# WESTERN REGIONAL WATER COMMISSION BOARD OF TRUSTEES

#### **AGENDA**

Friday, April 10, 2009 1:30 p.m.

# City of Sparks Legislative Council Chambers 745 Fourth Street, Sparks, Nevada

NOTICE OF POSSIBLE QUORUM OF THE BOARD OF DIRECTORS OF THE TRUCKEE MEADOWS WATER AUTHORITY ("TMWA"), BOARD OF COUNTY COMMISSIONERS OF WASHOE COUNTY ("BCC"), BOARD OF TRUSTEES OF THE SOUTH TRUCKEE MEADOWS GENERAL IMPROVEMENT DISTRICT ("STMGID"), AND NORTHERN NEVADA WATER PLANNING COMMISSION ("NNWPC")

(See 'Notes')

- 1. Roll Call and Determination of presence of a Quorum\*
- Pledge of Allegiance\*
- 3. Public Comment\* (Three-minute time limit per person)
- 4. Approval of Agenda
- 5. Approval of the minutes of the March 13, 2009 meeting
- 6. Review and discussion of proposed conceptual process for development of the 2011 Comprehensive Plan required by Chapter 531, Statutes of Nevada 2007, and possible direction to staff Jim Smitherman, WRWC Program Manager
- 7. Review and discussion of the Regional Water Management Fund ("RWMF") preliminary budget for Fiscal Year 2009-2010, and possible direction to staff Jim Smitherman
- 8. Confirmation of May 21, 2009 at 10 a.m. as the WRWC meeting date to include a public hearing and adoption of the RWMF budget for Fiscal Year 2009-2010 Jim Smitherman
- Discussion and possible approval of funding in the amount of \$64,100 from the RWMF for the Truckee Meadows Water Authority (TMWA) 2009 Water Usage Review Program, and, if approved, authorize the Chairman to execute an Interlocal Agreement with TMWA for that purpose — Jim Smitherman
- 10. Discussion and possible approval of: a) funding in an amount not to exceed \$96,000 from the RWMF for a regional integrated wastewater system planning project; and, b) acceptance of a Clean Water Act grant in the amount of \$40,000, when it becomes available, to offset the funding or support related projects; and, if approved, authorize the Chairman to execute, upon receipt, an Amended Interlocal Agreement with the City of Reno to include a scope of work for this project Jim Smitherman
- 11. Report on legislative activities, including Bills introduced in the 2009 Nevada Legislature and Bill Draft Requests that may affect the WRWC / NNWPC; discussion, possible ratification of Legislative Subcommittee recommendations, and possible direction to staff John Rhodes, WRWC Legal Counsel

- 12. Discussion and possible direction to staff regarding agenda items for the May 2009 meeting of the WRWC
- 13. Commission Comments\*
- 14. Staff Comments\*
- 15. Public Comment\* (Three minute time limit per person)
- 16. Adjournment

Notes: Because several of the WRWC Trustees are also members of the Board of Directors of TMWA, it is possible that a quorum of the TMWA Board may be present. Such members will not take action at this meeting as members of the TMWA Board, but may take action solely in their capacity as WRWC Trustees. A quorum of the BCC, STMGID and the NNWPC may also be in attendance but will not be taking action.

Public comment will be taken on agenda items upon the submittal of a request via submittal of a Speaker Information Card. There is a three-minute time limit per person.

Items on the agenda without a time designation may not necessarily be considered in the order in which they appear. The WRW C 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 954-4663, at least 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), TMWA's website: http://www.tmh2o.com/about\_us/meeting\_center, and the WRWC website: http://wrwc.us.

<sup>\*</sup>Indicates a non-action item

# WESTERN REGIONAL WATER COMMISSION BOARD OF TRUSTEES

#### **DRAFT MINUTES**

Friday, March 13, 2009

The regular meeting of the Western Regional Water Commission (WRWC) was held on Friday, March 13, 2009, at City of Sparks Legislative Council Chambers, 745 Fourth Street, Sparks, Nevada.

**1. Roll Call and Determination of presence of a Quorum** – Chairman Carrigan called the meeting to order at 2:05 p.m. There was a quorum present.

**Commissioners Present:** 

Mike Carrigan, Chair

John Breternitz

Steve Cohen

Patricia Lancaster

Bob Larkin (arrived at 2:07 p.m.)

Geno Martini

Representing:

Truckee Meadows Water Authority (TMWA)

Washoe County

South Truckee Meadows General Improvement District (STMGID)

Sun Valley General Improvement District (SVGID)

Truckee Meadows Water Authority (TMWA)

Truckee Meadows Water Reclamation Facility (TMWRF)

Commissioners Absent:

Dave Aiazzi, Vice-Chair

Bob Cashell

Ron Smith

Representing:

City of Reno

Truckee Meadows Water Authority (TMWA)

City of Sparks

#### 2. Pledge of Allegiance

Commissioner Martini led the Western Regional Water Commission in the Pledge of Allegiance.

#### 3. Introduction and swearing in of new Trustees John Breternitz and Pat Lancaster.

Chairman Carrigan introduced new Trustees John Breternitz (representing Washoe County) and Pat Lancaster (representing Sun Valley GID). Chairman Carrigan welcomed Amy Harvey, Washoe County Clerk, to administer the Oath to Commissioners Breternitz and Lancaster. Ms. Harvey administered the Oath and swore in the new commissioners. WRWC Commissioners welcomed the new commissioners to the Board.

#### 4. Public Comment

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

#### 5. Approval of Agenda

Commissioner Cohen made a motion to approve the March 13, 2009 WRWC agenda as posted. Commissioner Martini seconded the motion, which carried unanimously.

#### 6. Approval of the Minutes of the January 9, 2009 meeting.

The minutes of the January 9, 2009 Western Regional Water Commission meeting were submitted for approval. Commissioner Larkin made a motion to approve the minutes as submitted. Commissioner Martini seconded the motion, which carried unanimously.

#### 7. Selection of the WRWC's external auditor for Fiscal Year ending June 30, 2009.

Chairman Carrigan welcomed Ben Hutchins, Washoe County Finance and Customer Services Manager for Department of Water Resources (DWR), to present the item. Mr. Hutchins referred to the staff report, which provides recommendations for an external auditor. He explained that an annual audit of the WRWC is required for the Fiscal Year ending June 30, 2009.

Mr. Hutchins reported that two proposals were received. The proposal from Solari and Sturmer, LLC estimated the total fee between \$14,000 and \$15,300. A proposal was also received from Schettler, Macy and Silva, LLC with a non-to-exceed fee of \$7,800. Mr. Hutchins stated that both firms are well-qualified to perform the audit.

Commissioners briefly discussed the price differences. Commissioner Breternitz made a motion to accept the proposal from Schettler, Macy and Silva, LLC in an amount not-to-exceed \$7,800. Commissioner Martini seconded the motion, which carried unanimously.

8. Discussion and possible approval of an Interlocal Agreement with Washoe County in an amount not to exceed \$50,000 from the Regional Water Management Fund (RWMF) for a hydrologic and hydraulic analysis for a tributary watershed to Swan Lake; and if approved, authorize the Chairman to execute the Agreement.

Chairman Carrigan invited Jim Smitherman to present this item. Mr. Smitherman reported that the Northern Nevada Water Planning Commission (NNWPC) heard a presentation by Dan St. John, Washoe County Public Works Director, on this project and recommended approval and funding. Mr. Smitherman stated that the project is consistent with the Work Plan item of developing an integrated water resource management plan for the North Valleys. He reported that the Board of County Commissioners approved an Interlocal Agreement for the project on February 24, 2009. He added that Walt West, Public Works, was present to answer technical questions.

Commissioner Cohen made a motion to approve staff's recommendation. Commissioner Lancaster seconded the motion, which carried unanimously.

# 9. Update on the TMWA/DWR Integration study, with a focus on the work product of the System Planning and Engineering Team; possible direction to staff.

Chairman Carrigan welcomed Rosemary Menard, DWR Director, and Mark Foree, TMWA Interim General Manager to present this item. Ms. Menard referred to the staff report, which provides an overview of the current activities related to the TMWA/DWR Integration study. She reported that the first product of the study is the "Preliminary Assessment Report" completed by the System Planning and Engineering Team, which was included in the packet. Ms. Menard introduced Rick Warner, DWR, and Scott Estes, TMWA, who are the team leaders.

Mr. Estes referred to the Preliminary Assessment Report, which is a high-level study of the TMWA and DWR water systems and the potential benefits integration would provide. He referred to "score cards" of possible benefits for the areas of South Truckee Meadows, Spanish Springs and the North Valleys.

Mr. Warner reported that TMWA and DWR already interface in many areas and therefore engineering and staff efforts were concentrated on the largest areas. Staff examined benefits related to reliability, delayed infrastructure costs, and water quality. He added that the areas studied already provide opportunities to share resources, such as Spanish Springs, which is why integration probably would not provide additional benefits in many areas because they are already being implemented.

Commissioner Larkin referred to the "score card" for Spanish Springs and asked if there are other factors to be considered in addition to those listed. Mr. Warner stated that reliability and water quality are the biggest concerns and reiterated that those issues in Spanish Springs are already very well-planned by TMWA and DWR. Commissioner Larkin mentioned the issue of TMWA and DWR both providing operations and the potential to decrease costs (i.e., he has seen both TMWA and DWR trucks in the Spanish Springs area). Mr. Warner stated that in some areas pumping costs to meet peak demands could be decreased by integration. He added that a detailed analysis would be provided in the future.

