

Help us Develop a Plan for EV Charging

End of Survey Results

Project Engagement

VIEWS
3,917
RESPONSES
32,529
SUBSCRIBERS
840

PARTICIPANTS
1,381
COMMENTS
1,844

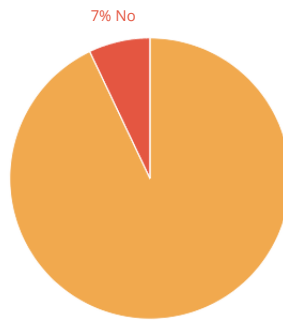
Are you responding as a resident or a business owner?



1,380 respondents

No data to display...

Is your primary place of residence in the City of Virginia Beach?



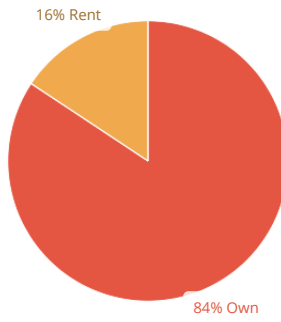
1,329 respondents

* What type of residence do you reside in?



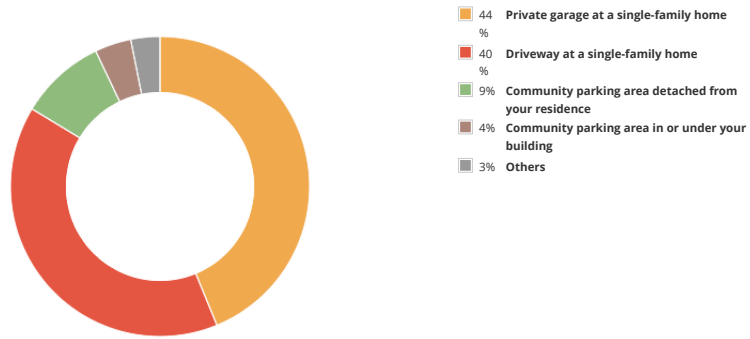
1,285 respondents

* Do you rent or own your residence?



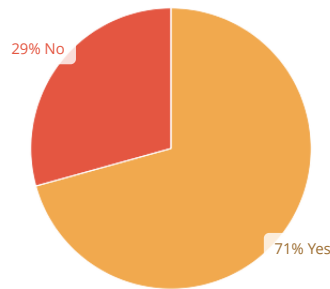
1,281 respondents

* Which of the following best describes the type of parking available at your residence?



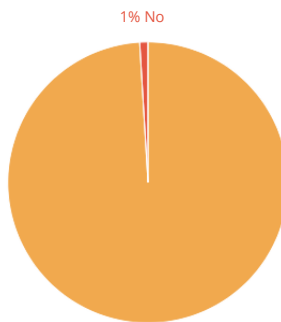
1,272 respondents

* Is your workplace located in the City of Virginia Beach?



1,266 respondents

* Do you own a car?



1,266 respondents

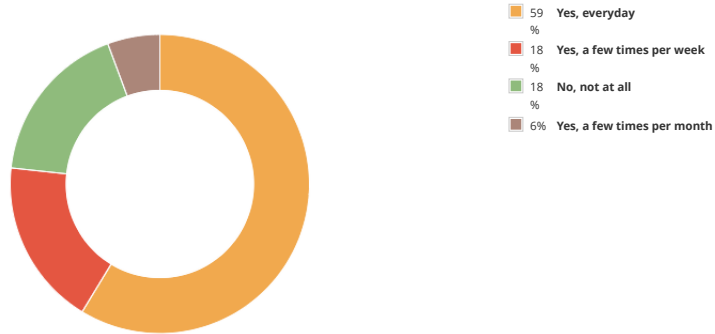
No data to display...

* How many miles do you drive on a typical weekday (ONE day between Monday and Friday)? Consider activities such as driving to work, running errands, school drop off, etc. (Select one)



1,243 respondents

* Do you drive to work?



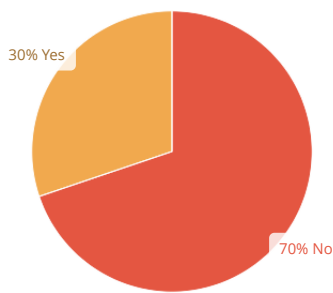
1,237 respondents

* How familiar are you with EVs?



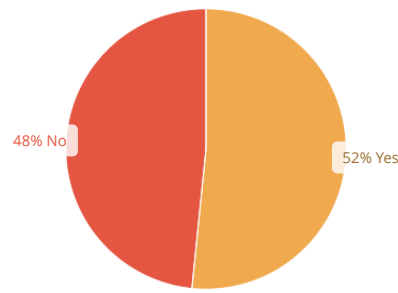
1,247 respondents

* Do you currently own an EV or plan to own an EV within the next year?



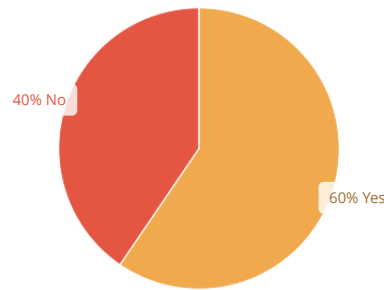
1,246 respondents

* Do you think you will own an EV within the next 5 years?



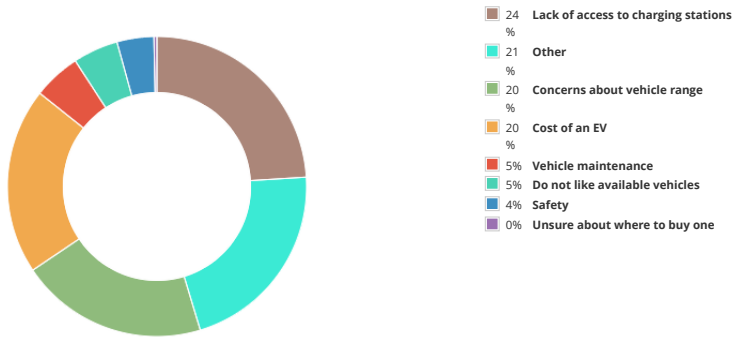
1,246 respondents

* Would you buy an EV if it were the same price as a gasoline vehicle?



1,244 respondents

* What is the PRIMARY obstacle stopping you from buying an EV? (Select one)



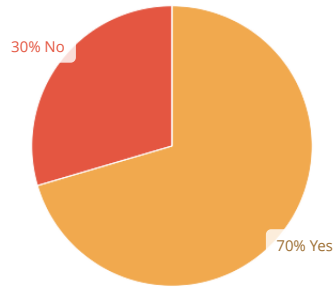
1,229 respondents

* If you owned an EV, where would you prefer to charge it (aside from your place of residence and/or workplace)? (Select top three in order of preference)

| | | | |
|-----|---|------------|-------|
| 58% | Grocery store | Rank: 2.03 | 696 ✓ |
| 55% | Box store (e.g., Walmart, Best Buy, Target, etc.) | Rank: 2.17 | 657 ✓ |
| 19% | Other | Rank: 2.52 | 231 ✓ |
| 40% | On-street parking spot | Rank: 2.66 | 472 ✓ |
| 34% | Gyms, pools, recreation centers | