

## AGENDA

### NORTHERN NEVADA WATER PLANNING COMMISSION ("NNWPC")

Friday, December 17, 2021  
9:00 a.m.

Washoe County **Caucus Room**, Second Floor, Building A  
(Same building as Washoe County Commission Chambers)  
1001 East Ninth Street  
Reno, Nevada

#### Notes:

1. Pursuant to NRS 241.020, members of the Commission may attend and participate in the meeting by means of a remote technology system; a physical location will be provided for this meeting and members of the public wishing to attend and/or participate may do so in person at the physical location of the meeting. Live public comment may be made during the meeting at the physical location of the meeting.
2. 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 (\*).
3. 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.
4. 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.
5. 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>
6. The Washoe County Caucus Conference Room is 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.
7. In accordance with NRS 241.020, this agenda has been posted on 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. Approval of the minutes from the November 3, 2021 meeting (**For Possible Action**)
5. Program Manager's Report – Kim Rigdon, Water Resources Program Manager and Jim Smitherman, Water Resource Consultant.
  - a. Report on the status of projects and Work Plan supported by the Regional Water Management Fund ("RWMF")
  - b. Financial Report on the RWMF
6. **Workshop** to review the priorities, projects and studies listed in the WRWC FY 2021-2022 Budget; discussion of priorities for ongoing and future projects and studies, possible recommendation to the WRWC, and possible direction to staff-Kim Rigdon (**For Possible Action**)
7. Discussion regarding location and possible agenda items for the upcoming NNWPC meetings, and possible direction to staff – Kim Rigdon. (**For Possible Action**)

8. Commission Comments \*
9. Staff Comments \*
10. Public Comments \* (Three-minute time limit per person.)
11. Adjournment (**For Possible Action**)

\*Indicates a non-action item

**DRAFT - MINUTES**  
**NORTHERN NEVADA WATER PLANNING COMMISSION**

**Wednesday, November 3, 2021**

The Northern Nevada Water Planning Commission (NNWPC) held a regular meeting on Wednesday, November 3, 2021, at the Washoe County Commissioner Chambers, 1001 East Ninth Street, Reno, Nevada, and, conducted the following business.

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

**1. Roll Call and Determination of Presence of a Quorum**

*Voting Members Present:* Jon Combs; Michael Drinkwater; John Flansberg; Bill Hauck; Danielle Henderson; John Martini; Dave Solaro; Michael Widmer; Mervin Wright

*Voting Members Absent:* John Enloe; Mickey Hazelwood; John Zimmerman

*Non-Voting Members Present:* None

*Non-Voting Members Absent:* Cindy Turiczek; Ron Penrose; Harry Fahnstock; Thomas Pyeatte

*Staff Members Present:* Kim Rigdon; Michael Pagni; Jennifer Purgitt

**2. Public Comment**

Bob Lissner, Lifestyle Homes, spoke regarding his development plans in the North Valleys and noted that the wastewater flow projections are lower than what he is projecting for his development plans. He will send staff his wastewater projections for Cold Springs and Lemmon Valley so they can be incorporated.

**3. Approval of Agenda (For Possible Action)**

COMMISSIONER SOLARO MADE A MOTION TO APPROVE THE AGENDA, SECONDED BY COMMISSIONER FLANSBERG. THE MOTION CARRIED UNANIMOUSLY WITH NINE (9) COMMISSIONERS PRESENT.

**4. Approval of the minutes from the September 1, 2021 meeting (For Possible Action)**

Commissioner Flansberg noted the minutes need to be corrected to reflect that he was not present at the meeting.

COMMISSIONER DRINKWATER MADE A MOTION TO APPROVE WITH THE CORRECTION AS NOTED, SECONDED BY COMMISSIONER SOLARO. THE MOTION CARRIED UNANIMOUSLY WITH NINE (9) COMMISSIONERS PRESENT.

**5. Report, discussion, and possible action on comments on the draft update to Chapter 7 “Population Forecast and Projections of Water Demand, Peak Day Requirements and Wastewater Flow” for the 2021-2040 Regional Water Management Plan; discussion and possible direction to staff – Kim Rigdon, Water Resources Program Manager, and Jim Smitherman, Water Resource Consultant. (For Possible Action)**

Jim Smitherman, Water Resource Consultant, presented the report reviewing the updates to this chapter.

Commissioner Flansberg referenced the public comment by Mr. Lissner regarding wastewater flow projections for potential buildout of housing and asked if information like that would get

incorporated into this or if it is strictly using the numbers from the Regional Planning Agency (RPA).

Mr. Smitherman confirmed the intent is to use the model from the RPA. He explained that otherwise they would have to do multiple model runs for a number of possible scenarios.

