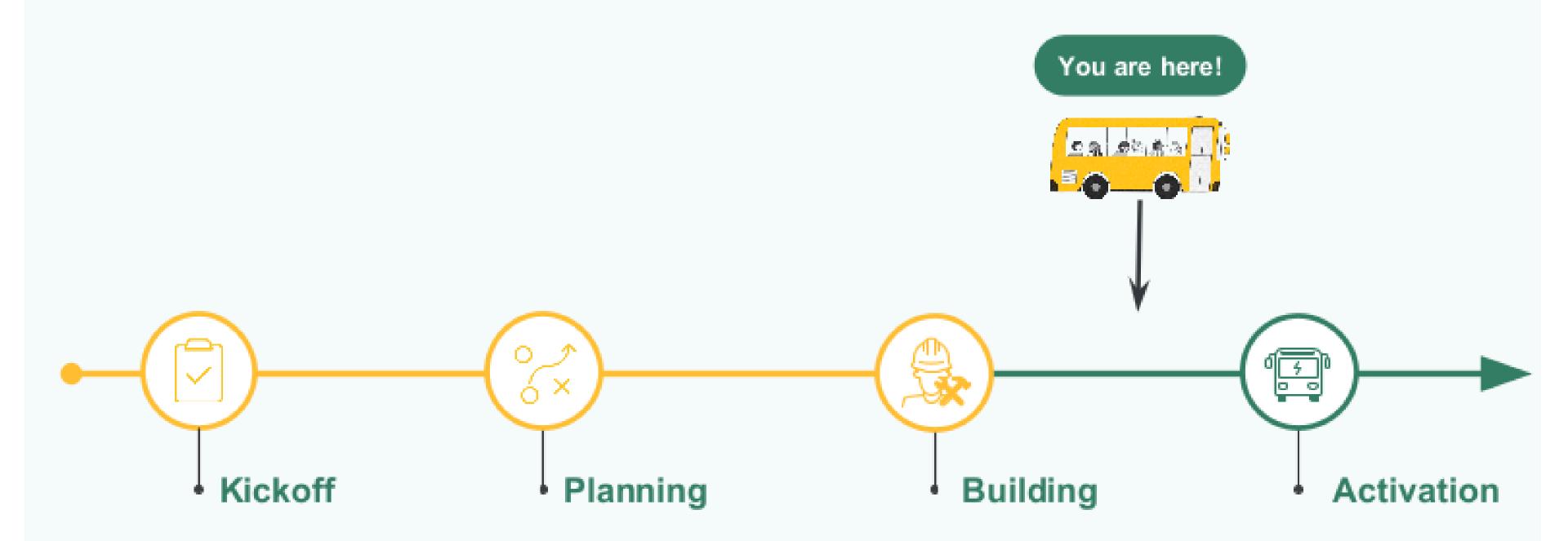
KOVING FORWARD

Electrification Update

Project Timeline









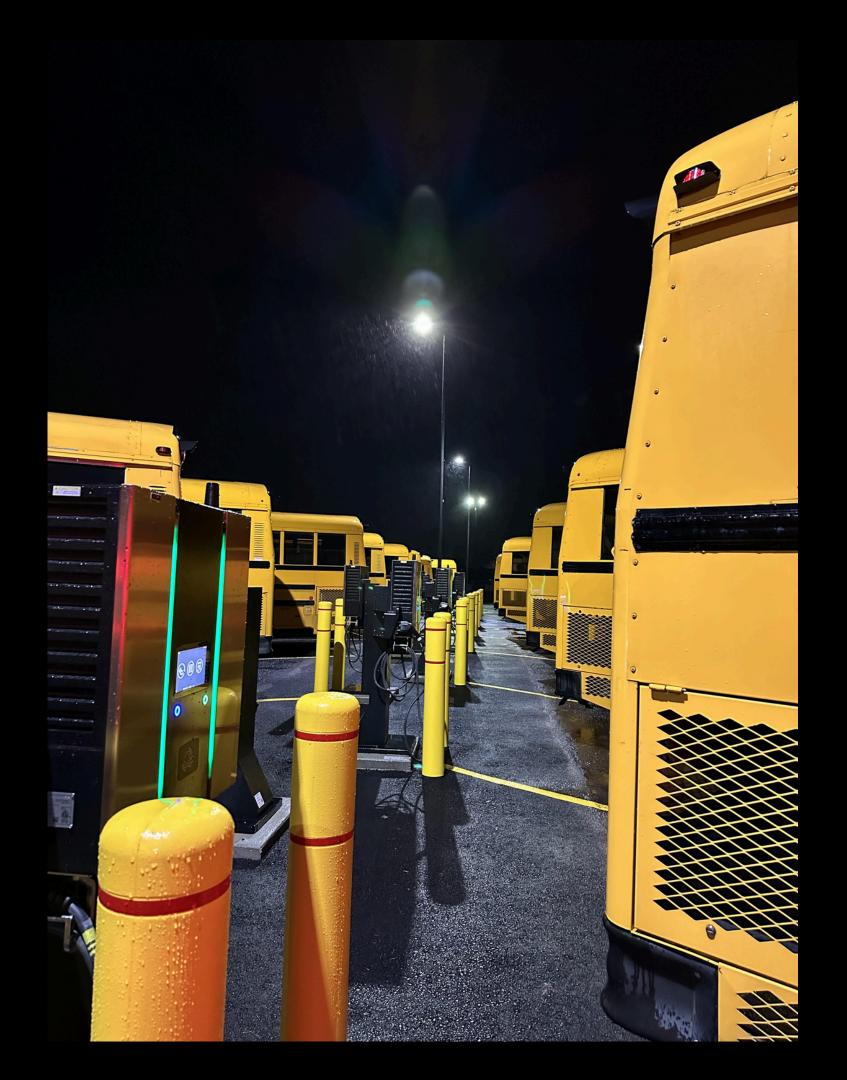


Electrification Arrival





Electrification Training



Infrastructure Complete With Safety Upgrade

This photo shows the improved lighting that this project provided for our Woodland drivers. This is a tremendous safety improvement that drivers and their union have wanted for several years. This improves safety in terms of walking area and illumination of the bus for daily safety inspections



Based on 14 bus Purchase/

\$100 K

Fuel Savings

\$600 K

Infrastructure Grant

\$60 K

Carbon Credits Annualy

\$42 K

Consumable Savings

\$300 K

Annual District Liability Eliminated

ZERO

Cost for Electricity





Based on 14 bus Purchase W/Grants

\$280 K

One Time Tax Credit

\$1.3 M

TVF FUND Growth (based on end of TVF contributions from districts)

\$5 million

Capital value add to fleet

\$30 k

Facility Safety Upgrade

Priceless

Ergonomic/Environemental Upgrade



Route Selection Process and Criteria

	Kalama			Woodland			Ridgefield			LaCenter		
<u>Route</u>	Single Run	<u>Miles Per Day</u>	<u>Route</u>	Single Run	Miles Per Day	<u>Route</u>	Single Run	Miles Per Day	<u>Route</u>	Single Run	Miles Per Day	
