



**AMENDED**

**UTILITY ADVISORY COMMITTEE AGENDA  
REGULAR MEETING**

**COUNCIL CHAMBER, 401 CALIFORNIA AVENUE,  
BOULDER CITY NV 89005**

**SEPTEMBER 29, 2021 - 1:00 PM**

**The public may view the meeting live at the following link:**

**<https://www.bcnv.org/191/City-Council-Meeting-Live-Stream-Video>**

**ITEMS LISTED ON THE AGENDA MAY BE TAKEN OUT OF ORDER; TWO OR MORE AGENDA ITEMS FOR CONSIDERATION MAY BE COMBINED; AND ANY ITEM ON THE AGENDA MAY BE REMOVED OR RELATED DISCUSSION MAY BE DELAYED AT ANY TIME.**

**CALL TO ORDER**

**CONFIRMATION OF POSTING AND ROLL CALL**

**PUBLIC COMMENT**

**PUBLIC COMMENT DURING THIS PORTION OF THE AGENDA MUST BE LIMITED TO MATTERS ON THE AGENDA FOR ACTION. EACH PERSON HAS UP TO FIVE MINUTES TO SPEAK ON A SPECIFIC AGENDA ITEM.**

**MEMBERS OF THE PUBLIC MAY PARTICIPATE IN THE MEETING WITHOUT BEING PHYSICALLY PRESENT BY ONE OF THE FOLLOWING METHODS:**

- Written comments may be submitted via the Public Comment Form (<https://www.bcnv.org/FormCenter/Contact-Forms-3/City-Council-Comment-Form-111>)
- To comment during the meeting, members of the public may call (702) 589-9629 when the public comment period is opened.

**AGENDA**

1. For Possible Action: Approval of September 1, 2021 Utility Advisory Committee Meeting Minutes
2. For Possible Action: Discussion and Review of the Ongoing and 5-year Capital Improvement Plan

### 3. For Possible Action: Discussion and Direction Regarding Potential Agenda Items for Upcoming Utility Advisory Committee Meetings

#### 4. Public Comment

*Each person has up to five minutes to speak at the discretion of the Mayor/Chair. Comments made during the Public Comment period of the agenda may be on any subject. All remarks shall be addressed to the City Council/Board as a whole, not to any individual member of the Council/Board, of the audience, or of the City staff. There shall be no personal attacks against the Chair, members of the Utility Advisory Committee, the City staff, or any other individual. No person, other than members of the Utility Advisory Committee and the person who has the floor, shall be permitted to enter into any discussion, either directly or through a member of the Utility Advisory Committee without the permission of the Chair or Presiding Officer. No action may be taken on a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action will be taken.*

Supporting material is on file and available for public inspection at the City Clerk's Office, 401 California Avenue, Boulder City, Nevada 89005 and the Boulder City website at [www.bcnv.org](http://www.bcnv.org), as per NRS 241. To request supporting material, please contact the City Clerk Tami McKay at (702) 293-9208 or [cityclerk@bcnv.org](mailto:cityclerk@bcnv.org).

Notice to persons with disabilities: Members of the public who are disabled and require special assistance or accommodations at the meeting are requested to notify the City Clerk by telephoning (702) 293-9208 at least seventy-two hours in advance of the meeting.

This notice and agenda has been posted on or before 9 a.m. on the third working day before the meeting at the following locations:

Boulder City Hall, 401 California Avenue  
[www.bcnv.org](http://www.bcnv.org)  
<https://notice.nv.gov/>

Council Chamber  
City Hall

September 1, 2021  
3:00 PM

**BOULDER CITY  
UTILITY ADVISORY COMMITTEE MEETING**  
[Agenda previously posted in accordance with NRS 241.020.3(a)]

**CALL TO ORDER:** The regular meeting of the Boulder City Utility Advisory Committee was called to order by Chairman Larry Karr at 3:00 p.m. Wednesday, September 1, 2021, in the Council Chamber, City Hall, 401 California Avenue, Boulder City, Nevada, with the following members present:

**Present:** Chairman Larry Karr  
Vice Chairman Eileen Wilkinson  
Committee Member Marty Rihel  
Committee Member Greg Todd  
Committee Member Ned Shamo  
Committee Member Dan Combs

**Also present:** Public Works Director Keegan Littrell  
Utilities Analyst Joshua Hardy  
CIP Coordinator Carol Lelles  
Electric Supervisor Marvis Poole

**Absent:** Committee Member Howard Analla

**PUBLIC COMMENT:**

Chairman Larry Karr opened the public comment. There were no comments made and he closed the public comment.

