

**NORTHERN NEVADA WATER PLANNING COMMISSION
("NNWPC")
AGENDA**

Wednesday, April 3, 2019

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 Public Comment Information ("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, moved to or from the Consent Items section, or delayed for discussion at any time. Arrive at the meeting at the posted time to hear item(s) of interest.
4. Supporting material provided to the Commission for the items on the agenda is available to members of the public at the NNWPC offices, 1001 E. Ninth St., Reno, NV, from Jennifer Purgitt, Administrative Secretary, (775) 954-4665, and on the NNWPC website at <http://www.nnwpc.us>
5. The Washoe County Commission Chambers are accessible to the disabled. 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 (775) 954-4665 no later than 24 hours prior to the meeting.
6. 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), Sun Valley GID (5000 Sun Valley Blvd.), Truckee Meadows Water Authority (1355 Capital Blvd.), Washoe County Administration Building (1001 E. Ninth Street), South Valleys Library (15650A Wedge Parkway), the NNWPC website at <http://www.nnwpc.us>, and the State of Nevada Website at <https://notice.nv.gov>

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. Selection of Chair and Vice Chair for the term of April 2019 to April 2020, and possible direction to staff. **(For Possible Action)**
5. Approval of the minutes from the February 6, and March 6, 2019 meetings. **(For Possible Action)**
6. Review, discussion and possible recommendation to the Western Regional Water Commission ("WRWC") to approve a request by the University of Nevada, Reno ("UNR") to readjust certain task completion dates, and reallocate previously approved funding for fiscal years 2018 – 2019 and 2019 – 2020, to continue the Advanced Water Treatment Technologies Demonstration Project – Jim Smitherman, WRWC Water Resources Program Manager, and Krishna Pagilla, Ph.D., Professor, UNR. **(For Possible Action)**
7. Report on 2018 Snow Pack and Water Supply – Bill Hauck, Truckee Meadows Water Authority ("TMWA"). *

Northern Nevada Water Planning Commission Agenda for April 3, 2019

8. Report on legislative activities, including Bill Draft Requests and Bills pending in the 2019 session of the Nevada Legislature that may affect or are of interest to the WRWC / NNWPC – John Rhodes, WRWC / NNWPC Legal Counsel. *
9. Program Manager’s Report – Jim Smitherman. *
 - a. Report on the status of projects and Work Plan supported by the Regional Water Management Fund (“RWMF”);
 - b. Financial Report on the RWMF.
10. Discussion regarding location and possible agenda items for the May 2019 NNWPC meeting, and other future meetings, and possible direction to staff – Jim Smitherman.
(For Possible Action)
11. Commission Comments. *
12. Staff Comments. *
13. Public Comments. * (Three-minute time limit per person.)
14. Adjournment. **(For Possible Action)**

*Indicates a non-action item

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: March 28, 2019

TO: Chair and Members, Northern Nevada Water Planning Commission

FROM: Jim Smitherman, Water Resources Program Manager, Western Regional Water Commission (“WRWC”)

SUBJECT: Selection of Chair and Vice Chair for the term April 2019 to April 2020, and possible direction to staff.

SUMMARY

Section 39 of the WRWC Act, Chapter 531, Statutes of Nevada 2007 (the “Act”), requires that the Northern Nevada Water Planning Commission (“NNWPC”) “establish a schedule for the selection of its Chair for a term of one year, in rotation, from among the members.” The Act identifies the voting members of the NNWPC by title, position, or interest to be represented. The Act is silent concerning a Vice Chair, and does not prohibit selection of one. Prior to adoption of the NNWPC Administrative Policies and Procedures on May 5, 2010, a Vice Chair was selected by custom and practice to preside over meetings in the absence of the Chair. Section V of the NNWPC Administrative Policies and Procedures provides for the selection of a Chairman and a Vice Chairman, for a term of one year, in rotation, from among the voting members, annually, at the first meeting in April.

The only NNWPC voting member position that has not yet been selected as Chair in the rotation process is the Pyramid Lake Paiute Tribe position, currently held by Mervin Wright.

PREVIOUS ACTION

Listed by year below are the NNWPC voting member positions that have served as Chairman. The one year term is April through March.