Commissioner Flansberg stated for clarification that the information included in this chapter is based on the RPA forecast of where we believe people will go. He also noted that this information is updated every few years and we can relook at the models.

Mr. Smitherman recommended the commission accept the draft as presented acknowledging that it is a work in progress and needs a little cleanup editing. Comments should be provided to staff by December 17, 2021.

COMMISSIONER WIDMER MADE A MOTION TO APPROVE, SECONDED BY COMMISSIONER FLANSBERG. THE MOTION CARRIED UNANIMOUSLY WITH NINE (9) COMMISSIONERS PRESENT.

**6. Report, discussion, and possible action on comments on the draft update to Chapter 6 “Flood Management and Storm Water Drainage” for the 2021-2040 Regional Water Management Plan; discussion and possible direction to staff – Kim Rigdon. (For Possible Action)**

Kim Rigdon, Water Resources Program Manager, reported that staff has not received any comments on this chapter since it was presented at the last NNWPC meeting.

COMMISSIONER FLANSBERG MADE A MOTION TO ACCEPT, SECONDED BY COMMISSIONER SOLARO. THE MOTION CARRIED UNANIMOUSLY WITH NINE (9) COMMISSIONERS PRESENT.

**7. Status and discussion regarding chapters and schedule related to the drafting and presentation of 2021-2040 Regional Water Management Plan (RWMP) update, and possible direction to staff – Kim Rigdon and Jim Smitherman. (For Possible Action)**

Ms. Rigdon reported that due to staffing changes and unforeseen delays, more time is needed to complete the draft update to the 2021-2040 RWMP. Staff anticipates presenting a final draft of Chapters 4 and 10 to the NNWPC for review at the January 5, 2022, meeting.

COMMISSIONER HAUCK MADE A MOTION TO APPROVE THE SCHEDULE AS PRESENTED, SECONDED BY COMMISSIONER WIDMER. THE MOTION CARRIED UNANIMOUSLY WITH NINE (9) COMMISSIONERS PRESENT

**8. Program Manager’s Report – Kim Rigdon and 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.

Ms. Rigdon will report on these items at the next NNWPC meeting. She is working with staff to review projects, associated scopes of work, budgets, and contract timelines to ensure they align with financial reporting.

Staff is looking for comments from the Commission on the information provided in the Program Manager’s Report to determine if additional information and/or an alternate representation of information would enhance the Program Manager’s Report moving forward.

Commissioner Flansberg stated that generally throughout the year there are one or two agenda items that provide status updates on projects and programs we support with funding. It would be helpful to continue to include the one sheet form on the Status Report of Projects and Work Plan Supported by the Regional Water Management Fund.

**9. Discussion regarding location and possible agenda items for the upcoming NNWPC meetings, and possible direction to staff – Kim Rigdon. (For Possible Action)**

Ms. Rigdon stated it would be helpful to have a regular monthly meeting in December. The December meeting would focus on priority based discussions rather than the RWMP update portion of the meeting. She requested feedback on preferences for meeting in person or virtually.

Michael Pagni, Legal Counsel, explained that virtual meetings can be held but there has to also be a physical location for the public to attend the meeting and make public comment.

Commissioner Henderson stated she is in favor of opening the meetings up to include the option to attend virtually or in person.

Chair Martini stated his preference is to meet in person but he is open to both options.

Commissioner Flansberg asked if a hybrid meeting is an option in this Washoe County building.

Commissioner Solaro confirmed that it is and that they do provide that option for many of their boards and commissions.

Commissioner Flansberg stated he would find that helpful. He also stated that there is a Reno City Council meeting scheduled for December 1 that would conflict with the regular December NNWPC meeting date.

Ms. Rigdon stated she can work with Commissioner Solaro to work out what we can do for meeting attendance.

Chair Martini stated he is in favor of holding a December meeting if that is useful to Ms. Rigdon.

Commissioner Solaro agreed that a December meeting is important and suggested scheduling it on a date when every member can attend in order to participate in the priority setting discussion.

(No action taken.)

**10. Commission Comments**

Commissioner Solaro introduced Kim Rigdon as the new Water Resources Program Manager. He thanked Mr. Smitherman for staying on to help Ms. Rigdon through this transition process.

**11. Staff Comments**

Ms. Rigdon thanked Mr. Smitherman for his help during this transition.

**12. Public Comment**

Michael DeMartini spoke regarding a report from Meridian Company with information on the North Valleys. He will submit documents to staff for the record. He noted that with the recent storm and drainage event there was almost no flooding produced off the natural, undisturbed areas yet large flooding off of the disturbed areas.

**13. Adjournment (For Possible Action)**

The meeting was adjourned at 2:06 p.m.