**AGENDA:**

**1. For Possible Action: Approval of June 30, 2021, Utility Advisory Committee Meeting Minutes**

Member Greg Todd mentioned a member was not marked absent in the final motion and asked that it be corrected.

**Motion:** Approve the June 30, 2021, Utility Advisory Committee Meeting Minutes with the corrections made.

**Moved by:** Chairman Karr **Seconded by:** Member Wilkinson

**Vote:**

**AYE:** Chairman Larry Karr, Member Marty Rihel, Member Greg Todd, Member Eileen Wilkinson, Member Ned Shamo, and Member Dan Combs (6).

**NAY:** None (0)

**Absent:** Member Howard Analla (1)

The motion was approved.

**2. For possible action: Discussion and Possible Action of Committee Goals and Priorities**

Public Works Director Keegan Littrell showed the committee the different goals and objectives and explained the process in this approval. There was a joint workshop with the council coming up to discuss the 5-year CIP plan. There was also a citizen workshop coming up for them to explain exactly what was going on. Staff would be putting together a water conservation plan and this would take a bit to create a draft plan to present to the committee. The updated IRP was due December 2022.

Mr. Karr commented some of these dates probably need to be moved up a bit and thought it would be best if they could create good timelines for them to look at.

**Motion:** Approve the June 30, 2021, Utility Advisory staff report on the goals for the committee currently and it is a living document subject to revision

**Moved by:** Member Todd **Seconded by:** Member Shamo

**Vote:**

**AYE:** Chairman Larry Karr, Member Marty Rihel, Member Greg Todd, Member Eileen Wilkinson, Member Ned Shamo, and Member Dan Combs (6).

**NAY:** None (0)

**Absent:** Member Howard Analla (1)

The motion was approved.

**3. Update on Ongoing Capital Improvement Projects and Utility Funds Capital Projects Year to Date provided by Staff**

Mr. Littrell went over the highlighted projects.

Mr. Karr asked about Feeder 14-24.

Electric Supervisor Marvis Poole explained that feeder 14-24 was part of the 4KV to 12 conversion. It was a tie between existing substation one and going to substation two which would be the new three.

## DRAFT

Mr. Karr asked when the 4KV to 12 project would be finished. He also asked how much progress they had made on the Buchanan to Adams line.

Mr. Littrell replied they were working on an amendment for the project.

Mr. Poole stated they were 40% done with the Buchanan to Adams line.

Ms. Wilkinson mentioned the Arizona Feeder was scheduled to be done on October 8, 2021. She asked if they expected it to be done this soon.

Mr. Poole responded that it would not be done this soon. They would be starting again once temperatures dropped, so probably at the end of September and then it would be approximately 30 days from then.

Mr. Littrell stated Mr. Hardy applied for the Bureau of Reclamation Water Smart grant. It was not official that the city was awarded the grant, but the city was notified that they were at the top of the list. \$75,000 would be from the city and \$75,000 would be from the grant, so they would split the project in half. The grant money will not be put on the CIP until the funds are received.

Mr. Todd mentioned naming the Eldorado water lines Eldorado water line one and Eldorado water line two, so it was less confusing to read.

Mr. Karr wondered why money was reflected for a project to be spent in FY2022 if the project was on hold.

CIP Coordinator Carol Lelles replied that money would be shown as allocated for that specific project in the MUNIS report until the project was complete.

Mr. Karr mentioned sewer was highlighted.