- 2018 Member: Domestic Well Owners, Chairman – Michael DeMartini
Vice Chairman – Mervin Wright
- 2017 Member: Truckee River Flood Management Authority,
Chairman - Danielle Henderson
Vice Chairman - Michael DeMartini
- 2016 Member: Reno Public Works Director, Chairman - John Flansberg
Vice Chairman - Danielle Henderson
- 2015 Member: Truckee Meadows Water Authority (“TMWA”) 2nd position as
successor to the South Truckee Meadows General Improvement District,
Chairman - John Enloe; Vice Chairman – John Martini
- 2014 Member: Truckee Meadows Water Reclamation Facility, Chairman - Michael
Drinkwater
Vice Chairman - Darrin Price

- 2013 Member: Washoe County Water Resources Director's designee, Chairman - John Buzzone, succeeded by Dave Solaro
Vice Chairman - Michael Drinkwater
- 2012 Member: Public at Large, Chairman - Mickey Hazelwood
Vice Chairman - John Buzzone
- 2011 Member: Washoe County Conservation District, Chairman - George Ball
Vice Chairman - Neil Krutz
- 2010 Member: TMWA, General Manager's designee, Chairman - John Erwin
Vice Chairman - Jerry Schumacher
- 2009 Member: Sparks Public Works Director, Chairman - Wayne Seidel
Vice Chairman - George Ball
- 2008 Member: SVGID General Manager, Chairman - Darrin Price
Vice Chairman - Wayne Seidel

FISCAL IMPACT

None

RECOMMENDATION

Staff recommends that the NNWPC select Mervin Wright to serve as Chair, and select a Vice Chair for one year terms effective April 1, 2019 and ending on March 31, 2020.

JS:jp

DRAFT - MINUTES
NORTHERN NEVADA WATER PLANNING COMMISSION

Wednesday, February 6, 2019

The Northern Nevada Water Planning Commission ("NNWPC") held a regular meeting in the Washoe County Commissioner Chambers, 1001 East Ninth Street, Reno, Nevada and conducted the following business:

The meeting was called to order by Chair DeMartini at 1:30 p.m.

1. Roll Call and Determination of Presence of a Quorum

Voting Members Present: Michael DeMartini; Jon Combs; Michael Drinkwater; John Flansberg (*present at 1:34 p.m.*); Bill Hauck; Mickey Hazelwood; Danielle Henderson; John Enloe; John Martini; Mervin Wright; John Zimmerman

Voting Members Absent: David Solaro

Non-Voting Members Present: Thomas Pyeatte, Cindy Turiczek

Non-Voting Members Absent: Harry Fahnestock, My-Linh Nguyen, Ron Penrose

Staff Members Present: Jim Smitherman; Chris Wessel; John Rhodes, Legal Counsel; and Jennifer Purgitt

2. Public Comment

None

3. Approval of Agenda (For Possible Action)

COMMISSIONER DRINKWATER MADE A MOTION TO APPROVE THE AGENDA, SECONDED BY COMMISSIONER ZIMMERMAN. THE MOTION CARRIED UNANIMOUSLY WITH TEN (10) COMMISSIONERS PRESENT.

4. Approval of Minutes from the August 14, 2018 and November 7, 2018 Meetings (For Possible Action)

COMMISSIONER ZIMMERMAN MADE A MOTION TO APPROVE THE MINUTES, SECONDED BY COMMISSIONER ENLOE. THE MOTION CARRIED UNANIMOUSLY WITH TEN (10) COMMISSIONERS PRESENT.

5. Report and discussion on annual priority setting, fiscal year ("FY") 2019-2020 budget development process, and timing of concurrent workshops with the Western Regional Water Commission ("WRWC"); and possible direction to staff – Jim Smitherman, Water Resources Program Manager, WRWC. (For Possible Action)

The postponement of the January WRWC/NNWPC workshop on annual priorities to March 20, 2019, compresses the meeting schedule relative to the required May budget hearing. Staff requested direction regarding two alternatives included in the staff report.

(Commissioner Flansberg present at 1:34 a.m.)