Respectfully submitted by Christine Birmingham.

Approved by:

---

John Martini, NNWPC Chair

**APPROVED BY COMMISSION IN SESSION ON \_\_\_\_\_, 2021.**

DRAFT

# Northern Nevada Water Planning Commission

## STAFF REPORT

**DATE:** December 13, 2021  
**TO:** Chairman and Members, Northern Nevada Water Planning Commission  
**FROM:** Kim Rigdon, 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	Orig.PO/Carry Foward	Changes	Balance	Percent Complete	Start Date	End Date
WP310008	DRI - Precipitation Can Monitoring Network	\$20,000	0.00	\$20,000	0%	9/29/2016	9/30/2022
WP310101	TMWA Water Usage Review Program	\$100,000	0.00	\$100,000	0%	7/1/2020	9/30/2022
WP310102	DRI - Washoe ET Project	\$5,000	0.00	\$5,000	0%	7/1/2021	9/30/2022
WP310111	Nevada Landscape Association CLT Exam	\$25,000	-12,500.00	\$12,500	50%	7/1/2020	9/30/2022
WP310203	UNR - Advanced Water Treatment Amend	\$64,050	-45,161.18	\$18,889	71%	7/1/2016	12/31/2021
WP310207	Data Instincts - IPR Outreach	\$7,510	-7,610.00	-\$100	101%	10/1/2018	12/31/2022
WP310209	One Water - A+ Reclaimed Wtr Feasibility Study	\$25,148	-3,591.00	\$21,557	14%	4/1/2019	3/31/2022
WP310210	Long Valley Creek Feasibility Study	\$58,470	0.00	\$58,470	0%	10/1/2019	6/30/2022
WP310211	Carollo - OneWater Expert Panel Review	\$31,924	-13,665.00	\$18,259	43%	7/15/2020	6/30/2022
WP310212	Brown & Caldwell - Effluent Guidance Document	\$50,000	0.00	\$50,000	0%	7/15/2020	9/30/2022
WP310213	UNR-Wastewater Source Control Plan	\$170,000	-45,575.29	\$124,425	27%	7/1/2021	9/30/2022
WP310303	Storm Water Permit Coordinating Committee	\$262,500	-34,092.75	\$228,407	13%	7/1/2020	9/30/2022
WP310307	Truckee River Foundation - One Truckee River	\$29,014	-12,816.62	\$16,197	44%	7/15/2020	12/31/2021
WP310308	Environmental Incentives - Water Quality Crediting Program	\$200,000	0.00	\$200,000	0%	7/1/2021	9/30/2023
WP310402	HDR - Steamboat Flood Evaluation	\$169,576	\$0	\$169,576	0%	7/1/2020	9/30/2021
WP310605	RWMP Cost and Finance Chapter Update	\$13,490	-\$240.00	\$13,250	2%	7/1/2020	6/30/2022

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

12/13/2021  
Fund 766  
Report 400/ZF15  
Fiscal Year 2022; Period 1-6

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

<b>Accounts</b>	<b>Plan Budget</b>	<b>Actual (Revenue &amp; Expenses)</b>	<b>PO Commit (Remaining PO Balance)</b>	<b>Actual + PO</b>	<b>Available (Budget Minus Actual + PO)</b>	<b>Avail%</b>	<b>PreCommit (PO's Requested)</b>	<b>Available (Budget Minus PO Requisitions)</b>	<b>Avail%</b>
Interest-Pooled Inv.	14,485.00-	6,535.38-		6,535.38-	7,949.62-	54.88-		7,949.62-	54.88-
RGL Pooled Inv.		1,363.14-		1,363.14-	1,363.14			1,363.14	
Water Surcharge 1.5%	1,629,059.00-	1,097,108.77-		1,097,108.77-	531,950.23-	32.65-		531,950.23-	32.65-
<b>** REVENUE</b>	1,643,544.00-	1,105,007.29-		1,105,007.29-	538,536.71-	32.77-		538,536.71-	32.77-
Professional Services	1,975,148.00	124,908.27	1,000,345.88	1,125,254.15	849,893.85	43.03		849,893.85	43.03
WRWC Staff & Legal	511,117.00	152,727.51	109,363.87	262,091.38	249,025.62	48.72		249,025.62	48.72
Fin Consult Services	9,000.00	8,900		8,900.00	100.00	1.11		100.00	1.11
Invest Pool Alloc Ex		438.01		438.01	438.01-			438.01-	
Software Subscription		200.00		200.00	200.00-			200.00-	
Office Supplies		98		97.59	97.59-			97.59-	
Cellular Phone		123		123.46	123.46-			123.46-	
Seminars and Meetings	1,000.00				1,000.00	100.00		1,000.00	100.00
Advertising	1,000.00				1,000.00	100.00		1,000.00	100.00
Undesignated Budget	10,000.00				10,000.00	100.00		10,000.00	100.00
Combined Utilities	497.00	248.52		248.52	248.48	50.00		248.48	50.00
Travel	1,000.00				1,000.00	100.00		1,000.00	100.00
Overhead	59,450.00	26,060.99		26,060.99	33,389.01	56.16		33,389.01	56.16
<b>** EXPENDITURES</b>	2,568,212.00	313,704.35	1,109,709.75	1,423,414.10	1,144,797.90	44.58		1,144,797.90	44.58
<b>*** Total</b>	<b>924,668.00</b>	<b>791,302.94-</b>	<b>1,109,709.75</b>	<b>318,406.81</b>	<b>606,261.19</b>	<b>65.57-</b>		<b>606,261.19</b>	<b>65.57-</b>