Mr. Littrell stated the lift stations had to be improved before anything could happen with that.

#### **4. Discussion and Review of 5-year Capital Improvement Plan**

Mr. Littrell explained everyone had last year's CIP to help with this item.

Mr. Karr stated 2023 would be easier to plan than 2024, 2025, and 2026.

Mr. Todd thought it would be smart to put the Transformers for 2023.

Mr. Karr commented he did not think FY2024 was this high and thought they should shift some of the projects.

Mr. Shamo asked if substation three would match substation four, five, and six.

## DRAFT

Mr. Poole responded substation three would be state of the art and they would match four, five, and six to three the best they could.

Mr. Todd mentioned they should not scrap old transformers as they could get some money for them. If they purchased them now, they would get today's pricing and would not have to worry about the prices going up.

Mr. Littrell moved on to discussing water. He asked that they consider adding Bermuda Dunes to FY2023. He mentioned this would be a separate line item from other butterfly valves.

Mr. Todd asked how many eight-inch butterfly valves would be replaced in FY2023.

Mike Noe responded that there were 50-70 eight-inch butterfly valves that would be replaced in FY2023.

Mr. Todd thought it was important to know how many valves were in the Bermuda Dunes area so they could show this to council.

Mr. Littrell moved onto discussing wastewater.

Ms. Wilkinson asked if the money allocated for each project changed.

Mr. Littrell replied they could investigate this. He mentioned they needed to do an emergency allocation for sewer for FY2022.

Mr. Todd asked why the fence was not allotted any money on the sheet.

Mr. Littrell responded no new money was allotted so it showed no money asked for.

Ms. Lelles explained that there was a column that showed the total amount of money allotted for the project, but if there was zero in another column, they were not asking for more money in that year for that project.

Mr. Karr thought it was confusing that a person had to look at two separate documents to fully understand CIP projects and funding.

Ms. Wilkinson asked if the landfill project would be closed out soon and she was told it would be closed out soon.

### **5. Discussion of the Electric Integrated Resource Plan and Solar Discussion**

Mr. Todd asked what the threshold was for solar they could handle as a city.

Mr. Poole responded he was not sure, but they would look into this.

Mr. Littrell stated Scott Krantz's team was working on a report for this.

Mr. Karr asked how many studies were planned for the electrical systems this year.

Mr. Littrell commented he could update Mr. Karr on this when he got the details on the studies planned.

## **6. Discussion Regarding Water Conservation Goals and Objectives**

Mr. Todd mentioned he thought it was important switching the Muni course to non-potable water.

Mr. Littrell commented turf removal in different places in the city would save quite a bit of water.

Mr. Shamo asked if Boulder City was the only city that used raw water from Lake Mead.

Mr. Littrell replied this was correct.

## **7. For Possible Action: Discussion and Direction Regarding Potential Agenda Items for Upcoming Utility Advisory Committee Meetings**

Mr. Karr asked about the next meeting to discuss the CIP. He proposed that the next meeting's agenda should be similar to the current meeting's agenda.

Mr. Littrell stated they could make the October 6th a tentative date and would check other dates.

## **8. Public Comment**

Mr. Karr opened the public comment period of the meeting. No comments were made, and he closed the public comment period of the meeting.

**Motion:** Adjourn the Meeting.

**Moved by:** Chairman Karr **Seconded by:** Member Wilkinson

**Vote:**

**AYE:** Chairman Larry Karr, Member Marty Rihel, Member Greg Todd, Member Eileen Wilkinson, Member Ned Shamo, and Member Dan Combs (6).

**NAY:** None (0)

**Absent:** Member Howard Analla (1)

The motion was approved.

The meeting was adjourned at 6:20 pm.