COMMISSIONER FLANSBERG MADE A MOTION TO COMBINE THE PRIORITIES AND BUDGET REVIEW WORKSHOPS ON MARCH 20, 2019, SECONDED BY COMMISSIONER DRINKWATER. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

6. Review and discussion of the current FY 2018-2019 professional services budget, committed and uncommitted funds, and budget priorities including, but not limited to, ditch flooding and closed basin flooding; and possible direction to staff – Jim Smitherman. (For Possible Action)

The FY 2018-2019 professional services budget status report included in the meeting packet was presented. The status report shows committed and uncommitted funds as of the end of January 2019. There is an uncommitted balance of approximately \$371,890 available for possible reallocation to high priority needs before June 30, 2019.

Commissioner Flansberg provided an update on the Localized Flooding line item. He met last week with Dwayne Smith and a consultant looking at ditches and expects to have a proposal fairly soon.

COMMISSIONER ENLOE MADE A MOTION TO ACCEPT THE REPORT, SECONDED BY COMMISSIONER FLANSBERG. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

7. Review, discussion, and possible recommendation to the WRWC for funding in an amount not to exceed \$120,000, from the Regional Water Management Fund (“RWMF”), over a three year period, to partially fund a contract for the Nevada Water Innovations Institute (“NWII”) to obtain professional services from a qualified consultant, including project management, for the Regional Category A+ Reclaimed Water Feasibility Study (“OneWater Nevada”); and, possible direction to staff – Jim Smitherman. (For Possible Action)

Recent and upcoming changes in the Regional Effluent Management Team (“REMT”) participants have raised issues concerning continuity of leadership, and project management going forward. The NWII shares the REMT’s concerns and has requested local governing bodies, and the NWII Board of Advisors, to each consider providing partial funding for a contract to obtain professional services from a qualified consultant, for a period of three years, to provide for continuity of OneWater Nevada leadership and project management. The anticipated scope of work and budget are included with the staff report.

Staff proposes that the NNWPC forward a recommendation to the WRWC for approval of the NWII Proposal, and funding in an amount not to exceed \$120,000 from the RWMF for FY 2018–2019 through FY 2021-2022, (March 2019 through February 2022), to partially fund the proposal.

COMMISSIONER ENLOE MADE A MOTION TO DIRECT STAFF TO FORWARD A RECOMMENDATION TO THE WRWC FOR APPROVAL OF THE NWII PROPOSAL, AND FUNDING IN AN AMOUNT NOT TO EXCEED \$120,000 FROM THE RWMF FOR FY 2018-2019 THROUGH FY 2021-2022, SECONDED BY COMMISSIONER FLANSBERG.

Commissioner Flansberg discussed his support for this item stating that he sees this as being one of the higher priorities we have right now for the City of Reno and Washoe County. It is a fairly critical piece not only in the direction we want to go with this but also in being able to seek out grants and other funding sources.

THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

8. Program Manager’s Report – Jim Smitherman.

- a. Report on the status of projects and Work Plan supported by the RWMF;

b. Financial Report on the RWMF.

Mr. Smitherman presented a brief overview of the staff reports included for this agenda item.

9. Discussion regarding location and possible agenda items for the March 2019 NNWPC meeting, and other future meetings, and possible direction to staff – Jim Smitherman. (For Possible Action)

The next regularly scheduled NNWPC meeting date is Wednesday, March 6, 2019. Agenda items will include a review of the draft tentative budget and a status report on the Regional Effluent Management Guidance document.

The next meeting scheduled will be a workshop with the WRWC on March 20, 2019.

Commissioner Flansberg requested that the March 6 meeting agenda include a status update from the NWII on the nitrogen removal project.

COMMISSIONER FLANSBERG MADE A MOTION TO SCHEDULE THE REGULAR MARCH 6 MEETING WITH THE AGENDA ITEMS THAT HAVE BEEN IDENTIFIED, SECONDED BY COMMISSIONER DRINKWATER. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

10. Commission Comments

None

11. Staff Comments

None

12. Public Comment

None

13. Adjournment (For Possible Action)

The meeting was adjourned at 1:56 p.m.

Respectfully submitted by Christine Birmingham.

Approved by:

NNWPC Chair

APPROVED BY COMMISSION IN SESSION ON _____, 2019.

DRAFT - MINUTES
NORTHERN NEVADA WATER PLANNING COMMISSION

Wednesday, March 6, 2019

The Northern Nevada Water Planning Commission ("NNWPC") held a regular meeting in the Washoe County Commission Chambers, 1001 East Ninth Street, Reno, Nevada and conducted the following business:

The meeting was called to order by Chair DeMartini at 1:31 p.m.

