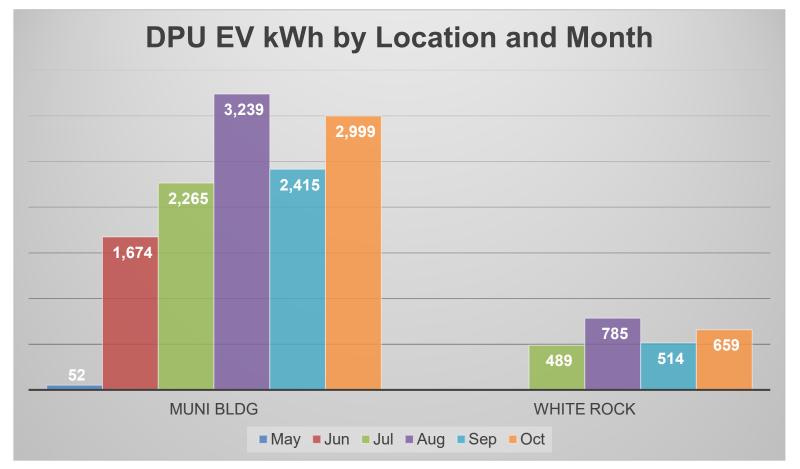
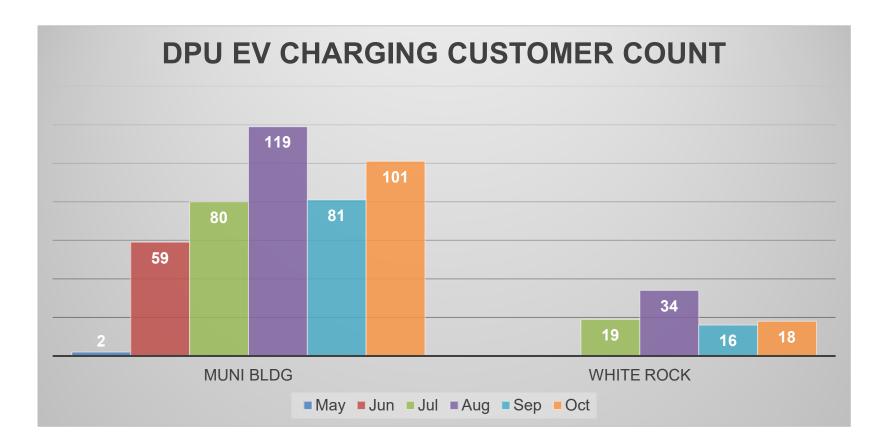
# EV Charging Stations Update & Proposal

## **EV Charging Stations**

- VW Grant Two Level 3 Stations
- Muni Bldg & White Rock Visitor Center

- General Fund 14 Level 2 Stations
- PCS (6), Muni Bldg(6), White Rock Visitor Center (2)





## Financial Results – Level 3 (Muni & White Rock)

	M	1AY	J	UN	JUL	AUG	SEP	OCT	YTD
Gross Revenue	\$	18	\$	586	\$ 963	\$ 1,408	\$ 1,026	\$ 1,281	\$ 5,282
Replacement				(583)	(583)	(583)	(583)	(583)	(2,917)
10% Service Fee		(2)		(59)	(96)	(141)	(103)	(128)	(529)
Maint Fee		-		(517)	(517)	(517)	(517)	(517)	(2,585)
Cellular Service		-		(160)	(160)	(160)	(160)	(160)	(800)
Elec Expense		-		(28)	(46)	(1,330)	(487)	(594)	(2,485)
Net Income	\$	16	\$	(761)	\$ (439)	\$ (1,323)	\$ (824)	\$ (701)	\$ (4,033)

#### Proforma Level 3 (Muni & White Rock)

	kWh	Rate	MONTHLY	YTD
Gross Revenue	3500	\$ 0.58	\$ 2,030	\$24,360
Replacement			(583)	(6,996)
10% Service Fee			(203)	(2,436)
Maint Fee			(517)	(6,204)
Cellular Service			(160)	(1,920)
Elec Expense			(539)	(6,468)
Net Income			\$ 28	\$ 336

#### What Fund Should be Used

General Fund Funding source Not Enterprise Fund

Internal Service Fund (Equipment Fleet)
Can't Accept Payments from Citizens

Joint Utilities Fund

Enterprise Fund – has existing fee structure to collect from both LAC internal & from Citizens

### Accounting for EV Chargers

Consumer uses CC to pay at EV Charging Station



Chargepoint sends payment to LAC less 10% processing fee

DPU bills Elec Dist for energy consumed to operate the charging station



Excess revenue over expense is retained in a Cash Restricted Reserve Account for future replacement EV Chargers

## Next Steps

- 1) On Dec 4<sup>th</sup>, BPU consider approval of charging session fees Level 2 \$0.23 per kWh & Level 3 \$0.58 per kWh
- 2) On Dec 17<sup>th</sup>, Council consider approval of transferring the 14 EV Chargers from the General Fund to the Joint Utilities Fund
- 3) Excess revenues over expenses retained in restricted cash account for funding future charging station replacement

## Next Steps

4) Separate ORG Code to allow for reporting for all EV activity

5) Funding for future EV Chargers can also fully or partially come from General Fund with transfer to Joint Utility Fund

## Questions?