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Larry Karr, Chairman

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Joshua Hardy, Utilities Analyst

Minutes Approved: \_\_\_\_\_





# Utility Advisory Committee Meeting September 29, 2021 Item No. 2

**BOULDER CITY  
CITY COUNCIL**

**CHAIRMAN:**  
LARRY KARR

**MEMBERS:**  
GREG TODD  
EILEEN WILKINSON  
HOWARD ANALLA  
MARTIN RIHEL  
NED SHAMO  
DANIEL COMBS



**MEETING LOCATION:**  
**CITY COUNCIL CHAMBER**  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

**MAILING ADDRESS:**  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

**WEBPAGE:**  
WWW.BCNV.ORG



**CITY MANAGER:**  
TAYLOUR TEDDER

**ACTING CITY ATTORNEY:**  
BRITTANY LEE WALKER, ESQ

**CITY CLERK:**  
TAMI MCKAY

**COMMUNITY DEVELOPMENT DIRECTOR:**  
MICHAEL MAYS, AICP

**PUBLIC WORKS DIRECTOR:**  
KEEGAN LITTRELL, P.E.

**ACTING UTILITIES DIRECTOR:**  
KEEGAN LITTRELL, P.E.

**POLICE CHIEF:**  
TIM SHEA

**FIRE CHIEF:**  
WILLIAM GRAY, CFO

**FINANCE DIRECTOR:**  
DIANE PELLETIER, CPA

**PARKS & RECREATION DIRECTOR**  
ROGER HALL

**TO:** Utility Advisory Committee

**FROM:** Keegan Littrell, P.E., Public Works Director

**DATE:** September 29, 2021

**SUBJECT:** For Possible Action: Discussion and Review of the Ongoing and 5-year Capital Improvement Plan

Background Information: Discussion of the Ongoing and 5-year Capital Improvement Plan

Attachment  
FY22-FY26 Capital Improvement Plan Report  
Utility Fund YTD August 31, 2021

## Staff Report

City of Boulder City's Utility Funds Capital Projects Year to Date  
as of 8/31/2021