1. Roll Call and Determination of Presence of a Quorum

Voting Members Present: Michael DeMartini; Jon Combs; Michael Drinkwater; John Flansberg; Bill Hauck; Danielle Henderson; John Enloe; John Martini; David Solaro; Mervin Wright; John Zimmerman

Voting Members Absent: Mickey Hazelwood

Non-Voting Members Present: Thomas Pyeatte, Cindy Turiczek (*present at 1:39 p.m.*), My-Linh Nguyen

Non-Voting Members Absent: Harry Fahnestock, Ron Penrose

Staff Members Present: Jim Smitherman; Chris Wessel; John Rhodes, Legal Counsel; and Jennifer Purgitt

2. Public Comment

None

3. Approval of Agenda (For Possible Action)

COMMISSIONER FLANSBERG MADE A MOTION TO APPROVE THE AGENDA, SECONDED BY COMMISSIONER ZIMMERMAN. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

4. Approval of Minutes from the February 6, 2019 Meeting (For Possible Action)

No minutes available for approval.

5. Review draft fiscal year 2019-2020 Western Regional Water Commission ("WRWC") tentative budget; discussion and possible direction to staff; and, possible recommendation to the WRWC for approval – Chris Wessel, WRWC Water Management Planner; and Jim Smitherman, WRWC Water Resources Program Manager. (For Possible Action)

Chris Wessel, WRWC Water Management Planner, reviewed information included in the staff report regarding the draft tentative budget. The budget includes Regional Water Management Fund ("RWMF") revenues, cash on hand and expenses for staff and non-staff professional services. Additional budget worksheets include details for professional services related to priority projects and routine operating expenses.

COMMISSIONER FLANSBERG MADE A MOTION TO APPROVE THE 2019-2020 WRWC BUDGET, SECONDED BY COMMISSIONER DRINKWATER.

During discussion, Commissioner Enloe asked for an update on the localized flooding budget line item.

Jim Smitherman, WRWC Water Resources Program Manager, explained that a ditch flooding scope of work is being negotiated. Washoe County is working with the City of Reno to retain HDR to study places along the irrigation ditch systems where there is a danger of overflow causing localized flooding. The scope of work will include field investigations into the sources of storm water, and provide engineering recommendations on how to safeguard where flooding is most likely to occur. That scope of should be coming to the NNWPC for review before the end of this fiscal year.

Commissioner Enloe discussed the budget line item for storm water GIS mapping by the Truckee Meadows Regional Planning Agency (“TMRPA”) and stated that he would rather rely on the City and Washoe County to do that mapping. He suggesting moving the \$100,000 budgeted in that line item to the project contingency fund.

COMMISSIONER FLANSBERG AMENDED THE MOTION TO RECOMMEND APPROVAL BY THE WRWC OF THIS BUDGET WITH THE REQUESTED CHANGE TO MOVE THE FUNDS FOR THE STORM WATER GIS MAPPING INTO THE PROJECT CONTINGENCY FUNDS FOR FLEXIBILITY OF FUNDING. THE SECOND CONCURRED. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

6. Report on activities of the Nevada Water Innovations Institute (“NWII”), including projects concerning the Regional Category A+ Reclaimed Water Feasibility Study (“OneWater Nevada”); and possible direction to staff – Jim Smitherman; Krishna Pagilla, Ph.D., Professor, University of Nevada Reno (“UNR”). (For Possible Action)

Mr. Smitherman presented the staff report and introduced Dr. Krishna Pagilla with UNR.

Dr. Pagilla presented a status report on the Advanced Water Treatment Technologies Demonstration Project and other activities of the NWII concerning OneWater Nevada.

Chair DeMartini asked about the cost of implementation of projects.

Mr. Smitherman explained that costs for the projects will be addressed in the final report.

COMMISSIONER FLANSBERG MADE A MOTION TO ACCEPT THE REPORT, SECONDED BY COMMISSIONER DRINKWATER. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

7. Report on development of the Regional Effluent Management Planning Guidance Document, including regional, agency, and facility goals, and overview of facility capacities; and possible direction to staff – Jim Smitherman; Jeff Curtis, Ph.D., Associate Professor, UNR. (For Possible Action)

Mr. Smitherman presented the staff report and introduced Dr. Jeff Curtis with UNR.

