invited to provide an update on the SouthEast Connector
- Discussion and update of the TMRPA modeling process
- Report on status of the National Pollutant Discharge Elimination System (NPDES) Permit for Truckee Meadows Water Reclamation Facility (TMWRF)
- 208 Water Quality Plan update
- Program Manager's Report

Mr. Smitherman stated that in June, after the WRWC approves the budget, staff will bring back a revised Work Plan for the next fiscal year. He will also bring back an operating budget, including a list of contracts (under \$25,000) needing renewal, for which he is authorized to sign.

Commissioner Buzzone stated that under TROA, 6,700 acre-feet of water rights must be purchased. He requested an update on the identification of water rights under the streets and potential paths forward in acquiring the water rights.

Commissioner Ball mentioned the update on the Flood Project. Mr. Smitherman stated he did not have an update today. Commissioner Ball stated that he represents the Washoe County Conservation District, which operates and maintains Boca Reservoir. He was asked by the director about the status of the Flood

Project. He asked if a status update from Director Aldean would be appropriate at this time, based on the political issues, such as consensus voting.

Commissioner Ball requested an update from Rosemary Menard on the new consolidated County department and how it would operate. Commissioner Buzzzone stated he thinks the timing is appropriate.

Commissioner Ball also requested an update on STMGID.

13. Commission Comments.

None

14. Staff Comments.

None

15. Public Comments.

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

16. Adjournment.

With no further business, the meeting was adjourned at 2:30 p.m.

Respectfully submitted by,

Niki Linn, Recording Secretary

Approved by Commission in session on _____ 2012.

Mickey Hazelwood, Chairman

NORTHERN NEVADA WATER PLANNING COMMISSION

STAFF REPORT

DATE: May 31, 2012
TO: Chairman and Members, Northern Nevada Water Planning Commission
FROM: Jim Smitherman, Water Resources Program Manager
SUBJECT: Update on the status of the Washoe County Community Services Department

Rosemary Menard, Director of the Washoe County Community Services Department, will give the Commission a verbal update on this subject.

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: May 25, 2012

TO: Chairman and Members, Northern Nevada Water Planning Commission

FROM: Jim Smitherman, Water Resources Program Manager

SUBJECT: Review and possible approval of the fiscal year 2012/2013 routine operating budget for non-staff services, and possible direction to staff

SUMMARY

In 2009, the Western Regional Water Commission (“WRWC”) authorized the Program Manager to approve invoices submitted to the WRWC; to approve in-budget expenditures from the Regional Water Management Fund (“RWMF”) not to exceed \$25,000 upon recommendation of the Northern Nevada Water Planning Commission (“NNWPC”); and to sign contracts for such expenditures. (See attached Resolution No. 3.) To maintain consistency with the WRWC’s delegation of authority and the NNWPC’s actions in previous years, staff has prepared the attached routine operating budget for non-staff services, which, with NNWPC approval, will allow the Program Manager to procure such services and supplies in fiscal year (“FY”) 2012/2013 without placing individual items for each expenditure on future NNWPC agendas.

BACKGROUND

The NNWPC reviewed and approved the FY 2012/2013 routine operating budget for non-staff services on April 4, 2012, and recommended it to the WRWC for adoption as part of the FY 2012/2013 tentative budget.

At a regular meeting held December 12, 2008, the WRWC voted “to designate Jim Smitherman, WRWC Program Manager, as the person authorized to approve invoices submitted to the WRWC, and approve in-budget expenditures from the RWMF not to exceed \$25,000 upon recommendation of the NNWPC, including the authority to authorize routine operational expenditures.”

On January 9, 2009, the WRWC adopted Resolution No. 3 to formalize and clarify its December 12, 2008, action designating the Program Manager as the person authorized to approve invoices submitted to the WRWC; and also authorize the Program Manager to approve in-budget expenditures from the RWMF not to exceed \$25,000 upon recommendation of the NNWPC and to sign contracts for the same.

FISCAL IMPACT

No fiscal impact

RECOMMENDATION

Staff recommends that the NNWPC review and approve the FY 2012/2013 routine operating budget for non-staff services.

POSSIBLE MOTION

Move to approve the staff recommendation.

JS:jd

Attachments: WRWC Resolution No.3
FY 2012/2013 Routine Operating Budget for Non-staff Services

WESTERN REGIONAL WATER COMMISSION

RESOLUTION NO. 3

A RESOLUTION DELEGATING CERTAIN AUTHORITY TO THE WESTERN REGIONAL WATER COMMISSION PROGRAM MANAGER

WHEREAS, at a regular meeting held December 12, 2008, the Board of Trustees of the Western Regional Water Commission voted to designate Jim Smitherman, Western Regional Water Commission Program Manager, as the person authorized to approve invoices submitted to the Western Regional Water Commission, and approve in-budget expenditures from the Western Regional Management Fund not to exceed \$25,000 upon recommendation of the Northern Nevada Water Planning Commission, including the authority to authorize routine operational expenditures; and

WHEREAS, legal counsel for the Board has recommended that the above action be clarified by the adoption of this formal Resolution.