Ms. Menard addressed Commissioner Larkin's comment and stated that operational benefits would be explored by the operations teams in the next phase. She clarified that the current phase examined planning and engineering only.

Commissioner Cohen referred to the work that is already being done jointly by TMWA and DWR and asked if that work could be expanded to other areas without consolidation. Mr. Estes stated that all the benefits could be realized without a full consolidation; perhaps by an Interlocal Operating Agreement. Mr. Warner stated that staff is also studying the best use of overall regional resources, which could provide benefits such as delaying the expansion of South Truckee Meadows Water Reclamation Facility and delaying construction of the South Truckee Meadows Water Treatment Facility if TMWA wholesale water was available to the County.

Commissioner Breternitz asked if anything is "off the table" related to the Integration of TWMA and DWR. Chairman Carrigan stated that consideration of full "consolidation" of the two entities revealed that based on the outstanding bonds of both utilities, full consolidation would be difficult. Mr. Warner reported that the team began examining integration of facilities. Commissioner Larkin reiterated that Bond Counsel advised not to explore full consolidation at this time.

Commissioner Larkin referred to the North Valleys and Vidler Water Company's Fish Springs Water Supply and asked staff to elaborate on the opportunities. He asked if the Truckee River Operating Agreement (TROA) would negatively affect use of the Fish Springs Water by not allowing water from outside the Truckee Meadows to flow to the Truckee River. Mr. Warner summarized that the Fish Springs project benefits the new growth areas by providing 8,000 acre-feet annually. He added that treated wastewater return flow to the Truckee River is not an issue because the Vidler water would be sewered to the Reno-Stead Water Reclamation Facility.

Mr. Estes reported that one opportunity to reduce capital costs associated with integrating the Vidler resource included a water main improvement required by both TMWA and DWR along Old Virginia Road between Stead Boulevard and Lemmon Drive. Chairman Carrigan asked if the cost of the Vidler resource had been included in the analysis. Mr. Estes stated that they did not consider resource costs; however, recognizing that there are plans to construct facilities to integrate the new resource into the DWR system, TWMA and DWR are exploring benefits of working together on such facilities. Mr. Warner added that new growth would pay the fees to access the water.

Commissioner Larkin referred to the third bullet under "Recommendations, Limitation & Additional Studies", and the statement, "Based on various regional planning efforts and population projections..."

He cautioned that the Regional Planning Governing Board's Regional Plan is the only valid document that should be referenced to avoid future conflicts. Staff agreed that is a good point.

Chairman Carrigan thanked staff for their presentation and commended them on their efforts.

Commissioner Martini made a motion to accept the report. Commissioner Larkin seconded the motion, which carried unanimously. Commissioner Larkin asked for clarification that the next step would be to move forward with Phase 2. Ms. Menard stated yes and added that Phase 2 would include "Assessment of the New Business Processes and Rules".

# 10. Discussion and possible direction to staff regarding the RWMF Reserve Policy for Operating Expenses.

Chairman Carrigan welcomed Mr. Smitherman to present this item. Mr. Smitherman reported that there was discussion at the January WRWC meeting related to the amount from the budget that should be held in reserve for operating expenses. He stated that staff's recommendation was to hold two quarters of the budget for operating expenses.

Chairman Carrigan stated that the amount is more than the Cities and County hold and recommended holding one quarter in reserve. Mr. Smitherman agreed that is an option.

Commissioner Martini made a motion to approve (staff's recommendation). Commissioner Larkin seconded the motion, which carried unanimously.

#### 11. Discussion and possible direction to staff regarding the RWMF Policy for Travel Expenses.

Mr. Smitherman reported that last year the WRWC approved funding for travel for two conferences that were attended by WRWC staff members. He stated that staff's recommendation is that the WRWC approve a travel budget in the amount of \$10,000. He added that staff would report back to the WRWC on any conference attended. He stated that currently there is no travel or conference scheduled; however, an example would be a National Reclaimed Water Federation conference that would benefit the WRWC.

Commissioner Lancaster made a motion to approve staff's recommendation. Commissioner Breternitz seconded the motion. He asked if consideration should be given to the review of travel on a case by case basis. Chairman Carrigan stated that Mr. Smitherman was previously authorized to sign contracts up to \$25,000, which he opposed, and asked why this issue is even being considered.

Commissioner Cohen stated that he previously asked why member agencies were not asked to pay for such travel on their own. He suggested that travel should only be approved if a regional benefit is provided. Mr. Smitherman clarified that he, Chris Wessel and June Davis are contracted to provide staff services to the WRWC as part of the in-kind services provided by Washoe County. He added that as such, his travel (if any) would be handled by Washoe County.

Chairman Carrigan reiterated his comment that this is a moot point since Mr. Smitherman already has the authority to approve expenditures to \$25,000. Mr. Smitherman clarified that the budget still needs to reflect a line item for travel.

Chairman Carrigan called for a vote on the motion, which carried with five in favor and one (Commissioner Breternitz) opposed.

12. Report on legislative activities, including Bills introduced in the 2009 Nevada Legislature and Bill Draft Requests that may affect the WRWC / NNWPC; discussion, possible ratification of Legislative Subcommittee recommendations, and possible direction to staff.

Chairman Carrigan welcomed John Rhodes, Legal Counsel, to present this item. Mr. Rhodes referred to the staff report, which lists the bills introduced to date that may affect the WRWC or NNWPC. He reported that the WRWC representatives on the Legislative Subcommittee include Chairman Carrigan and Commissioners Aiazzi and Cohen. He stated that a Legislative Subcommittee meeting was held today, which resulted in the following:

- Senate Bill (SB) 175, which makes various changes to provisions governing flood control districts. The Subcommittee supports the Bill.
- SB 66, related to Douglas County and revises provisions relating to water permits and water right credits to allow more time to work and apply water to beneficial use. The Subcommittee is neutral on the Bill.
- Assembly Bill (AB) 119 by Assemblywoman Leslie, which requires the Truckee Meadows Regional Plan to include policies that are based on identified and sustainable water resources within Washoe County (based on the approval of Washoe County Ballot Question 3). Representatives of the local governments have provided Amendments to the Bill. The Subcommittee supports the Amendments.
- AB 276, which revises provisions relating to the filing of a protest to an application to appropriate water. The Subcommittee is neutral on the Bill.
- AB 236, which revises provisions governing grants for water conservation and capital improvements to certain water systems. The Subcommittee is neutral on the Bill.
- SB 204, which revises provision governing notification of applications for permits to appropriate water. Currently notification must be provided to domestic well owners within 2,500 feet of the proposed point of diversion. The Bill would change the requirement for notification to domestic well owners within 2,500 feet of the parcel boundary where the proposed domestic well is located. The Subcommittee is neutral and will continue to watch the Bill.

Mr. Rhodes reported that the Subcommittee voted not to appoint spokespersons for the WRWC on the individual bills unless the WRWC takes a position to oppose a Bill, which they have not to date. He stated that if the WRWC wishes to make a motion, he suggested that it be to ratify the recommendations made by the Subcommittee. Commissioner Martini made a motion per Mr. Rhodes suggestion. Commissioner Larkin seconded the motion, which carried unanimously.

13. Discussion and possible approval of a contract with Somach Simmons & Dunn in an amount not to exceed \$50,000 from the RWMF for specialized legal services required in connection with the Truckee River Total Maximum Daily Load (TMDL) process; and, if approved, authorize the Chairman to execute the Contract.

Mr. Rhodes stated that this request is being made in relation to a previous approval made by the WRWC to hire LimnoTech and California State University, Sacramento (CSUS) for the Truckee River TMDL effort. He reported that the effort has reached critical mass to the point where some very important technical and legal decisions need to be made. He added that the firm of Somach Simmons & Dunn is currently doing work for the City of Reno and City of Sparks and come highly recommended for TMDL issues. He stated that the contract discloses that representation asks for acknowledgement of potential conflicts of interest, which do not exist at this point.

Commissioner Larkin asked why this contract should be entered into. Chairman Carrigan asked if Reno, Sparks and the WRWC are on the same side, who is on the other side? Greg Dennis, Deputy Public Works Director for City of Reno, stated that Reno has worked with Somach Simmons & Dunn for the past eight or nine years regarding water quality issues related to upstream discharges and he is impressed with the firm's expertise.

Ms. Menard explained that the nature of the work to be covered by the contract is a regulatory strategy, which would examine what has happened elsewhere related to TMDL issues. She stated that the firm would provide suggestions for working with Nevada Division of Environmental Protection (NDEP) and the Environmental Protection Agency (EPA) on regulatory strategies. She stated that it is a low probability that the entities within the Truckee Meadows would have a conflict. Commissioner Larkin stated he does not want to see five different strategies come forward. Ms. Menard stated that is not the intent and added that the entities are working very collaboratively to recognize that the water quality issues of the river are heavily related to water quantity issues and to move forward together.

Commissioner Larkin made a motion to approve the contract with Somach Simmons & Dunn in an amount not to exceed \$50,000 and authorize the Chairman to sign the contract. Commissioner Breternitz seconded the motion, which carried unanimously.

# 14. Confirmation of May 2009 WRWC meeting date to include a public hearing and adoption of the WRWC budget for Fiscal Year 2010.

Chairman Carrigan stated that the WRWC budget public hearing and adoption must be scheduled for the third Friday of May and therefore the May meeting will be scheduled on the 15<sup>th</sup> at 1:30 p.m.