Dr. Curtis presented a status report on the development of the Regional Effluent Management Planning Guidance Document. His report included progress on the following tasks: Task 1 - Establish Effluent Management Goals; Task 2 - Document Planning Resources; and Task 3 - Effluent Management Constraints.

Dr. Curtis addressed questions from the Commission about Truckee Meadows Water Reclamation Facility (“TMWRF”) constraints. Commissioner Martini stated that he would provide Dr. Curtis with the latest numbers from current TMWRF modeling efforts.

COMMISSIONER DRINKWATER MADE A MOTION TO ACCEPT THE REPORT, SECONDED BY COMMISSIONER SOLARO. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

8. Report on legislative activities, including Bill Draft Requests and Bills pending in the 2019 session of the Nevada Legislature that may affect or are of interest to the WRWC / NNWPC – John Rhodes, WRWC / NNWPC Legal Counsel.

John Rhodes, WRWC / NNWPC Legal Counsel, presented information on BDRs and Bills pending in the 2019 Nevada Legislature, as of March 4, 2019, that may affect or are of interest to the WRWC and NNWPC.

The WRWC and the Truckee Meadows Water Authority (“TMWA”) Board each appointed Legislative Subcommittees. TMWA’s Legislative Subcommittee met and reviewed Bills presented by their lobbyists. The WRWC Legislative Subcommittee has not met yet. There are plans for a concurrent meeting of both of the Legislative Subcommittees on March 15.

Commissioner Drinkwater discussed SB140 and asked if there is a mechanism to recommend that they consider including language to use A+ water as the water reserve instead of unappropriated water.

Mr. Rhodes stated that he will bring it up at the Legislative Subcommittee meeting.

9. Program Manager’s Report – Jim Smitherman.

- a. Report on the status of projects and Work Plan supported by the RWMF;
- b. Financial Report on the RWMF.

Mr. Smitherman presented a brief overview of the staff reports included for this agenda item.

10. Discussion regarding location and possible agenda items for the April 2019 NNWPC meeting, and other future meetings, and possible direction to staff – Jim Smitherman. (For Possible Action)

The next regularly scheduled NNWPC meeting date is Wednesday, April 3, 2019. Agenda items will include: selection of new Chair and Vice Chair; report on snow pack and projected water supply outlook; and recommendations for amendments to contracts for ongoing projects.

A concurrent meeting with the WRWC is scheduled for March 20, 2019.

COMMISSIONER FLANSBERG MADE A MOTION TO SCHEDULE THE NEXT REGULAR MEETING FOR APRIL 3, 2019, SECONDED BY COMMISSIONER MARTINI. THE MOTION CARRIED UNANIMOUSLY WITH ELEVEN (11) COMMISSIONERS PRESENT.

11. Commission Comments

None

12. Staff Comments

Mr. Smitherman expressed appreciation for the assistance the Effluent Management Team is receiving from UNR and NWII.

13. Public Comment

None

14. Adjournment (For Possible Action)

The meeting was adjourned at 2:50 p.m.

Respectfully submitted by Christine Birmingham.

Approved by:

NNWPC Chair

APPROVED BY COMMISSION IN SESSION ON _____, 2019.

DRAFT

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: March 28, 2019

TO: Chair and Members, Northern Nevada Water Planning Commission (“NNWPC”)

FROM: Jim Smitherman, Water Resources Program Manager, Western Regional Water Commission (“WRWC”)

SUBJECT: Review, discussion and possible recommendation to the WRWC to approve a request by the University of Nevada, Reno (“UNR”) to readjust certain task completion dates, and reallocate previously approved funding for fiscal years 2018 – 2019 and 2019 – 2020, to continue the Advanced Water Treatment Technologies Demonstration Project (the “Project”).

SUMMARY

The First Amended Interlocal Agreement (“IA”) between the WRWC and UNR, to fund the Project, expires on June 30, 2020. The IA contains a budget that allocates funding for each of four fiscal years, as shown in the table below. UNR has made substantial progress to date, including the completion of Tasks 1, 2, 3 and 4, and delivery of draft reports for each task. Because of unforeseen circumstances beyond its control, UNR has requested changes to the Project schedule and budget allocations for FY 2018-2019 and FY 2019-2020, also shown in the table below. Existing and proposed Project schedules are attached.