MUNIS PROJECT	ACCOUNT DESCRIPTION	ORIGINAL BUDGET FISCAL YEAR END	TOTAL APPROVED BUDGET PRIOR TO FYE 22	CIP FUNDS APPROVED FOR FYE 22	TOTAL APPROVED BUDGET AS OF FYE 22	PREVIOUSLY EXPENDED	REVISED BUDGET FY 22	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET
U1901	CITY SHOP UTIL ADM BLDG REFURB	2019	100,000	0	100,000	82,523	17,477	0	2,500	14,977
	Total 60900 UT CAPITAL PROJECTS						17,477	0	2,500	14,977
	Total 60 UTILITY ADMIN FUND						17,477	0	2,500	14,977
E1901	FEEDER 63 TO SUBSTATION 3 TIE	2019	400,000	0	400,000	153,817	246,183	3,520	0	242,663
E1902	FEEDER 53 REPLACEMENT	2019	500,000	0	500,000	336,954	163,046	12,224	0	150,822
E1905	FEEDER 64-TEMPLE ROCK REROUTE	2019	150,000	0	150,000	55,869	94,131	0	0	94,131
E1907	SUBSTATION IMPROVEMENTS	2019	70,000	0	70,000	43,586	26,414	0	0	26,414
E1909	4KV OVERHEAD LINE INSULATOR, T	2019	3,590,000	0	3,590,000	3,083,593	506,407	95,266	390,015	21,126
E2001	BC TAP TO BUCHANAN OVERHEAD LI	2020	9,800,000	0	9,800,000	3,154,088	6,645,912	235,182	6,403,922	6,808
E2009	Capital Equipment Purchase	2020	836,232	0	836,232	648,987	187,245	0	0	187,245
E2010	Claremont Conversion	2020	500,000	0	500,000	170,834	329,166	0	19,963	309,203
E2011	Substation 5 Reclosure Replace	2020	90,000	0	90,000	91,555	(1,555)	0	0	(1,555)
E2101	San Felipe - Mendota Feeder	2021	500,000	1,400,000	1,900,000	0	1,900,000	0	315,668	1,584,332
E2102	Circuit 45-61-62 Tie	2021	1,100,000	0	1,100,000	10,640	1,089,360	2,480	0	1,086,880
E2103	Circuit 63-64 Tie	2021	100,000	300,000	400,000	6,400	393,600	1,960	0	391,640
E2105	Pole Replacement Program	2021	450,000	450,000	900,000	129,653	770,347	0	1	770,346
E2201	Feeder 14-24 Tie Replacement	2022	0	400,000	400,000	0	400,000	0	0	400,000
E2202	Red Mountain Distribution Line	2022	0	1,200,000	1,200,000	0	1,200,000	0	0	1,200,000
UE161	BC TAP TRANSFORMER/BKR	2016	2,720,000	0	2,720,000	2,420,808	299,192	0	0	299,192
UE182	Feeder Arizona St	2018	2,056,555	0	2,056,555	1,099,614	956,941	275,439	674,676	6,826
UE183	METER REPLACEMENT	2018	1,000,000	0	1,000,000	947,843	52,157	0	51,682	475
	Total 61900 ELECT FUND CAPITAL						15,258,545	626,071	7,855,927	6,776,548
	Total 61 ELECTRIC FUND						15,258,545	626,071	7,855,927	6,776,548
UW171	WATER LINE TO ELDORADO VALLEY	2017	2,400,000	0	2,400,000	2,002,145	397,855	5,000	69,614	323,241
W2006	Copper Service Replacement	2020	1,063,300	600,000	1,663,300	838,445	824,855	174,556	120,349	529,950
W2008	Eldorado Valley Line PRV Desig	2020	250,000	0	250,000	0	250,000	0	0	250,000
W2009	ACCESS AND SECURITY IMPROV RES	2020	50,000	0	50,000	0	50,000	0	0	50,000
W2101	Rebuild Pressure Reducing Valve	2021	100,000	0	100,000	96,030	3,970	0	0	3,970
W2102	Install PRV on "A" Line to National Par	2021	250,000	0	250,000	0	250,000	0	0	250,000
W2103	Reservoir Improvements	2021	80,000	559,600	639,600	0	639,600	0	0	639,600
W2104	Replace 8" Butterfly Valves	2021	80,000	200,000	280,000	12,479	267,521	0	0	267,521
W2201	Water Meter Replacements	2022	0	75,000	75,000	0	75,000	0	0	75,000
	Total 62900 WF CAPITAL PROJECTS						2,758,801	179,556	189,963	2,389,282
	Total 62 WATER FUND						2,758,801	179,556	189,963	2,389,282
S1901	SANITARY SEWER REHABILITATION	2019	100,000	0	100,000	46,070	53,930	0	0	53,930
S2004	WWTP Headworks Upgrade	2020	400,000	0	400,000	17,960	382,040	0	234,540	147,500
S2101	Evaluate Hemenway Valley Sewer	2021	100,000	0	100,000	81,587	18,413	400	8,013	10,000
S2102	Sewage Lift Station Mobile Eme	2021	120,000	0	120,000	109,016	10,984	0	39	10,945
S2103	Rehabilitate Sanitary Sewer Ma	2021	120,000	750,000	870,000	5,440	864,560	0	0	864,560
S2201	Lift Station No 1 Improvements	2022	0	100,000	100,000	0	100,000	0	0	100,000
S2202	Chlorine Contact Chamber	2022	0	100,000	100,000	0	100,000	0	0	100,000
S2203	Concrete Line Aeration Basins	2022	0	200,000	200,000	0	200,000	0	0	200,000
	Total 63900 WWATER FUND CAPITAL						1,729,927	400	242,592	1,486,935
	Total 63 WASTEWATER FUND						1,729,927	400	242,592	1,486,935
UL151	LANDFILL EXPANSION	2016	562,000	0	562,000	365,999	196,000	0	104,902	91,098
UL201	Landfill Expansion Phasing Pla	2020	60,000	0	60,000	0	60,000	0	0	60,000
UL202	Perimeter Fencing/Road Design	2020	460,000	0	460,000	16,335	443,665	0	12,628	431,037
	Total 64900 LANDFILL FUND CAPITAL						699,665	0	117,530	582,135
	Total 64 LANDFILL FUND						699,665	0	117,530	582,135
	Revenue Total						0	0	0	0
	Expense Total						20,464,415	806,027	8,408,512	11,249,877
	Grand Total						20,464,415	806,027	8,408,512	11,249,877
	Projects closed in FY22									
								0	0	0
	Projects closed for reallocation in FY22									
						60 Utility Admin	0	0		0
						61 Electric	0			
						62 Water	0	0		0
						63 Wastewater	0	0		0
							0	0		0
						Grand Total Actual	20,464,415	806,027		11,249,877