# 15. Discussion and possible direction to staff regarding agenda items for the April 2009 meeting of the WRWC.

Chairman Carrigan reported that items for the April meeting would include:

• Review and discussion of the preliminary budget

Commissioner Cohen stated that within STMGID, parks and schools are using groundwater for irrigation purposes and he feels that reclaimed water should be used as available. He asked what other areas have done in similar situations to address the water right issues. He stated he would like to see the groundwater made available for other uses. Chairman Carrigan stated that in Sparks, when reclaimed water is available for golf courses, the water rights have been sold back to the purveyor (in this case TMWA). He agreed that the WRWC could discuss the issue at a future meeting.

#### **16. Commission Comments**

None

#### 17. Staff Comments

None

#### 18. Public Comment

Chairman Carrigan called for public comments and hearing none, closed the Public Comment period.

## 19. Adjournment

With no further business, the meeting was adjourned at 3:05 p.m.



Respectfully submitted by,

Niki Linn, Recording Secretary

Approved by Commission in session on\_\_\_\_\_\_2009.

Mike Carrigan, Chairman

Note: DRAFT Minutes not approved by Board.

# **Western Regional Water Commission**

#### STAFF REPORT

**DATE**: April 2, 2009

**TO**: Chairman and Members, Western Regional Water Commission

**FROM**: Jim Smitherman, Water Resources Program Manager

SUBJECT: Review and discussion of proposed conceptual process for development of

the 2011 Comprehensive Plan required by Chapter 531, Statutes of

Nevada 2007

#### **SUMMARY**

Chapter 531 Statutes of Nevada 2007 (Chapter 531) sets forth required elements, a process for development and adoption, and a due date for the Comprehensive Plan. Development of the Plan is among the Western Regional Water Commission's (WRWC) highest priorities. Staff has developed a strategy to develop the 2011 Comprehensive Plan that includes the following steps:

- Interview and receive information from users of the Plan to gather input regarding usefulness and implementation, including TMRPA, Reno, Sparks and Washoe County Community Development Departments and Public Works Departments, TMWA, SVGID, STMGID and WCDWR.
- Receive information from other interested parties.
- Review State, regional and local plans pertaining to water or land use, including the state water plan, the Truckee Meadows Regional Plan, water conservation plans and master plans.
- Review plans from other regions for format and organizational ideas.
- Report to Northern Nevada Water Planning Commission (NNWPC), findings and recommendations regarding information received and plans reviewed.
- Review policies, chapters, maps, facility plans and other plans of the 2004-2025 Washoe County Comprehensive Regional Water Management Plan and amendments.
- Report to NNWPC findings and recommendations regarding Plan review and recommendations for revisions.
- Make revisions to existing sections and develop new sections as necessary to incorporate the results of ongoing projects, address additional plan elements required by Chapter 531, and address NNWPC direction.
- Coordinate or retain as recommended by the NNWPC other agencies or contractors to provide technical services necessary for making revisions or developing new sections. Services may include data gathering, analysis, modeling, facility planning, GIS, editing, formatting and final document production.

**Role of staff:** Staff serves as coordinator and facilitator for the development of the Comprehensive Plan required by Chapter 531. Close coordination among staff, the NNWPC, the WRWC and other affected agencies is necessary to successfully develop the plan.

**FY 09-10 Goal:** Implement strategy to develop 2011 Comprehensive Plan and complete tasks according to the schedule included in the strategy below, on or before dates shown in parentheses. Assume that information gathering and review of outside planning documents are finished by June 30, 2009. Complete contractor projects according to schedules in contract scopes of work. Coordinate with project managers monthly or as needed to verify project completion. Staff will make status reports to the NNWPC and WRWC as necessary.

#### **Strategy:**

#### FY 08-09

- Interview and receive information from users of plan to gather input regarding usefulness and implementation, including TMRPA, Reno, Sparks and Washoe County Community Development Departments and Public Works Departments, TMWA, SVGID, STMGID and WCDWR.
- Solicit information from other interested parties:
  - Send letters to service providers identified in Chapter 531, Statutes of Nevada,
     2007 (Chapter 531) that were not interviewed
  - o Receive information from other parties identified in Chapter 531.
- Review State, regional and local plans pertaining to water or land use, including the state water plan, the Truckee Meadows Regional Plan, water conservation plans and master plans.
- Review plans from other regions for format and organizational ideas.
- Report to NNWPC findings and recommendations regarding information received and plans reviewed.

#### FY 09-10

- Review policies, chapters, maps, facility plans and other plans included in the 2004-2025 Washoe County Comprehensive Regional Water Management Plan as amended in 2006 and 2009:
  - o ID review team and conduct review (September 30, 2009)
  - o ID sections and topics needing work by outside entities and ID possible entities to do work. (September 30, 2009)
- Report to NNWPC findings and recommendations regarding plan review and recommendations for revisions. (September 30, 2009)
- Coordinate or retain as recommended by the NNWPC other entities to provide technical services necessary for making revisions or developing new sections.
   Services may include data gathering, analysis, modeling, GIS, editing, formatting and final document production. (November 30, 2009)
- Make revisions to existing sections and develop new sections as necessary to incorporate the results of ongoing projects, address additional plan elements required by Chapter 531, and address NNWPC direction, including periodic reports to, and workshops with, the NNWPC. (June 30, 2010)

#### PREVIOUS ACTION

On February 4, 2009, the NNWPC recommended that the WRWC accept the process for development of the Comprehensive Plan as part of its work plan.

#### **FISCAL IMPACT**

The fiscal impact to the Regional Water Management Fund for the development of the Comprehensive Plan will be reflected in the fiscal year 2009 – 2010 budget.

#### **RECOMMENDATION**

Staff recommends that the WRWC accept and approve the proposed process for development of the Comprehensive Plan as part of its work plan, and provide further direction to staff as appropriate.

#### **POSSIBLE MOTION**

Move to accept and approve the recommendation to accept the process for development of the Comprehensive Plan as part of the WRWC work plan.

JS:jd

# **Western Regional Water Commission**

#### STAFF REPORT

**DATE:** April 2, 2009

**TO:** Chairman and Members, Western Regional Water Commission

**FROM:** Jim Smitherman, Water Resources Program Manager

SUBJECT: Review and discussion of the Regional Water Management Fund

(RWMF) preliminary budget for Fiscal Year 2009 - 2010.

#### **SUMMARY**

Staff has developed a preliminary fiscal year 2009-2010 budget for the Regional Water Management Fund (RWMF) that is consistent with work plan priorities and cash flow projections accepted by the Northern Nevada Water Planning Commission (NNWPC). The attached preliminary budget includes revenues, staff and non-staff professional services, and in-kind services. Supplemental pages provide additional information including an updated five-year cash flow projection as of December 31, 2008, budget details for professional services related to priority projects and routine operating expenses, and estimated expenditures through the remainder of the current fiscal year.

The preliminary budget also shows TMWA, Washoe County and Sun Valley GID estimated in-kind contributions. It should be noted that the professional services budget includes \$1,960,083 for contract projects related to the work plan. It is expected that the member agencies will contribute the balance of the work/contracts to complete the work plan either through provision of in-kind services or through contracts paid for directly by the agencies in support of this WRWC effort if the budget is insufficient.

#### **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 2009. The attached preliminary budget is provided to the WRWC for review, discussion and possible direction to staff.

#### PREVIOUS ACTION

On March 4, 2009, the NNWPC reviewed and approved the proposed fiscal year 2009-2010 budget and recommended it to the WRWC for approval.

#### FISCAL IMPACT

The fiscal year 2009-2010 budget recommendation provides for \$1,476,180 in revenues \$2,533, 015 in expenses and an ending fund balance of \$2,441,938. Budget expenses include a maximum of \$1.96 million for Work Plan activities that were reviewed and recommended by the NNWPC, \$480,932 for three full time staff and a WRWC attorney, and various routine operating expenses in the amount of \$92,000.

### **RECOMMENDATION**

Staff recommends that the WRWC approve the preliminary fiscal year 2009-2010 budget for presentation at a May 21, 2009, WRWC public hearing, and provide further direction to staff as appropriate.

#### **POSSIBLE MOTION**

Move to approve the preliminary fiscal year 2009-2010 budget for presentation at a May 21, 2009, WRWC public hearing.

### Western Regional Water Commission July 1, 2009 - June 30, 2010 Tentative Budget

Budget Category	1.5% WMF	NOTE	Washoe County In-Kind	NOTE	TMWA In-Kind	NOTE	SVGID In-Kind	NOTE
REVENUE (Page 2)	Amount		Amount		Amount		Amount	
Estimated Water Surcharge Revenues	1,446,000							
Estimated Interest Income	30,180							
Total Revenue	1,476,180		0		0		0	
PROFESSIONAL SERVICES/SUPPLIES	Amount		Amount		Amount		Amount	
Estimated Professional Services (Page 3)	1,960,083	1						
Staff Services (Page 4)	480,932	2	62,629	3	25,200	4	1,500	8
Non-Staff Services (Page 4)	92,000				1,200	5		
Total Professional Services/Supplies	2,533,015		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	2,533,015		159,866		28,400		1,500	

Net Decrease in Cash Reserves (\$1,056,835) 9

#### **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 \$1,056,835, which reduces projected cash revenues to approximately \$2.44 million at 6/30/10.

### Western Regional Water Planning Commission Cash Flow Projections November 1, 2008 - December 31, 2012

	Revenues Operating Expenses									Projects											
Quarter Ending	Projected Water Fund Revenue (Assumes No Increase)	Projected Inv. Income @ 1%	Total Projected Water Fund Revenue	WRWC Employees	Legal Counsel	Minutes*	Website	Video Coverage	Regional Travel & Training	CAFR & Audit	Misc. Operating	Expiration of In-Kind Services (TMWA/D WR/SVGID	Total Operating Expenses <sup>1,2,3,</sup>	TMDL** Phase I - LTI	TMDL CCP	IWRPNV***	Conservation, Sustainability, Climate Change	Wastewater Facility Planning⁴	Water Management Plan	Total Project Expenditure	Cash Balance Running Total
10/31/2008																					
12/31/2008																					3,228,635
3/31/2009	257,332	8,201	265,533										(137.733)							(23,947)	3,332,488
6/30/2009	482,000	8,539	490,539										(137,733)							(186,521)	3,498,773
9/30/2009	482,000	8,601	490,601	(84,233)	(36,000)	(5,000)	(5,000)	(2,500)	(2,500)	(22,000)	(2,500)	0	(159,733)	(105,000)	(57,500)	(92,521)	(47,500)	(50,000)	(95,000)	(447,521)	3,382,120
12/31/2009	241,000	8,035	249,035	(84,233)	(36,000)	(5,000)	(5,000)	(2,500)	(2,500)		(2,500)	0	(137,733)	(105,000)	(57,500)	(92,521)	(47,500)	(50,000)	(95,000)	(447,521)	3,045,902
3/31/2010	241,000	7,150	248,150	(84,233)	(36,000)	(5,000)	(5,000)	(2,500)	(2,500)		(2,500)		(137,733)	(105,000)	(25,000)	(135,021)	(47,500)	(50,000)	(120,000)	(482,521)	2,673,798
6/30/2010	482,000	6,395	488,395	(84,233)	(36,000)	(5,000)	(5,000)	(2,500)	(2,500)		(2,500)	0	(137,733)	(105,000)	(25,000)	(235,021)	(47,500)	(50,000)	(120,000)	(582,521)	2,441,938
9/30/2010	482,000	5,795	487,795	(84,233)	(36,000)	(5,150)	(5,000)	(2,500)	(2,500)	(23,000)	(2,500)		(160,883)	(117,500)	(25,000)	(212,500)	(50,000)	(50,000)	(120,000)	(575,000)	2,193,850
12/31/2010	241,000	4,963	245,963	(84,233)	(36,000)	(5,150)	(5,000)	(2,500)	(2,500)		(2,500)		(137,883)	(117,500)	(25,000)	(162,500)		(50,000)	(120,000)	(525,000)	1,776,931
3/31/2011	241,000	4,133	245,133	(84,233)	(36,000)	(5,150)	(5,000)	(2,500)	(2,500)		(2,500)		(137,883)	(117,500)	(25,000)	(87,500)	, , ,	(50,000)	(25,000)	(355,000)	1,529,180
6/30/2011	482,000	3,833	485,833	(84,233)	(36,000)	(5,150)	(5,000)	(2,500)	(2,500)		(2,500)		(137,883)	(117,500)	(25,000)	(87,500)	, , ,	(50,000)	(10,000)	(340,000)	1,537,130
9/30/2011	482,000	3,760	485,760	(84,233)	(36,000)	(5,300)	(5,000)	(2,500)	(2,500)	(24,000)	(2,500)		(162,033)	(117,500)	(25,000)	(137,500)		(50,000)	(10,000)	(390,000)	1,470,857
12/31/2011	241,000	3,323	244,323	(84,233)	(36,000)	(5,300)	(5,000)	(2,500)	(2,500)		(2,500)		(138,033)	(117,500)	(25,000)	(137,500)	. , ,	(50,000)	(10,000)	(390,000)	1,187,147
3/31/2012	241,000	2,722	243,722	(84,233)	(36,000)	(5,300)	(5,000)	(2,500)	(2,500)		(2,500)		(138,033)	(117,500)	(25,000)	(50,000)		(50,000)	(10,000)	(302,500)	990,336
6/30/2012	482,000	2,531	484,531	(84,233)	(36,000)	(5,300)	(5,000)	(2,500)	(2,500)	4====	(2,500)		(138,033)	(117,500)	(25,000)	(50,000)	(50,000)	(50,000)	(10,000)	(302,500)	1,034,333
9/30/2012	482,000	2,609	484,609	(84,233)	(36,000)	(5,450)	(5,000)	(2,500)	(2,500)	(25,000)	(2,500)		(163,183)	(117,500)	(25,000)	(50,000)		(50,000)	(10,000)	(302,500)	1,053,260
12/31/2012	241,000	2,387	243,387	(84,233)	(36,000)	(5,450)	(5,000)	(2,500)	(2,500)		(2,500)		(138,183)	(117,500)	(25,000)	(50,000)	(50,000)	(50,000)	(10,000)	(302,500)	855,963
3/31/2013 6/30/2013	241,000 482.000	1,924 1,794	242,924 483,794	(84,233) (84,233)	(36,000)	(5,300)	(5,000) (5,000)	(2,500)	(2,500) (2,500)		(2,500)		(138,033)	(117,500) (117,500)	0	(50,000)	(50,000)	(50,000)	(10,000)	(277,500)	683,355 751,615
	482,000	, -	, -	(- , /	(36,000)	(5,300)	( , ,	(2,500)	( )/	(25,000)	( )/		(,/	( ,,	ŭ	(,,	(,,	(,)	(10,000)	(277,500)	,
9/30/2012	482,000 241,000	1,933 1,771	483,933 242,771	(84,233) (84,233)	(36,000)	(5,450) (5,450)	(5,000) (5,000)	(2,500)	(2,500) (2,500)	(25,000)	(2,500)		(163,183) (138,183)	(117,500) (117,500)	0	(50,000) (50,000)	(50,000)	(50,000)	(10,000) (10,000)	(277,500) (277,500)	794,865 621,953
3/31/2012	241,000	1,771	242,771	(84,233)	(36,000)	(5,450)	(5,000)	(2,500)	(2,500)		(2,500)		(138,033)	(117,500)	0	(50,000)	(50,000)	(50,000)	(10,000)	(367,500)	358,646
6/30/2013	482.000	868	482,868	(84,233)	(36,000)	(5,300)	(5,000)	(2,500)	(2,500)		(2,500)		(138,033)	(117,500)	0	(50,000)	(,,	(50,000)	(100,000)	(367,500)	335,981
TOTALS	\$7.969.332	\$92,492	\$8.061.824	(\$1.684.660)	(\$720.000)	(\$104.800)	(\$100.000)	(\$50.000)	(\$50.000)	(\$119.000)	(\$50.000)		(\$3.153.926)	(\$2,300,000)	(\$415.000)	(\$1.880.083)	(\$990.000)	(\$1.000.000)	(\$1.005.000)	(\$7.800.551)	333,301

<sup>\*</sup> Assumes an approximate increase of 3% annually.

#### Notes:

- 2. Based on projected quarterly operating expenditures, WRWC mandated (WRWC Meeting 3/13/09) a six month operating reserve be maintained in the budget at all times which requires a minimum cash reserve of \$286,400.
- 3. Assumes continuation of in-kind service contributions.
- 4. Cost is for regional planning element. Assumes majority of funding to be provided by wastewater purveyors.

<sup>\*\*</sup> TMDL - Total Maximun Daily Load

<sup>\*\*\*</sup> IWRPNV - Integrated Water Resource Plan for the North Valleys

<sup>1.</sup> Operating expenses include: employees, legal counsel, minutes, web site, travel & training, annual audit and miscellaneous expenses (i.e. SNCAT, printing & reproduction, publications, periodicals and public notices). Includes annual increase of 3% for select operational expenses.

### **Western Regional Water Planning Commission**

Fiscal Year 2009-2010 Professional Services Budget Detail

Professional Services Budget Category	2008/2009 P.O. Amount Issued	Estimated Expenditure Through 6/30/2009	Estimated Amount Remaining as of 6/30/2009	2009/2010 1st Quarter 7/1/09-9/30/09 Budget	2009/2010 2nd Quarter 10/1/09- 12/31/09 Budget	2009/2010 3rd Quarter 1/1/10-3/31/10 Budget	2009/2010 4th Quarter 3/31/10- 6/30/10 Budget	2009/2010 Available Budget Total	Expense Description/Example
TMDL Phase I - LTI				105,000	105,000	105,000	105,000	\$420,000	Budget estimated based on four year cash flow projection.
TMDL Facilitation CCP				\$57,500	\$57,500	\$25,000	\$25,000	\$165,000	Budget estimated based on four year cash flow projection.
North Valleys Initiative				\$70,000	\$70,000	\$112,500	\$212,500		
Silver Lake Playa (LOMR) Public Education	\$77,072	\$36,989	\$40,083	\$10,021	\$10,021	\$10,021	\$10,021		Budget estimated based on four year cash flow projection plus
Marlin Drain Hydraulic Analysis	\$0	\$0	\$50,000	\$12,500	\$12,500	\$12,500	\$12,500		carryover purchase order budgets from previous year's on-going
Integrated Water Resource Plan for the North Valleys				\$92,521	\$92,521	\$135,021	\$235,021	\$555,083	projects.
Conservation, Sustainability, Climate Change				\$47,500	\$47,500	\$47,500	\$47,500	\$190,000	Budget estimated based on four year cash flow projection which is inclusive of carryover purchase order budgets from previous year's on-going projects.
Wastewater Facility Planning				\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	Budget estimated based on four year cash flow projection.
Water Management Plan				\$95,000	\$95,000	\$120,000	\$120,000	\$430,000	Budget estimated based on four year cash flow projection.
Totals				\$447,521	\$447,521	\$482,521	\$582,521	\$1,960,083	

