12/02/20: NNWPC Agenda Item 5

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: November 24, 2020

TO: Chairman and Members, Northern Nevada Water Planning Commission

FROM: Chris Wessel, Water Management Planner

SUBJECT: Review and discussion concerning the results of the November 4, 2020, Northern

Nevada Water Planning Commission ("NNWPC") workshop and

recommendations on annual priorities for ongoing and future projects and studies

for fiscal year ("FY") 2021-2022.

SUMMARY

On November 4, 2020, the NNWPC conducted its annual workshop to develop a prioritized list of identified projects and topics for FY 2021-2022. Historically, the outcome of the workshop has been used as the basis for development of the professional services portion of the WRWC tentative budget.

The NNWPC uses its annual priorities to develop the professional services section of the tentative budget. The professional services budget worksheet details priority topics to be addressed by projects funded fully or in part by the Regional Water Management Fund. Some projects shown on the professional services budget worksheet are ongoing efforts funded by existing multi-year agreements; others are ongoing programs that are funded each year with a new agreement or by amending the existing agreement. In contrast, other priority topics do not yet have an identified scope of work, budget or proposed agreement, and those items will need to be developed in the coming fiscal year.

BACKGROUND

The Western Regional Water Commission ("WRWC") is required to prepare and submit a tentative budget to the Nevada Department of Taxation on or before April 15, and to hold a public hearing on the tentative budget not sooner than the third Monday in May, and not later than the last day in May (NRS 354.596(4)). Historically, the fiscal year budgets have been developed in support of the priorities set forth by the NNWPC.

FISCAL IMPACT

None

RECOMMENDATION

Staff recommends that the NNWPC review and discuss the results of the November 4, 2020, workshop and make a recommendation to the WRWC concerning priorities for FY 2021-2022.

CW:jp

Attachments: NNWPC Priority Ranking by Category and Project

Priority by Category

Category	Total Votes*
Regional Reclaimed Planning	33
Regional Storm Water Planning	22
Regional Flood Planning	21
Regional Conservation Planning	20
Regional Water Planning	11
Regional Wastewater Planning	1

Priority by Project

Projects	Total Votes*
Reclaimed Water Planning - Non Specific	33
Advanced Water Treatment Demonstration -	
Nevada Water Innovations Institute -	
Reclaimed Water Planning - Public Outreach -	
Regional Effluent Management Planning Guidance Document -	
A+ Reclaimed Water Feasibility Study/OneWater Nevada -	
Long Valley Creek Feasibility Study -	
Reclaimed Water Planning - Expert Panel -	
Water Usage Review Program	11
Closed Basin Studies	10
Steamboat Ditch Flooding Study	8
NPDES Storm Water Quality Management Program	7
One Truckee River	7
Precipitation Monitoring	6
Climate Variability Data Assessment	5
Washoe ET Project	5
Certified Landscape Technician Program	4
Storm Water GIS Mapping	4
Watershed Assessments	4
Lemmon Valley Flood Study and Mapping	3
Modeling for Water Quality Standards and TMDL Compliance	
NPDES Storm Water Permit Update	
Water Quality Offset Program	
Regional Wastewater Flow Projections	
N & P Reduction in Watershed	

^{*} Ranking Criteria

Priority by Category and Project

Priority by Category and Project Category/Projects	Total Votes* (T)
Regional Reclaimed Water Planning	33
Advanced Water Treatment Demonstration	
Nevada Water Innovations Institute	
Reclaimed Water Planning - Public Outreach	
Regional Effluent Management Planning Guidance Document	
A+ Reclaimed Water Feasibility Study/OneWater Nevada	
Long Valley Creek Feasibility Study	
Reclaimed Water Planning - Expert Panel	
Reclaimed Water Planning - Non Specific	33
Regional Storm Water Planning	22
NPDES Storm Water Quality Management Program	7
One Truckee River	7
NPDES Storm Water Permit Update	0
Storm Water GIS Mapping	4
Water Quality Offset Program	0
Watershed Assessments	4
Regional Flood Control Planning	21
Closed Basin Studies	10
Steamboat Ditch Flooding Study	8
Lemmon Valley Flood Study and Mapping	3
Regional Conservation Planning	20
Water Usage Review Program	11
Washoe ET Project	5
Certified Landscape Technician Program	4
Regional Water Planning	12
Climate Variability Data Assessment	5
Precipitation Monitoring	6
Regional Wastewater Planning	1
Regional Wastewater Flow Projections	0
Negional Wasiewaler Flow Frojections	
Modeling for Water Quality Standards and TMDL Compliance	1