UNR has requested that Tasks 5 and 6 of the Project, initially scheduled to be completed in year 3, be rescheduled for completion in year 4 to compensate for the unanticipated delay. Funding for Tasks 5 and 6, in the amount of \$96,926, would be reallocated to year 4. The request for funding reallocation is tabulated below. Neither the total dollar amount, nor the completion date for the Project will be changed by approval of the request by the WRWC.

Project Year (Fiscal Year)	Existing Amount \$	Change \$	Revised Amount \$
1 (2016/2017)	83,739	0	83,739
2 (2017/2018)	243,178	0	243,178
3 (2018/2019)	208,466	<96,926>	111,540
4 (2019/2020)	141,091	96,926	238,017
TOTAL	676,475		676,475

BACKGROUND

On August 17, 2016, the WRWC approved total funding for the Project not to exceed \$676,475, over 4 fiscal years, and authorized the Chairman to execute an IA with UNR for that purpose. In June 2017, UNR and the WRWC executed the First Amendment to the IA to adjust certain task completion dates, and reallocate previously approved funding.

Funding from other entities, including the City of Reno, City of Sparks, Washoe County, and the Truckee Meadows Water Authority, will contribute to completion of aspects of the Project that are above and beyond the tasks identified in the IA.

FISCAL IMPACT

The Fiscal Year 2019 – 2020 Tentative Budget includes adequate budget in the professional services category to accommodate the proposed changes.

RECOMMENDATION

Staff proposes that the NNWPC forward a recommendation to the WRWC for approval of UNR's request to readjust task completion dates, and reallocate funding for the Project, as described above.

JS:jp

Attachment

EXISTING SCHEDULE

4-03-19: NNWPC Agenda Item 6 Attachment

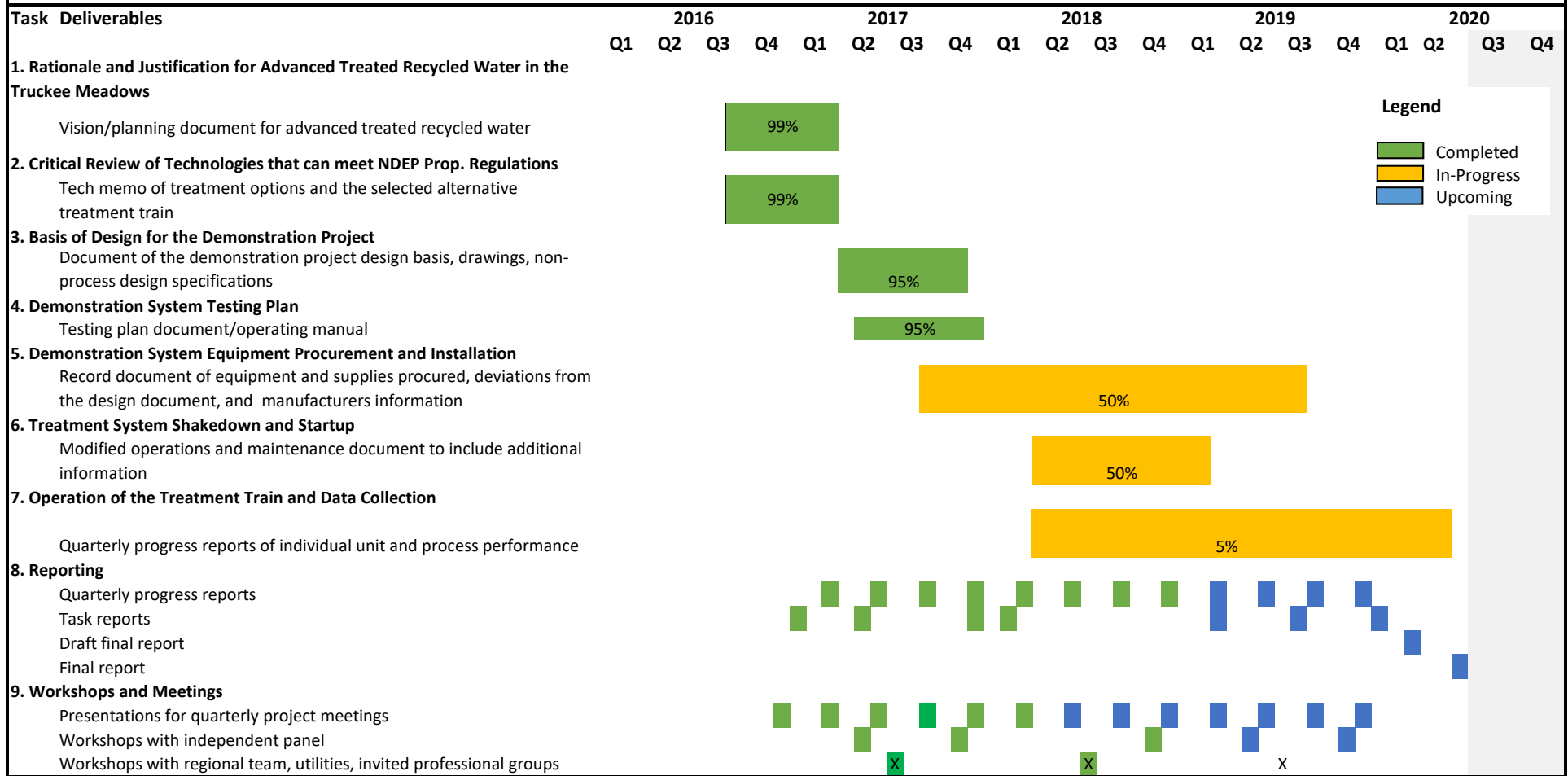
Advanced Water Treatment Technologies Demonstration Project Schedule