## Western Regional Water Planning Commission Fiscal Year 2009-2010 Routine Operating Budget Detail

	Quarter Ending	2009/2010 1st Quarter 7/1/09-9/30/09 Budget	2009/2010 2nd Quarter 10/1/09-12/31/09 Budget	2009/2010 3rd Quarter 1/1/10-3/31/10 Budget	2009/2010 4th Quarter 3/31/10-6/30/10 Budget	2009/2010 Annual Routine Operating Budget Total	Expense Description/Example
es	WRWC Employees	\$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.
Staff Services	Legal Counsel	\$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
Staff	Mileage Expenses	\$600	\$600	\$600	\$600	\$2,400	Annual routine daily vehicle mileage expenses.
	Staff Services Subtotal	\$120,233	\$120,233	\$120,233	\$120,233	\$480,932	
	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.
Non-Staff Services	Regional Travel & Training	\$2,500	\$2,500	\$2,500	\$2,500	\$10,000	Cost of travel and training for staff members <i>not</i> 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.
Staff S	CAFR & Audit	\$22,000	\$0	\$0	\$0	\$22,000	Annual Expense for CAFR development and Financial Audit.
Non-	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, advertising, 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	\$39,500	\$17,500	\$17,500	\$17,500	\$92,000	_
	Totals	\$159,733	\$137,733	\$137,733	\$137,733	\$572,932	Currently all in-kind service costs are covered by member agencies as specified by interlocal agreement.

### Estimated Expenditures For 3rd & 4th Quarter 2008/09

	2009/2010	2009/2010	
Overten Ending	3rd Quarter	4th Quarter	Total Spending
Quarter Ending	1/1/10-3/31/10	3/31/10-6/30/10	as of 6/30/09
	Budget	Budget	
WRWC Employees	83,633	83,633	167,266
Legal Counsel	36,000	36,000	72,000
Minutes	5,000	5,000	10,000
Mileage Expenses	600	600	1,200
Service Contract Subtotal	125,233	125,233	250,466
Website	5,000	5,000	10,000
Regional Travel & Training	2,500	2,500	5,000
CAFR & Audit	0	0	0
SNCAT	2,500	2,500	5,000
Misc. Operating	2,500	2,500	5,000
Expiration of In-Kind Services (TMWA/DWR/SVGID)	0	0	0
Non-Service Related Routine Operating Subtotal	12,500	12,500	25,000
Routine Operating Expense Sub Totals	137,733	137,733	275,466
TMDL LTI Phase I	0	48,409	48,409
TMDL Facilitation CCP	0	18,460	18,460
North Valleys Initiative	0	75,426	75,426
Silver Lake Playa (LOMR) Public Education	0	15,090	15,090
Marlin Drain Hydraulic Analysis	0	0	0
Conservation, Sustainability, Climate Change	0	0	0
Washoe ET Project	2,922	2,922	5,844
(DinSar) Groundwater Monitoring Program	0	5,189	5,189
2009 Water Usage Review Program	16,025	16,025	32,050
Certified Landscape Technician Program	5,000	5,000	10,000
Wastewater Facility Planning	0	0	0
Water Management Plan	0	0	0
Project Subtotal	23,947	186,521	210,468
Totals	286,913	449,487	485,934

# **Western Regional Water Commission**

#### STAFF REPORT

**DATE:** April 2, 2009

**TO:** Chairman and Members, Western Regional Water Commission

**FROM:** Jim Smitherman, Water Resources Program Manager

SUBJECT: Confirmation of May 21, 2009 at 10 a.m. as the WRWC meeting date

to include a public hearing and adoption of the Regional Water

Management Fund budget for Fiscal Year 2009-2010.

#### **SUMMARY**

Staff has confirmed that, according to NRS Chapter 354, May 21, 2009, is the appropriate date for a WRWC meeting to include a public hearing and adoption of the Regional Water Management Fund budget for Fiscal Year 2009-2010.

#### **BACKGROUND**

NRS 354.596 states in part that:

- 4. Budget hearings must be held:
- (d) For all other local governments, on the third Thursday in May or the Friday immediately succeeding the third Thursday in May

#### **RECOMMENDATION**

Staff recommends that the WRWC set Thursday, May 21, 2009, 10:00 a.m. as the date and time for its May meeting, and direct staff to schedule a public hearing for adoption of the RWMF budget for Fiscal Year 2009-2010.

# **Western Regional Water Commission**

#### STAFF REPORT

**DATE**: April 2, 2009

**TO**: Chairman and Members, Western Regional Water Commission

**FROM**: Jim Smitherman, Water Resources Program Manager

SUBJECT: Discussion and possible approval of funding in the amount of \$64,100 from

the Regional Water Management Fund (RWMF) for the Truckee Meadows Water Authority (TMWA) 2009 Water Usage Review Program, and if approved, authorize the Chairman to execute an Interlocal Agreement with

TMWA for that purpose.

#### **SUMMARY**

On March 4, 2009, Ms. Lora Richards of TMWA made a presentation to the Northern Nevada Water Planning Commission (NNWPC) with a request for \$64,100 to support the TMWA 2009 Water Usage Review Program (formerly known as the Commercial and Residential Water Audit Program). The RWMF has provided TMWA with 60% program support since its inception in 2003. TMWA reported that the program has been highly successful and continues to grow in popularity and demand.

#### **BACKGROUND**

In 2003, TMWA initiated a pilot residential water audit program to help the Water Planning Commission further its water conservation goals. The pilot was considered a success and the program has expanded over time. The table below summarizes the number and type of water use reviews conducted to date.

	Total	Commercial	Residential	Reno	Sparks	Washoe Co.
2008	2,461	265	2,196	1,601	769	91
2007	2,025	221	1,804	1,290	645	90
2006	731	70	661	469	238	24
2005	894	123	771	538	281	75
2004	497	66	431	324	135	38
2003	444	42	402	275	149	20

In 2008, 2,461 water use reviews were conducted, an increase of 20% over 2007. Eighty-nine percent of the reviews conducted in 2008 were residential and 11% were commercial reviews; the same percentage splits as in 2007. The proportion of water use reviews by jurisdiction was the same in 2008 as it was in 2007: approximately 65% of the total reviews performed in 2008 were in Reno, 32% were in Sparks, and the remaining 4% were in Washoe County. The water use reviews were provided for TMWA retail customers.

The feedback from customers who have participated in the Water Usage Review Program has been extremely positive. Those who request water use reviews are typically more conscientious than the average customer and are receptive to the information and recommendations provided by the coordinators.

General findings from the 2008 program are similar to past years. The majority of recommendations for residential water conservation involve outdoor water use. One of the major sources of outdoor water inefficiency is inappropriate settings on irrigation clocks. Water auditors more often recommend reduced watering times for lawns and landscapes. When addressing indoor water use, customers with older model appliances indicate they will purchase Energy Star models when they purchase a replacement. The program is very popular with senior citizens.

TMWA considers the Water Usage Review Program a success in expanding awareness of responsible water use through personal customer education. Based on strong customer interest in the program, TMWA is continuing its program in 2009.

#### PREVIOUS ACTION

On March 4, 2009, the NNWPC approved a motion recommending support in an amount not to exceed \$64,100 from the RWMF for the TMWA 2009 Water Usage Review Program.

#### **FISCAL IMPACT**

The fiscal impact to the Regional Water Management Fund would not exceed \$64,100. Budget authority is located in Fund Group 766, Fund 7066, Account Number 710100, Professional Services, Cost Object 310100.3.

#### **RECOMMENDATION**

The NNWPC recommends that the WRWC approve an expenditure from the RWMF in an amount not to exceed \$64,100 to support the TMWA 2009 Water Usage Review Program, and if approved, authorize the Chairman to execute an Interlocal Agreement with TMWA for that purpose.

#### POSSIBLE MOTION

Move to approve an expenditure from the RWMF in an amount not to exceed \$64,100 to support the TMWA 2009 Water Usage Review Program, and authorize the Chairman to execute an Interlocal Agreement with TMWA for that purpose.

#### **INTERLOCAL AGREEMENT**

#### 1) PARTIES

This Interlocal Agreement ("Agreement") is entered into between the Western Regional Water Commission, a political subdivision of the State of Nevada, (the "Commission") and the Truckee Meadows Water Authority, a Joint Powers Authority created under Chapter 277, Nevada Revised Statutes, ("TMWA"), collectively the "Parties". In consideration of the mutual promises contained in this Agreement, the Parties agree as follows:

#### 2) <u>RECITALS</u>

- 2.1 The Parties are public agencies as defined in NRS 277.100(1)(a).
- 2.2 NRS 277.180 provides that any one or more public agencies may contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any public agency, entering into the contract, is authorized to perform.
- 2.3 On March 4, 2009, TMWA presented to the Northern Nevada Water Planning Commission ("NNWPC") a funding request in the amount of \$64,100 for TMWA's 2009 Water Usage Program, a water conservation and education program, including assistance in auditing customer water use (the "Project").
- 2.4 The NNWPC, at its regular meeting held March 4, 2009, recommended that the Western Regional Water Commission ("WRWC") approve the necessary funding from the Regional Water Management Fund ("RWMF").
- 2.5 The Commission, at its regular meeting held March 4, 2009, approved the Scope of Work and Budget attached hereto as Exhibit "A" and funding from the RWMF in the amount of \$64,100, to fund approximately 60% of the costs of the Project for calendar year 2009, as set forth in the Budget.