## **STAFF REPORT**

**DATE:** December 13, 2021

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

**FROM:** Kim Rigdon, Water Resources Program Manager

**SUBJECT:** Workshop to review the priorities, projects and studies listed in the Western Regional Water Commission (“WRWC”) fiscal year (“FY”) 2021-2022 Budget; discussion of priorities for ongoing and future projects and studies, possible recommendation to the WRWC, and possible direction to staff.

---

### **SUMMARY**

The NNWPC holds an annual workshop to identify priorities for the upcoming fiscal year. The priorities relate to the water planning subjects identified in the WRWC Act and in the Regional Water Management Plan, including water resources, water conservation, wastewater & reclaimed water, storm water and flood control. The purpose of this agenda item is to determine FY 2022-2023 strategic priority recommendations for the WRWC.

Strategic priority recommendations for FY 2022-2023 developed at the NNWPC December workshop are intended to be reviewed and discussed with the WRWC at a concurrent workshop in January 2022. Staff expects that the January workshop will provide confirmation of WRWC strategic priorities, policies, goals and objectives for the upcoming year and will allow the NNWPC and staff to develop the FY 2022-2023 tentative budget, beginning in February 2022.

### **BACKGROUND**

On November 4, 2020, the NNWPC held a workshop to review the projects and studies listed in the WRWC FY 2021-2022 budget and discuss priorities for ongoing and future projects and studies. The outcome of the workshop was the basis for the development of the FY 2021-2022 tentative budget. On May 20, 2021, the WRWC adopted the Final Budget for FY 2021-2022.

### **FISCAL IMPACT**

No fiscal impact.

### **RECOMMENDATION**

Staff recommends that the NNWPC direct staff to evaluate the results of its December 2021 workshop and priority setting exercise, and direct staff to prepare the results for recommendation to the WRWC at a concurrent workshop in January 2022.

KR:jp

Attachment 6a Priorities Setting Exercise



# Northern Nevada Water Planning Commission

FY 2022-2023 Priorities Setting Workshop

December 17, 2021 Agenda Item 6a Amended

## 1 First Initial & Last Name

Question instructions: *I.e. KRigdon*

## 2 WRWC Regional Planning Priorities

Question instructions: *Sort list in order of highest priority (top) to lowest priority (bottom) for Fiscal Year 2022-2023:*

Regional Water Planning

Regional Water Conservation

Regional Wastewater/Reclaimed Water Planning

Regional Stormwater Planning

Regional Flood Control Planning

## 3 Projects

Question instructions: *Please prioritize each project on a scale of 1 (lowest) to 5 (highest)*

	1	2	3	4	5
Precipitation Monitoring DRI \$20,000 Annually Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washoe ET Project DRI \$5,000 Annually Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water Usage Review Program TMWA \$100,000 Annually Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stormwater Quality Management Program SWPCC \$262,500 Annually Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Certified Landscape Technician Program NLA \$12,500 Annually Long Term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

IPR Outreach Data Instincts \$100,000 Annually Multi-year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Expert Panel Carollo \$50,000 Annually Multi-year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NWII A+ Leadership UNR \$150,000 Annually Multi-year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long Valley Creek Stantec \$100,000 Ongoing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
WW Source Control Plan UNR \$100,000 Ongoing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OTR TR Foundation \$75,000 Ongoing support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water Quality Credit Program SWPCC \$200,000 Ongoing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Steamboat Irrigation Ditch Evaluation HDR \$170,000 Ongoing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lemmon Valley Long-Term Flood Mitigation Washoe County \$160,000 Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cold Springs Water Balance Cardno \$200,000 Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NWII Research Hub Planning Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Watershed Assessments SWPCC \$75,000 Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shared Work Program TMRPA \$50,000 Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stormwater Management Program Update SWPCC \$100,000 Pending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>