Task	Deliverables	2016				2017				2018				2019				2020			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1. Rationale and Justification for Advanced Treated Recycled Water in the Truckee Meadows																					
	Vision/planning document for advanced treated recycled water				99%																
2. Critical Review of Technologies that can meet NDEP Prop.																					
	Tech memo of treatment options and the selected alternative treatment train				99%																
3. Basis of Design for the Demonstration Project																					
	Document of the demonstration project design basis, drawings, non-process design specifications					95%															
4. Demonstration System Testing Plan																					
	Testing plan document/operating manual					95%															
5. Demonstration System Equipment Procurement and Installation																					
	Record document of equipment and supplies procured, deviations from the design document, and manufacturers							50%													
6. Treatment System Shakedown and Startup																					
	Modified operations and maintenance document to include additional information											50%									
7. Operation of the Treatment Train and Data Collection																					
	Quarterly progress reports of individual unit and process performance																				
8. Reporting																					
	Quarterly progress reports																				
	Task reports																				
	Draft final report																				
	Final report																				
9. Workshops and Meetings																					
	Presentations for quarterly project meetings																				
	Workshops with independent panel																				
	Workshops with regional team, utilities, invited professional groups																				

Legend

- Completed
- In-Progress
- Upcoming

Advanced Water Treatment Technologies Demonstration Project Schedule



Northern Nevada Water Planning Commission

STAFF REPORT

DATE: March 28, 2019
TO: Chair and Members, Northern Nevada Water Planning Commission
FROM: Jim Smitherman, Water Resources Program Manager, Western Regional Water Commission
SUBJECT: Report on 2019 Snow Pack and Water Supply.

SUMMARY

Bill Hauck, Truckee Meadows Water Authority, Senior Hydrologist, will provide a presentation on the 2019 snow pack and regional water supply outlook.

JS:jp

NORTHERN NEVADA WATER PLANNING COMMISSION

STAFF REPORT

DATE: March 28, 2019
TO: Chair and members, Northern Nevada Water Planning Commission (“NNWPC”)
FROM: John B. Rhodes, Legal Counsel
SUBJECT: Report on legislative activities, including Bill Draft Requests (“BDRs”) and Bills pending in the 2019 session of the Nevada Legislature that may affect or are of interest to the Western Regional Water Commission (“WRWC”) and the NNWPC.

WRWC Legal Counsel will present a verbal report, and submit a written staff report that lists BDRs and Bills pending in the 2019 Nevada Legislature, as of April 2, 2019, that may affect or are of interest to the WRWC and the NNWPC.

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: March 28, 2019
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) and (b) for your review.

- a) Report on the status of Projects and Work Plan supported by the RWMF; and
- b) Financial Report on the RWMF.