NOW, THEREFORE, IT IS RESOLVED that Jim Smitherman, Western Regional Water Commission Program Manager, be, and is hereby, designated as the person authorized to approve invoices submitted to the Western Regional Water Commission, and is delegated the authority to do so.

IT IS FURTHER RESOLVED that Jim Smitherman, Western Regional Water Commission Program Manager be, and is hereby, delegated the authority to approve in-budget expenditures from the Western Regional Management Fund not to exceed \$25,000 per project upon recommendation of the Northern Nevada Water Planning Commission, and to sign contracts for the same.

WESTERN REGIONAL WATER COMMISSION

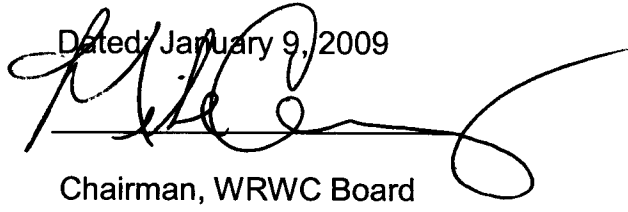
RESOLUTION NO. 3 (continued)

Upon motion of Martini, seconded by Cohen, the foregoing Resolution was approved and adopted January 9, 2009, by the following vote of the Board of Trustees:

Ayes: Aiazzi, Cohen, Larkin, Martini, Smith

Nays: Carrigan

Abstain: None Absent: Cashell, Weber

Dated: January 9, 2009

Chairman, WRWC Board

STATE OF NEVADA

COUNTY OF WASHOE

On the 9th day of January, 2009, personally appeared before me, a Notary Public, Mike Carrigan, known to me to be the Chairman of the Board of Trustees of the Western Regional Water Commission, who acknowledged that he executed the foregoing Resolution.


Notary Public



Western Regional Water Commission
Routine Operation Budget Fiscal Year 2012/2013

		2012/2013 1st Quarter Budget	2012/2013 2nd Quarter Budget	2012/2013 3rd Quarter Budget	2012/2013 4th Quarter Budget	2012/2013 Annual Routine Operating Budget Total	Expense Description/Example
WRWC Employees	Staff Services	\$83,633	\$83,633	\$83,633	\$83,633	\$334,532	Cost for <i>Support Staff</i> services as defined by employee services contract entered into between Washoe County and WRWC.
Mileage Expenses		\$600	\$600	\$600	\$600	\$2,400	Annual routine daily vehicle mileage expenses.
Legal Services		\$36,000	\$36,000	\$36,000	\$36,000	\$144,000	Cost for <i>Legal Counsel</i> services as defined by contract as entered into between John Rhodes and WRWC
Lobbying Registration		\$0	\$0	\$600	\$0	\$600	Cost for registration for staff members as state lobbyists
Staff Services Subtotal		\$120,233	\$120,233	\$120,833	\$120,233	\$481,532	
Minutes	Non-Staff Services	\$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	Such as; website content and design services; annual website updating, maintenance, and hosting; specialized programming services; digital library development and updating; hosting, development and maintenance of databases; 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		\$750	\$750	\$750	\$750	\$3,000	Cost of travel and training for staff members <i>not covered by in-kind services</i> including transportation services, mileage reimbursement, lodging, meals, registration and other miscellaneous cost such as reference materials, parking meters, field trips, etc.
Regional Travel		\$1,750	\$1,750	\$1,750	\$1,750	\$7,000	Cost of travel and training for staff members <i>not covered by in-kind services</i> including transportation services, mileage reimbursement, lodging, meals, registration and other miscellaneous cost such as reference materials, parking meters, field trips, etc.
Advertising		\$1,250	\$1,250	\$1,250	\$1,250	\$5,000	Such as Advertising and Legal Notices.
Misc. Operating		\$3,750	\$3,750	\$3,750	\$3,750	\$15,000	Such as: 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, insurances, general overhead expenses.
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	\$140,833	\$140,233	\$584,532	

NORTHERN NEVADA WATER PLANNING COMMISSION

STAFF REPORT

DATE: May 31, 2012
TO: Chairman and Members, Northern Nevada Water Planning Commission
FROM: Jim Smitherman, Water Resources Program Manager
SUBJECT: Update on the Truckee Meadows Regional Planning Agency's parcel-based population and employment modeling program

Jim Smitherman will give the Commission a verbal presentation on this subject.

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: May 31, 2012
TO: Chairman and Members, Northern Nevada Water Planning Commission
FROM: Jim Smitherman, Water Resources Program Manager
SUBJECT: Program Manager's Report

Attached are updated reports for items a), b) and c) for your review; a verbal report will be given at the meeting updating item d).