**Electric CIP as of 8/31/2021**

MUNIS PROJECT	ACCOUNT DESCRIPTION	ORIGINAL BUDGET FISCAL YEAR END	TOTAL APPROVED BUDGET PRIOR TO FYE 22	CIP FUNDS APPROVED FOR FYE 22	TOTAL APPROVED BUDGET AS OF FYE 22	PREVIOUSLY EXPENDED	REVISED BUDGET FY 22	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	Priority Order	Status
	<b>4kV to 12kV Conversion</b>											
E1901	FEEDER 63 TO SUBSTATION 3 TIE	2019	400,000	0	400,000	153,817	246,183	3,520	0	242,663	1	In house design priority 2.
E2010	Claremont Conversion	2020	500,000	0	500,000	170,834	329,166	0	19,963	309,203	Close	Close balance to E1901 - continuation of same portion of project
E2101	San Felipe - Mendota Feeder	2021	500,000	1,400,000	1,900,000	0	1,900,000	0	315,668	1,584,332	1	In house design priority 1
E1902	FEEDER 53 REPLACEMENT	2019	500,000	0	500,000	336,954	163,046	12,224	0	150,822	Close	Close balance to E2101 - continuation of same portion of project
E1909	4KV OVERHEAD LINE INSULATOR, T	2019	3,590,000	0	3,590,000	3,083,593	506,407	95,266	390,015	21,126	2	Ongoing - must be complete before cutover
E2201	Feeder 14-24 Tie Replacement	2022	0	400,000	400,000	0	400,000	0	0	400,000	2	Basically reconductor - must be done before cutover
E2202	Red Mountain Distribution Line	2022	0	1,200,000	1,200,000	0	1,200,000	0	0	1,200,000	2	In house design priority 3. must be done before cutover
UE182	Feeder Arizona St	2018	2,056,555	0	2,056,555	1,099,614	956,941	275,439	674,676	6,826	2	Ongoing - must be complete before cutover
	<b>Other projects</b>											
E1905	FEEDER 64-TEMPLE ROCK REROUTE	2019	150,000	0	150,000	55,869	94,131	0	0	94,131	4	In house design priority 5. Reliability Improvement - can be done after or with the cutover
E1907	SUBSTATION IMPROVEMENTS	2019	70,000	0	70,000	43,586	26,414	0	0	26,414	Close	Will be completed with Substation rebuilds.
E2001	BC TAP TO BUCHANAN OVERHEAD LI	2020	9,800,000	0	9,800,000	3,154,088	6,645,912	235,182	6,403,922	6,808	1	Ongoing - no effect on 4kV to 12kV conversion
E2011	Substation 5 Reclosure Replace	2020	90,000	0	90,000	91,555	(1,555)		0	(1,555)	Close	Close project - final portion will be labor only inhouse.
E2102	Circuit 45-61-62 Tie	2021	1,100,000	0	1,100,000	10,640	1,089,360	2,480	0	1,086,880	5	In house design priority 4. Reliability Improvement - can be done after or with the cutover
E2103	Circuit 63-64 Tie	2021	100,000	300,000	400,000	6,400	393,600	1,960	0	391,640	5	In house design priority 6. Reliability Improvement - can be done after or with the cutover
UE161	BC TAP TRANSFORMER/BKR	2016	2,720,000	0	2,720,000	2,420,808	299,192	0	0	299,192	N/A	Redraw in progress then project will be closed. \$45K cost
	<b>Material &amp; Equipment projects</b>											
E2009	Capital Equipment Purchase	2020	836,232	0	836,232	648,987	187,245	0	0	187,245		** Will purchase when truck is available
UE183	METER REPLACEMENT	2018	1,000,000	0	1,000,000	947,843	52,157	0	51,682	475		Will discuss closing when purchase of meters complete
E2105	Pole Replacement Program	2021	450,000	450,000	900,000	129,653	770,347	0	1	770,346		Consider moving the 600K excess after 170K estimated to buy remaining poles necessary. Move funds to E1909 since 95% of installation of poles is being performed with that project.
			<b>TOTAL FY23</b>	<b>TOTAL FY24</b>	<b>TOTAL FY25</b>	<b>TOTAL FY26</b>	<b>TOTAL FY27</b>				<b>Priority Order</b>	
	<b>4kV to 12kV Conversion</b>											
ELEC 20-105	Substation 3 Rebuild		\$500,000	\$3,000,000	\$0	\$0					1	** This project must be complete irregardless if 12kV conversion was cancelled.
ELEC 20-106	Substation 4 Rebuild		\$0	\$2,500,000	\$0	\$0					2	
ELEC 20-108	San Felipe - Mendota Feeder		\$100,000	\$0	\$0	\$0					1	
ELEC 20-116	Substation 1 - Substation 4 Feeder Ties		\$1,200,000	\$0	\$0	\$0					2	
ELEC 20-118	Substation 2 - Substation 3 Feeder Ties		\$750,000	\$0	\$0	\$0					1	
ELEC 20-119	4-12kV Cutover		\$0	\$1,500,000	\$0	\$0					2	** Consider this as final funding to E1909 instead of a separate project.
ELEC 23-100	4kV substation Removals						\$500,000				5	
	<b>Other projects</b>											
ELEC 20-112	Circuit 63-64 Tie		\$0	\$0	\$0	\$0					5	
ELEC 20-115	Substation 5 Transformer and Foundation Replacement		\$0	\$2,500,000	\$0	\$0					2	
ELEC 20-120	Transmission Switches		\$0	\$0	\$400,000	\$0					4	