#### 3) RIGHTS & DUTIES

#### 3.1 TMWA

- 3.1.1 TMWA shall conduct the Project and will submit an invoice to the Commission through its Contract Administrator, for the Commission's share of the Project for the work described in the Scope of Work and Budget attached hereto as Exhibit "A", and incorporated herein by reference. Work on the Project will progress and be completed within calendar year 2009.
- 3.1.2 TMWA will provide or contract for all services required to complete the Project.
- 3.1.3 TMWA shall, through its designated representative or Contract Administrator, provide to the Commission any information requested by the Commission's Contract Administrator, relating to any invoice submitted for payment.
- 3.1.4 TMWA shall set up a separate account for the Project, if not already existing, so that check numbers along with copies of cancelled checks for all expenditures can be submitted, as well as an exact itemization of Project expenditures, copies of itemized invoices, and properly documented timesheets.
- 3.1.5 WRWC monies will cover salary, benefits, and related costs for two auditors as set forth in the Budget. The remaining program costs, including salary and benefits for a third auditor, will be contributed by TMWA. Further, if additional temporary or permanent staff is needed to operate the Project, TMWA will cover the costs associated with these expenses. TMWA may shift funding between line items if costs necessitate a transfer of funds.
- 3.1.6. Any remaining funds after payment of authorized expenses for the 2009 calendar year will either be refunded to the WRWC or used for Project continuation.

#### 3.2 The Commission

- 3.2.1 The NNWPC Program Manager, Jim Smitherman, is hereby designated as the Commission's Contract Administrator.
- 3.2.2 Upon the submission of an invoice for payment, pursuant to Paragraph 3.1.1 above, the Contract Administrator shall promptly review the invoice, request any further information or documentation required, and process the invoice for payment within thirty (30) days following his approval.
- 3.2.3 The Commission, at its discretion, may conduct an audit of compliance with this Agreement and the funding provided for herein, relating to performance of this Agreement, compliance with the scope of the Project, and compliance with all applicable State, Federal and local laws, policies and procedures. Such audit shall be at the Commission's expense.
- 3.2.4 The total amount of invoices paid pursuant to this Agreement shall not exceed the sum of \$64,100 from the RWMF.

#### 3.3 Joint Rights and Responsibilities

- 3.3.1 Either Party may terminate this Agreement with thirty (30) day advance written notice to the other.
- 3.3.2 Both Parties agree to coordinate and use their best efforts to complete the Project and to collaborate in a timely manner in order to maximize the efficient use of funding and other resources.

#### 4) INDEMNIFICATION

4.1 Each Party agrees to be responsible for any liability or loss that may be incurred as a result of any claim, demand, cost, or judgment made against that Party arising from any negligent act or negligent failure to act by any of that Party's employees, agents in connection with the performance of obligations assumed pursuant to this Agreement.

4.2 Each Party further agrees, to the extent allowed by law pursuant to Chapter 41 of the Nevada Revised Statutes ("NRS"), to hold harmless, indemnify and defend the other from all losses, liabilities or expenses of any nature to the person or property of another, to which the indemnified party may be subjected as a result of any claim, demand, action or cause of action arising out of the negligent acts, errors or omissions on the part of employees or agents of the indemnifying party in relation to this Agreement.

#### 5) MISCELLANEOUS PROVISIONS

- 5.1 This Agreement is binding upon and inures to the benefit of the Parties and their respective heirs, estates, personal representatives, successors and assigns.
- 5.2 This Agreement is made in, and shall be governed, enforced and construed under the laws of the State of Nevada.
- 5.3 This Agreement constitutes the entire understanding and agreement of the Parties with respect to the subject matter hereof, and supersedes and replaces all prior understandings and agreements, whether verbal or in writing, with respect to the subject matter hereof.
- 5.4 This Agreement may not be modified, terminated, or amended in any respect, except pursuant to an instrument in writing duly executed by the Parties.
- 5.5 In the event the Commission fails to appropriate or budget funds for the purposes as specified in this Agreement, TMWA hereby consents to the termination of this Agreement. In such event, the Commission shall notify TMWA in writing and the Agreement will terminate on the date specified in the notice. The Parties understand that this funding out provision is required under NRS 244.320 and NRS 354.626.
- 5.6 In the event either Party brings any legal action or other proceeding with respect to the breach, interpretation, or enforcement of this Agreement, or with respect to any dispute relating to any transaction covered by this Agreement, the losing Party or

Parties in such action or proceeding shall reimburse the prevailing Party or Parties therein

for all reasonable costs of litigation, including reasonable attorneys' fees.

5.7 No delay or omission by either Party in exercising any right or power

under this Agreement shall impair any such right or power or be construed to be a waiver

thereof, unless this Agreement specifies a time limit for the exercise of such right or

power or unless such waiver is set forth in a written instrument duly executed by the

person granting such waiver. A waiver of any person of any of the covenants, conditions,

or agreements hereof to be performed by any other Party shall not be construed as a

waiver of any succeeding breach of the same or any other covenants, agreement,

restrictions or conditions hereof.

5.8 All notices, demands or other communications required or permitted to be

given in connection with this Agreement, shall be in writing, and shall be deemed

delivered when personally delivered to a Party or, if mailed, three (3) business days after

deposit in the United States mail, postage prepaid, certified or registered mail, addressed

to the Parties as follows:

To Commission: Jim Smitherman, Water Resources Program Manager

Northern Nevada Water Planning Commission

4930 Energy Way Reno, Nevada 89502

To TMWA: Mark Foree

General Manager

Truckee Meadows Water Authority

P.O. Box 30013

Reno, Nevada 89520-3013

4.9 This Agreement is effective upon the date the last signing Party signs this

Agreement ("Effective Date").

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement.

WESTERN REGIONAL WATER COMMISSION	TRUCKEE MEADOWS WATER AUTHORITY
Dated this day of, 2009	Dated this day of, 2009
By Mike Carrigan, Chairman Western Regional Water Commission	By Mark Foree, General Manager Truckee Meadows Water Authority
APPROVED AS TO FORM: Rhodes Law Offices, Ltd.	
By John B. Rhodes, Legal Counsel	

#### **EXHIBIT A**

#### **Scope of Work and Budget**

The attached budget for TMWA's 2009 Water Usage Program, (the "Project") indicates the total estimated Project costs for calendar year 2009 to be \$107,000. TMWA is requesting \$64,100, or approximately 60%, of the funding from the WRWC. The Project scope of work includes the following goals and actions:

#### **Program Objectives**

- Aid customers in understanding water consumption at their premise
- Provision of retrofit devices (such as shower heads, toilet bags, flappers, faucet aerators, etc.) by TMWA for customer or plumber installation
- Education on the benefits of conserving water including property-specific recommendations for customers to follow to use water more efficiently

#### **Program Administration**

- Measurement and evaluation of the landscaped area
- Soil and turf type analysis and recommendation of a watering schedule
- Consultation regarding water conservation inside the home
- Analysis of the water bill and print out of recommendations

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2009 Cost Proposal

		Estimated Total	Proposed	Proposed
Cost Item	Comment	Cost for 2009	RWMF Share	TMWA Share
Salaries & Expenses	(1)	\$89,856	\$64,114	\$25,742
Vehicle(s) & Fuel	(2)	\$12,500	\$0	\$12,500
Equipment & Supplies	(3)	\$3,000	\$0	\$3,000
Outreach		\$1,500	\$0	\$1,500
Total Estimated Program Cost		\$106,856	\$64,114	\$42,742
Recommended NNWPC Funding for	\$64,100			

- (1) Average hourly rate of \$21.61 includes auditor salary plus FICA, Medicare, and workman's comp. Assumes 1 full time auditor (2080 hours) and 2 half time auditors (1,039 hours per auditor).
- (2) Based on 2008 mileage rates of \$0.505 per mile (Jan Jun) and \$0.585 per mile (Jul Dec)
- (3) Includes wireless computers, telephone, auditing equipment & supplies, office supplies, and clothing

TMWA has the ability to shift funding between line items if costs necessitate a transfer of funds.

# **Western Regional Water Commission**

#### STAFF REPORT

**DATE**: April 2, 2009

**TO**: Chairman and Members, Western Regional Water Commission

**FROM**: Jim Smitherman, Water Resources Program Manager

SUBJECT: Discussion and possible approval of: a) funding in an amount not to

exceed \$96,000 from the RWMF for a regional integrated wastewater system planning project; and, b) acceptance of a Clean Water Act grant in the amount of \$40,000, when it becomes available, to offset the funding or support related projects; and, if approved, authorize the Chairman to execute, upon receipt, an Amended Interlocal Agreement with the City of

Reno to include a scope of work for this project

#### **SUMMARY**

Staff learned earlier this year from the Nevada Division of Environmental Protection (NDEP) and the Truckee Meadows Regional Planning Agency (TMRPA) of the possibility that approximately \$40,000 in federal economic stimulus package funding may be made available to the local 208 Agency in the form of a Clean Water Act grant. NDEP indicated that the anticipated timeframe to appropriate and expend the funds would be limited in duration; however dates are not available at this time.

The request to designate the WRWC as the local 208 Agency has not yet been acted on by the Governor. In anticipation that the designation will be finalized soon, TMRPA staff plans to ask the Regional Planning Governing Board (RPGB), through interlocal agreement or resolution, to authorize a grant directly from the State to the WRWC. The next regular meeting of the RPGB is scheduled for May 14, 2009.