501	35	70	601	39	78	301	34	68	401	47	94	
502	40	80	602	33	66	302	39	78	402	43	86	
503	32	64	603	52	104	303	40	80	403	43	86	
504	56	112	604	34	68	304	40	80	404	38	76	
505	37	74	605	33	66	305	44	88	405	38	76	
506	34	68	607	14	28	306	42	84	406	40	80	
507	51	102	608	15	30	307	41	82	407	25	50	
508	22	44	609	27	54	308	36	72	408	40	80	
			610	46	92	309	49	98	409	38	76	
	By Lo	ot Location	611	31	62	310	42	84	410	42	84	
Miles Per Day	Woodland	PPL	612	37	74	311	37	74	411	36	72	
65 or less	6	14	613	49	98	312	30	60	412	26	52	
66 to 75	7	5	614	38	76	313	30	60	413	20	40	
76 to 80	3	10	615	44	88	314	24	48				
81 to 90	1	7	616	65	130	315	26	52				
91 or more	7	2	617	65	130	316	23	46				
						317	28	56				
						318	33	66		Skill (Center	
		Total By Category				319	31	62	300	Once/Twice	50/100	Spa
<u>Miles Per Day</u>	# Buses	np Service (per charg	er) KW Charger			320	19	38	400	Once/Twice	50/100	Spa
65 or less	20 Qualify	40	30			321	32	64	600	Once/Twice	50/100	Sp
66 to 75	12 Qualify	40	30			322	39	78	500			
76 to 80	16 Qualify	40	30			323	31	62	700?	200?	640?	
81 to 90	8	80	60			324	32	64		2		
91 or more	9	80	60			325	40	80				