- a) Status Report of Projects and Work Plan supported by the Regional Water Management Fund
- b) Financial Report on the Regional Water Management Fund
- c) Work Plan for Fiscal Year 2012-2013
- d) Informational report from the NNWPC representative on the Truckee Meadows Water Authority Standing Advisory Committee ("TMWA SAC")

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

	Project Name	Contractor/Provider	Amount	Balance Remaining	Percent Complete	Target Completion Date	Notes
1	Second Amendment to TMDL Phase I	City of Reno (LimnoTech)	400,000	81,923	80%	ILA 7/31/12 PO 12/31/12	Work is in progress Amended to 7/31/12
2	Third Amendment to TMDL Phase I	City of Reno (LimnoTech)	250,000	250,000	0%	6/30/13	Awaiting City of Reno's signature
3	TMDL Legal Services	Somach Simmons & Dunn	50,000	38,745	23%	Amended to 6/30/13	Work is in progress; Awaiting return of signed Amendment No. 3
4	Washoe Evapotranspiration (ET) Project Maintenance	DRI (Desert Research Institute)	10,000	7,596	24%	6/30/13	FY 2012 - \$4,000 FY 2013 - \$6,000
5	Regional Storm Water Quality Management Program	City of Reno	262,500	151,944	42%	6/30/12	Work is in progress
6	Regional Storm Water Quality Management Program	City of Reno	262,500	262,500	0%	6/30/13	Awaiting City of Reno's signature
7	First Amendment to Reimburse TMWA and DWR for consolidation efforts (FY 2011-2012)	DWR, TMWA	300,000	300,000	0%	7/30/12	Work is in progress; Awaiting final invoice
8	Second Amendment to Reimburse TMWA and DWR for consolidation efforts (FY 2012-2013)	DWR, TMWA	300,000	300,000	0%	7/30/13	Waiting for BCC signature for FY 2012-2013
9	First Amendment to Reimburse TMWA and DWR for consolidation efforts (FY 2011-2012)	Truckee Meadows Regional Planning Agency	486,000	356,455	27%	6/30/13	Work is in progress
10	Septic Alternatives Analysis	Lombardo	60,000	40,537	32%	6/30/12	Work is in progress
11	Certified Landscape Technician Program 2012-13	Nevada Landscape Association (NLA)	25,000	25,000	0%	12/31/13	Work is in progress
12	Cloud Seeding Program Winter 2011	(DRI) Desert Research Institute	100,000	100,000	0%	12/31/12	Work is in progress
13	2011-2012 TMWA Water Usage Review Program	TMWA	126,470	126,470	0%	12/31/12	Work is in progress
14	Audit of 2011-12 Fiscal Year	Schettler, Macy & Silva	8,300	8,300	0%	12/31/12	Work is in progress
15	Website support Fiscal Year 2011-12	Washoe County Technology Services	10,000	10,000	0%	6/30/12	Waiting for BCC signature
16	Website support Fiscal Year 2012-2013	Washoe County Technology Services	10,000	10,000	0%	6/30/13	Agreement will be amended for FY 2012-13
17	G3 Productions NNWPC FY 10-11	G3 Productions	5,000	1,252	75%	6/30/12	Work is in progress
18	G3 Productions NNWPC FY 10-11	G3 Productions	5,000	5,000	0%	6/30/13	New Agreement will be executed for FY 2012-13
19	TRIG Website Support FY 2011-12	City of Reno	7,500	7,500	0%	6/30/12	Awaiting final invoice
20	TRIG Website Support FY 2012-13	City of Reno	7,500	7,500	0%	6/30/13	New Agreement will be executed for FY 2012-13
21	Envision Video Televising WRWC FY 2012-13	Envision Video	2,300	2,300	0%	6/30/13	New Agreement will be executed for FY 2012-13
22	NNWPC Minutes	Niki Linn	20,000	see amendment, next line	see next line	6/30/11	Work is in progress
23	NNWPC Minutes First Amendment	Niki Linn	16,500	13,980	15%	6/30/12	Amendment will be executed for FY 2012-13