Representatives of WRWC member agencies that provide wastewater treatment services have been meeting with ECO:LOGIC Engineering to discuss wastewater and reclaimed water facility planning for the region. ECO:LOGIC is presently conducting a wastewater and reclaimed water facility planning effort focused on the north valleys for the WRWC by way of an Interlocal Agreement with the City of Reno. The group, upon learning of the possible grant, requested a project scope of work from the consultant and, after discussion, agreed to a scope that exceeds the amount of the anticipated Clean Water Act grant (attached). Staff presented the scope of work to the Northern Nevada Water Planning Commission on April 1, 2009, which recommended it to the WRWC. The NNWPC agreed that the project is necessary, that the RWMF is an appropriate funding source, and that it should be started right away. The NNWPC also agreed that the Clean Water Act grant should be pursued and used to offset the RWMF funding or support related project work. This project would be an important step in planning for future wastewater and reclaimed water facilities and provide a crucial element of the 2011 Comprehensive Plan required by Chapter 531, Statutes of Nevada 2007.

The project would use existing water and wastewater projections and information provided by the wastewater service providers. A regional level summary of existing and planned wastewater facility capacities, effluent disposal capacities, constraints and plans to remedy constraints (including estimated costs, if known) would be provided along with a range of possible additional reclaimed water use and infrastructure linkage alternatives. The outcome would be a report on the above that includes a graphical representation of existing and future conditions for water supply, wastewater treatment, reclaimed water and wastewater disposal requirements. The report could be used for evaluating additional alternatives and as a basis for more detailed wastewater and reclaimed water facility planning.

#### PREVIOUS ACTION

On April 1, 2009, the NNWPC recommended that the WRWC approve funding in an amount not to exceed \$96,000 from the RWMF for the project, accept a Clean Water Act grant in the amount of \$40,000, when it becomes available, to offset the funding or support related projects.

#### FISCAL IMPACT

The fiscal impact to the Regional Water Management Fund would not exceed \$96,000. Budget authority is located in Fund Group 766, Fund 7066, Account Number 710100, Professional Services, Cost Object WP310200.

#### RECOMMENDATION

Staff recommends that the WRWC approve funding in an amount not to exceed \$96,000 from the RWMF for the project, accept a Clean Water Act grant in the amount of \$40,000, when it becomes available, to offset the funding or support related projects; and authorize the Chairman to execute, upon receipt, an Amended Interlocal Agreement with the City of Reno to include the scope of work for this project.

#### POSSIBLE MOTION

Move to approve funding in an amount not to exceed \$96,000 from the RWMF for the project; accept a Clean Water Act grant in the amount of \$40,000, when it becomes available, to offset the funding or support related projects; and authorize the Chairman to execute, upon receipt, an Amended Interlocal Agreement with the City of Reno to include the scope of work for this project.

JS:jd

Attachment: Scope of Work

### Scope of Work for Regional Integrated Wastewater System Planning

The proposed scope of work relies on existing water and wastewater projections from the recently completed Truckee Meadows Service Area (TMSA) Facility Plans, and information to be provided by the wastewater service providers. A regional level summary of existing and planned wastewater facility capacities, effluent disposal capacities, constraints and plans to remedy constraints (including estimated costs, if known) will be provided, which will include a graphical representation of existing and future conditions for water supply, wastewater treatment, reclaimed water and wastewater disposal requirements.

The proposed scope of services also includes a planning-level assessment of the volume of high-quality treated effluent that might be stored and/or disposed of in the alluvial deposits of select hydrographic areas of Washoe County. Also included is an assessment of potential water-quality changes related to aquifer storage and reuse of effluent in Lemmon Valley. The study will rely heavily on data, information and results of previous hydrogeologic investigations of the study areas available through the Washoe County Department of Water Resources.

The following assumptions are used in the preparation of this scope of work:

- Washoe County, Reno and Sparks's staff will compile and provide available information on existing and future capacity and facility constraints for each treatment plant, including best available information on their current plans to independently remedy such constraints.
- ECO: LOGIC will rely on information from the TMSA Facility Plans and the Update to the Washoe County Comprehensive Regional Water Management Plan for water demand and wastewater flow forecasts.
- Washoe County will provide data, information and reports relevant to the hydrogeology of the areas of interest. This includes, but is not limited to the results of the County's current groundwater flow model of Lemmon Valley, a previous model of Warm Springs Valley, and a third-party model of Bedell Flat.
- Washoe County personnel will be responsible for setting up and running the model to examine water quality changes in Lemmon Valley.

The proposed scope of work will be completed based on the following tasks. The dollar amount associated with each task represents the level of effort that will be applied to each task, in total hours, based upon ECO:LOGIC's then current Fee Schedule. ECO:LOGIC reserves the right to reallocate budgets between tasks as long as the total contract amount is not exceeded.

**Task 1. Project Management** – This task includes time for project management and coordination, reviewing existing information, time for four coordination meetings with the Project Manger, and a presentation of the report results to the Northern Nevada Water Planning Commission (NNWPC).

**Task 2. Develop Regional Water Demand and Wastewater Flow Forecasts -** Using the recent TMSA projections and other available work products, develop existing and future regional water demand, wastewater flow, wastewater disposal and reclaimed water demand forecasts. Disaggregate the forecasts by four major planning regions, as follows:

- 1. Stead, Lemmon Valley and Cold Springs (Reno & Washoe County)
- 2. Sparks and Spanish Springs Valley (Sparks & Washoe County)
- 3. South Truckee Meadows (Reno & Washoe County)
- 4. Balance of Truckee Meadows (Reno)

#### Task 2 Total: \$6,000

Task 3. Summarize Existing Treatment Capacity and Disposal Constraints, Including Both Structural and Permit Limitations - Existing and future capacity and facility constraints for each treatment plant will be documented, together with a description of the best available information on the current plans to independently remedy such constraints (including estimated costs, if known). A summary table, together with supporting information, will be prepared for South Truckee Meadows Water Reclamation Facility (STMWRF), Truckee Meadows Water Reclamation Facility (TMWRF), Reno-Stead Water Reclamation Facility (RSWRF) and Cold Springs Water Reclamation Facility (CSWRF). The tables will document the following constraints and limitations applicable to each of the four regional wastewater treatment plants:

- 1. Hydraulic capacity
- 2. Biological Oxygen Demand (BOD) load
- 3. Nitrogen load
- 4. Phosphorus load
- 5. Total Dissolved Solids (TDS) load
- 6. Solids handing
- 7. Disposal methods / capacity
- 8. Effluent storage capacity
- 9. Reclaimed water use sites
- 10. Other permit limitations
- 11. Special operating agreements
- 12. Water rights considerations
- 13. Capital cost considerations
- 14. Operation and Maintenance (O&M) funding considerations
- 15. Estimate of Equivalent Residential Units (ERUs) for residential, commercial and multi-family units, including flow and quarterly billings
- 16. Others

Four individual meetings will be conducted with key staff from each respective wastewater service provider to collect and compile the available information. In addition, a fifth meeting/workshop will be conducted following completion of the Existing Treatment Capacity and Disposal Constraints Reviews, to identify and document water, wastewater and reclaimed water linkages between the four primary planning areas, including water rights considerations.

**Task 4. Develop a Regional Water Balance Flow Diagram -** Based on the information summarized from Tasks 2 and 3, develop an existing and future conditions graphical representation of the water supply, wastewater treatment, reclaimed water and wastewater disposal requirements for each of the four major planning areas. The regional water balance flow diagram will be useful to understand the following questions:

- How much potable water is used today, and in what locations?
- Where does the potable water come from, and once used, where does it go for treatment?
- Following treatment, how much of the water is reused, and where is the balance disposed of?
- Are there future imbalances in water supply, wastewater disposal and reclaimed water, and in what locations?

#### Task 4 Total: \$10,000

Task 5. Develop Estimates of the Volume of Effluent that can be Stored/Disposed in Select Alluvial Aquifers of Washoe County - Select hydrographic basins in Washoe County will be reviewed to identify those with a potential to store/dispose treated effluent under current conditions in these areas. These include Lemmon Valley, Cold Springs Valley, Bedell Flat, Warm Springs Valley, Spanish Springs Valley, and the South Truckee Meadows. An estimate of the range of the volume of effluent that can be disposed of or stored in the alluvial deposits of the basins of interest will be made using existing groundwater flow models, where such models have been developed. For basins for which no models exist, estimates will be made using GIS techniques.

#### *Task 5 Total:* \$6,000

Task 6. Prepare Water/TDS Mass Balance to Examine Long Term Changes in Water Quality in the Alluvial Aquifer of Lemmon Valley arising from Effluent Storage/Disposal/Reuse - A spreadsheet-based water/TDS annual mass balance will be developed for the Stead, Lemmon Valley and Cold Springs hydrobasins. Water and TDS sources and sinks will include: TMWA, Washoe County, Utilities Inc. and Vidler municipal water supplies; estimates of potable water consumption, irrigation and wastewater return flows to RSWRF, CSWRF and Lemmon Valley Water Treatment Plant (LVWWTP); permitted disposal to Swan Lake, RIBs and current reuse sites; and consideration of future disposal options including a projection of future reuse sites, White Lake, effluent reservoir storage, and aquifer storage and recovery (ASR) by well injection and pumping. No more than three (3) mass balance scenarios will be prepared. Projections of future growth and associated water uses will be based on an agreed upon straight-line growth projection.