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

Funds Ctr/ Project #	Project	Vendor	Orig.PO	Changes	Balance	Percent Complete	Start Date	End Date
WP310008	Precipitation"Can"Gauge Monit FY18-19	BOARD OF REGENTS/DESERT RESEARCH	20,000	2,003	17,997	10%	7/1/2018	9/30/2019
WP310101	Water Usage Review Program FY 2018/19	TRUCKEE MEADOWS WATER AUTHORITY	100,000	0	100,000	0%	7/1/2018	9/30/2019
WP310102	Washoe ET Program FY 2018-19	BOARD OF REGENTS/DESERT RESEARCH	10,000	182	9,818	2%	7/1/2018	9/30/2019
WP310203	Advanced Water Treatment Demo FY2016-19	BOARD OF REGENTS, NSHE, obo UNR	208,466	14,982	193,484	7%	7/1/2016	9/30/2019
WP310204	Bedell Flat RIB	TRUCKEE MEADOWS WATER AUTHORITY	40,000	39,880	120	100%	7/1/2018	9/30/2019
WP310206	Nevada Water Innovation Campus FY18/19	BOARD OF REGENTS, NSHE, obo UNR	25,000	25,000	0	100%	7/1/2018	9/30/2019
WP310207	IPR Outreach	DATA INSTINCTS (MARK MILLAN)	125,000	13,565	111,435	11%	4/1/2018	9/30/2018
WP310208	Planning Guidance Document FY19	BOARD OF REGENTS, NSHE, obo UNR	181,110	104,178	76,932	58%	4/1/2018	9/30/2018
WP310303	TMeadws Storm Water Quality Prog FY17-18	RENO, CITY OF	262,500	76,834	185,666	29%	7/1/2018	9/30/2019
WP310305	Watershed MGMT Plan Update FY19-20	RENO, CITY OF	150,000	0	150000	0	1/17/2019	6/30/2020

-- Indicates contracting in progress or project status being updated.

3/28/2019
 Fund 766
 Report 400/ZF15

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

Fiscal Year 2019; Period 10

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%
State Grants	40,000.00-				40,000.00-	100-		40,000.00-	100-
* INTERGOVERNMENTAL	40,000.00-				40,000.00-	100-		40,000.00-	100-
Interest-Pooled Inv.	24,279.00-	16,063.80-		16,063.80-	8,215.20-	34-		8,215.20-	34-
RGL Pooled Inv.		1,642.79		1,642.79	1,642.79-			1,642.79-	
URGL Pooled Inv.		1,118.66		1,118.66	1,118.66-			1,118.66-	
Water Surcharge 1.5%	1,479,124.00-	1,327,415.73-		1,327,415.73-	151,708.27-	10-		151,708.27-	10-
* MISCELLANEOUS	1,503,403.00-	1,340,718.08-		1,340,718.08-	162,684.92-	11-		162,684.92-	11-
** REVENUE	1,543,403.00-	1,340,718.08-		1,340,718.08-	202,684.92-	13-		202,684.92-	13-
Professional Services	1,686,466.00	421,028.30	913,766.67	1,334,794.97	351,671.03	21		351,671.03	21
WRWC Staff & Legal	520,920.00	298,696.27	60,000.00	358,696.27	162,223.73	43.04		162,223.73	43.04
Fin Consult Services	8,700.00	8,700.00		8,700.00					
Invest Pool Alloc Ex		705.28		705.28	705.28-			705.28-	
Lobbying Services	1,000.00				1,000.00	100		1,000.00	100
Seminars and Meetings	1,000.00	1,447.20		1,447.20	447.20-	45-		447.20-	45-
Advertising	1,000.00	271.00		271.00	729.00	73		729.00	73
Undesignated Budget	20,000.00				20,000.00	100		20,000.00	100
Insurance Premium		3,865.00		3,865.00	3,865.00-			3,865.00-	
Combined Utilities	400.00	299.97		299.97	100.03	25		100.03	25
Travel	1,000.00				1,000.00	100		1,000.00	100
Overhead	95,080.00	36,082.62		36,082.62	58,997.38	266.52		58,997.38	266.52
** EXPENDITURES	2,335,566.00	771,095.64	973,766.67	1,744,862.31	590,703.69	25		590,703.69	25
*** Total	792,163.00	569,622.44-	973,766.67	404,144.23	388,018.77	49-		388,018.77	49-