**Financial Report on the
Regional Water Management Fund**

06-06-12: NNWPC Agenda Item 8b

Run Date: 05-31-12

Fund 766

Report: 400/ZF15

Period 1 thru 11 - 2012 Fiscal Year

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%
481000 Interest-Pooled Inv.	31,380.00-	64,511.53-		64,511.53-	33,131.53	106		33,131.53	106
482100 RGL Pooled Inv.		8,237.65-		8,237.65-	8,237.65			8,237.65	
482200 URGL Pooled Inv.		26,715.44-		26,715.44-	26,715.44			26,715.44	
491060 Water Surcharge 1.5%	1,284,980.00-	1,281,604.36-		1,281,604.36-	3,375.64-	0-		3,375.64-	0-
** REVENUE	1,316,360.00-	1,381,068.98-		1,381,068.98-	64,708.98	5		64,708.98	5
710100 Professional Services	1,384,500.00	579,586.83	739,155.02	1,318,741.85	65,758.15	5		65,758.15	5
710110 Contracted/Temp Svcs	334,532.00	221,134.32		221,134.32	113,397.68	34		113,397.68	34
710120 Legal Fees	144,000.00	111,360.00	27,360.00	138,720.00	5,280.00	4		5,280.00	4
710139 Fin Consult Services	23,000.00	8,000.00	8,300.00	16,300.00	6,700.00	29		6,700.00	29
710149 Invest Pool Alloc Ex		2,563.70		2,563.70	2,563.70-			2,563.70-	
710155 Lobbying Services	600.00				600.00	100		600.00	100
710200 Service Contract	50,000.00	5,741.50	15,289.50	21,031.00	28,969.00	58		28,969.00	58
710400 Pmts to O Agencies	1,700,000.00				1,700,000.00	100		1,700,000.00	100
710509 Seminars and Meetings	3,000.00				3,000.00	100		3,000.00	100
710511 Support Service - Reim		918.66		918.66	918.66-			918.66-	
710512 Auto Expense	2,400.00				2,400.00	100		2,400.00	100
710546 Advertising	10,000.00	33.60		33.60	9,966.40	100		9,966.40	100
710585 Undesignated Budget	10,000.00	416.19		416.19	9,583.81	96		9,583.81	96
710594 Insurance Premium		3,269.00		3,269.00	3,269.00-			3,269.00-	
711210 Travel	7,000.00				7,000.00	100		7,000.00	100
711508 Computers nonCapital		2,473.24		2,473.24	2,473.24-			2,473.24-	
** EXPENDITURES	3,669,032.00	935,497.04	790,104.52	1,725,601.56	1,943,430.44	53		1,943,430.44	53
*** Total	2,352,672.00	445,571.94-	790,104.52	344,532.58	2,008,139.42	85-		2,008,139.42	85-

WRWC/NNWPC WORK PLAN FY 2012-2013

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-	-i-	-j-	-k-	-l-
1	9.1.1.D	MWR	CTM	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			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		
3	9.1.1.F			Water Resources Planning	Adopt the TMWA 2030 WRP into the 2011 Regional Water Plan	WRWC					
4								300	Consolidation Feasibility Analysis		
5								1,350	TROA 6700 af water rights requirement		
6	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	119.5	TMWA, GID Water Audit Programs, Washoe ET, CLT Exam. Conservation Codes (staff time only)	5%	
7	9.3.1.A	WW	CTM	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					
8	9.3.1.B			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		20%
9	9.3.1.C			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					
10	9.3.1.E 9.3.2.C			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					
11	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
12	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						
13	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	50	Technical Assistance		5%
14	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, TMWA, SVGID	100		30%	
15	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%	
16	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	TMWA, SVGID	20	208 Plan Review technical assistance	
17	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	SVGID			
18	9.6.A	LUP	ALL	Strengthen Linkages Between TMRP and RWP	Continue working with TMRPA staff to strengthen appropriate linkages between the Regional Plan and the RWP.	NNWPC, TMRPA	SVGID		TMRPA Coordination		
19	9.6.B			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, SVGID					
20	9.6.C			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, SVGID		341	Regional Data Development and Analytical Program		65%
21	9.6.D			Future Water Demands and Wastewater Flows	Coordinate with local land use planning agencies to address rural groundwater basin imbalances.	TMWA, DWR, TMRPA				Sustainable GW Resources updates	30%
22								\$2,993.00		100%	100%

Categories:
MWR - Municipal Water Resources
CON - Water Conservation
WW - Wastewater Management
SW - Storm Water
SEP - Septic Systems and Water Quality
SWMP - Storm Water Management Program
WR - Water Rights
LUP - Land Use Planning

Locations:
TM - Truckee Meadows
CTM - Central Truckee Meadows
STM - South Truckee Meadows
S/LV - Stead/Lemon Valley
CS - Cold Springs
SS - Spanish Springs
LTR - Lower Truckee River
ALL - All Areas

Agencies:
TMWA - Truckee Meadows Water Authority
DWR - Washoe County Department of Water Resources
Reno - City of Reno
Sparks - City of Sparks
WC - Washoe County
WCDHD - Washoe County District Health Department
TMRPA - Truckee Meadows Regional Planning Agency
TRFP - Truckee River Flood Project

BOR - Bureau of Reclamation
DRI - Desert Research Institute
SV - Sun Valley General Improvement District
STM - South Truckee Meadows General Improvement District

Available Project Hours
CW: 1670
JS: 1262