Projections of effluent ASR from the water/TDS mass balance will be incorporated into Washoe County's existing groundwater model of Lemmon Valley. The buildup of TDS in the aquifer arising from effluent storage and recovery will be examined by using MT3DMS (a modular three-dimensional model for simulating advection, dispersion, and chemical reactions of dissolved constituents in groundwater) in conjunction with the County's current

groundwater flow model of Lemmon Valley. No more than three (3) modeling simulations will be performed.

The intent is *not* to develop a fully calibrated solute transport model. Rather, the objective of the study is to develop an awareness of the volume of effluent that might be disposed of and recycled; to determine if there is a need for blending water or eventual TDS removal from the system to prevent an unacceptable increase in TDS; and to obtain a sense of the time it may take for any unacceptable water quality conditions to occur.

#### *Task 6 Total:* \$22,000

**Task 7. Prepare Letter Report -** A brief report that summarizes the information developed in Tasks 2 through 6 will be prepared. The report will include:

- Existing and future regional water demand, wastewater flow, wastewater disposal and reclaimed water demand forecasts, disaggregated by the four planning regions
- A summary table with supporting information, which documents the constraints and limitations applicable to each of the four regional wastewater treatment plants
- A summary of identified water, wastewater and reclaimed water linkages, including water rights considerations
- A graphical representation of existing and future conditions for water supply, wastewater treatment, reclaimed water and wastewater disposal requirements
- A summary of the geologic framework for the hydrographic basins selected for analysis
- Estimates of the range of volume of effluent that can be disposed/stored in the selected basins
- Estimates of the volume of recharge and time it may take for TDS of water in the aquifer in Lemmon Valley to reach a maximum target concentration.

This scope of work and summary report is intended to supplement an ongoing staff working group technical evaluation process, and will provide a common understanding and foundation for more detailed wastewater and reclaimed water facility planning. Ten copies of the report, together with applicable electronic files, will be provided to the NNWPC.

#### Task 7 Total: \$10,000

Based on the above scope of work, ECO:LOGIC proposes to complete this work on a time and expense basis not to exceed \$96,000. Tasks 1 though 7 will be completed within 120 calendar days of your notice to proceed.

Sincerely,

John P. Enloe, P.E.

**ECO:LOGIC Engineering** 

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# Western Regional Water Commission

#### STAFF REPORT

April 6, 2009 **DATE:** 

Chairman and Members, Western Regional Water Commission ("WRWC") TO:

FROM: John B. Rhodes, Legal Counsel

**SUBJECT:** Report on legislative activities, including Bills introduced in the 2009 Nevada

> Legislature and Bill Draft Requests that may affect the WRWC / Northern Nevada Water Planning Commission ("NWPC"); discussion, possible ratification of Legislative Subcommittee recommendations, and possible

direction to staff

The following staff report lists Bills introduced in the 2009 Nevada Legislature, and Bill Draft Requests, as of April 6, 2009, which affect or are of interest to the WRWC and NNWPC.

#### **Bills Introduced**

#### AB442 Assemblywoman Kirkpatrick

Subcommittee Position: Prohibits local governmental entities from making expenditures for (Oppose as Written) lobbyists. (BDR 31-176, 7/10/2008)

SCR2 Legislative Committee to Oversee the Western Regional Water WRWC Position: Commission (Support)

Encourages entities that are engaged in water quality monitoring to coordinate certain activities. (BDR 237, 8/13/2008)

SB345 Legislative Committee to Oversee the Western Regional Water WRWC Position: Commission (Support)

Makes an appropriation to the Truckee River Flood Project to support ecosystem restoration activities. (BDR 238, 8/13/2008)

SB175 Legislative Committee to Oversee the Western Regional Water WRWC Position: Commission (Support)

Makes various changes to provisions governing flood control districts. (BDR 20-239, 8/13/2008)

#### SB111 Legislative Committee to Oversee the Western Regional Water WRWC Position: Commission (Support)

Makes various changes to provisions governing the Western Regional Water Commission. (BDR 240, 8/13/2008)

#### SB37 Conservation and Natural Resources, State Department of

Establishes authority to award subgrants from the Drinking Water State Revolving Fund, Wellhead Protection and Clean Water Act Nonpoint Source programs. (BDR 360, 8/22/2008)

WRWC Position: (Neutral)

#### AB18 Legislative Committee for the Review and Oversight of the Tahoe Regional Planning Agency and the Marlette Lake Water (Neutral) System (NRS 218.53871)

WRWC Position:

Authorizes the issuance of bonds for environmental improvement projects for Lake Tahoe for 2009-2019. (BDR 375, 8/26/2008)

#### SB126 Senator Care

WRWC Position:

Prohibits certain restrictions on the use of gray water. (BDR 394, 8/28/2008) This Bill may be withdrawn.

(None)

(Neutral)

#### **AB54** Washoe County

WRWC Position:

Authorizes counties to prohibit use of private water or septic systems where available public water or sewer systems exist and provide a program to mitigate the costs of connection to the public system. (BDR 473, 8/29/2008)

**Intent of BDR**: To clarify use of public funds for the public purpose of assisting with paying connection fees for public water/sewer systems where individual systems are failing and are failing or degrading water sources; specifically: amend of Chapter 244 of NRS to authorize the Board of County Commissioners to order a person with an individual sewage disposal system to connect to reasonably available municipal sewer if the property owner's system is failing or the system is demonstrably degrading a source of drinking water or increasing the costs of treating drinking water; and further, to authorize the County to use grants, gifts or water department funds to pay for the connection fees of those ordered to connect.

#### SB105 Legislative Committee on Public Lands (NRS 218.5363)

WRWC Position: (Neutral)

Revises provisions governing the awarding of grants to certain purveyors of water. (BDR 502, 9/1/2008)

SB347 Legislative Committee on Public Lands (NRS 218.5363)

Subcommittee Position: (Neutral)

Makes an appropriation to the State Engineer to develop a hydrologic database for water basins in Nevada. (BDR 503 9/1/2008)

**SB66** Douglas County

WRWC Position: (Neutral)

Revises provisions relating to water permits and water right credits, to allow more time to complete work and apply water to beneficial use for certain municipal uses. (BDR 48—618, 8/29/2008)

#### SB224 Senator Care

Subcommittee Position:

Revises provisions governing voting and abstentions by public bodies composed of elected officials only. (BDR 19-675, 11/14/2008)

AB376 Assemblyman Hogan

Revises provisions relating to conservation of water. (BDR 680, 11/19/2008)

Subcommittee Position:

(Neutral)

**AB355** Assemblyman Goedhart

Revises provisions relating to the rates of smaller public utilities that furnish water or services for sewage. (BDR 693, 11/21/2008)

Subcommittee Position:

(Neutral)

AB416 Assemblyman Goicoechea

Requires the completion of an inventory of an entire water basin before consideration of an interbasin transfer. (BDR 732, 12/10/2008)

Subcommittee Position:

(Neutral)

**AB119** Assemblywoman Leslie

Requires the Truckee Meadows Regional Plan to include policies (Support, with that are based on identified and sustainable water resources within washoe County. (BDR 22-750, 12/11/2008)

WRWC Position:
(Support, with proposed

**SB374** Senate Committee on Natural Resources

Establishes parity in oversight of regional water authorities. (BDR 848, 12/15/08)

Subcommittee Position: (Neutral)

**SB 373** Senate Committee on Natural Resources

Provides for study of economic impact of water importation projects and development of a sensible water strategy. (BDR 849, 12/15/2008)

Subcommittee Position: (Neutral)

AB377 Assemblyman Bobzien

Makes various changes concerning the state water policy. (BDR 48-887, 12/15/2008)

Subcommittee Position:

(Neutral)

**SB311** Senator Mathews

Joint Requester: Assemblywoman Smith

Requires the fluoridation of public water systems serving Washoe County. (BDR 40—924, 12/15/2008)

Subcommittee Position:

(Neutral)

**SJR8** Senator Rhoads

SJR: Urges Congress to preserve the traditional power of states over land and water use. (BDR R-984, 2/2/2008)

Subcommittee Position: (Neutral)

AB276 Assemblyman Goedhart

Revises provisions relating to the filing of a protest to an application to appropriate water. (BDR 48—1041, 2/9/2009)

WRWC Position: (Neutral)

WRWC Position:

AB236 Assemblyman Grady

Revises provisions governing grants for water conservation and capital improvements to certain water systems. (BDR 1049, 2/9/2009) (By Request)

(Neutral)

**SB204** Senator Rhoads

Revises provisions governing notification of applications for permits to appropriate water. (BDR 48-1086, 2/9/2009)

WRWC Position: (Neutral)

AB363 Assemblywoman Leslie

Provides for the use of gray water for residential landscapes. (BDR 40—1087, 2/9/2008)

Subcommittee Position:

(Neutral)

**AB480** Assembly Committee on Government Affairs

Increases the fee that is authorized to be imposed for intercounty and interstate transfers of groundwater, and other fees. (BDR 48—1161, 2/20/2008)

Subcommittee Position: (Neutral)

**Bill Draft Requests** 

209 Assembly Committee on Government Affairs

Revises provisions governing the organization and accountability of certain local governmental entities that manage water resources.

8/01/2008

246 Assemblywoman Kirkpatrick

Makes various changes relating to planning and zoning.

8/11/2008

359 Conservation and Natural Resources, State Department of

Clarifies provisions governing the Board for Financing Water Projects.

8/22/2008

534 **Senator Beers** 

Revises requirements for individual water meters in mobile home parks.

9/02/2008