# Utility Advisory Committee Meeting September 29, 2021 Item No. 3

**BOULDER CITY  
UTILITY ADVISORY COMMITTEE**

**CHAIRMAN:**  
LARRY KARR

**MEMBERS:**  
GREG TODD  
EILEEN WILKINSON  
HOWARD ANALLA  
MARTIN RIHEL  
NED SHAMO  
DANIEL COMBS



**MEETING LOCATION:**  
CITY COUNCIL CHAMBER  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

**MAILING ADDRESS:**  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

**WEBPAGE:**  
[WWW.BCNV.ORG](http://WWW.BCNV.ORG)



**CITY MANAGER:**  
TAYLOUR TEDDER

**CITY ATTORNEY:**  
BRITTANY LEE WALKER, ESQ

**CITY CLERK:**  
TAMI MCKAY

**COMMUNITY DEVELOPMENT DIRECTOR:**  
MICHAEL MAYS, AICP

**PUBLIC WORKS DIRECTOR:**  
KEEGAN LITRELL, P.E.

**UTILITIES DIRECTOR:**  
DENNIS PORTER, P.E.

**POLICE CHIEF:**  
TIM SHEA

**FIRE CHIEF:**  
WILLIAM GRAY, CFO

**FINANCE DIRECTOR:**  
DIANE PELLETIER, CPA

**PARKS & RECREATION DIRECTOR**  
ROGER HALL

## Staff Report

**TO:** Utility Advisory Committee  
**FROM:** Keegan Littrell, P.E., Public Works Director  
**DATE:** September 29, 2021

**SUBJECT:** For possible action: Discussion and Direction Regarding Potential Agenda Items for Upcoming Utility Advisory Committee Meetings

Background Information: Discussion and possible recommendation regarding future agenda items.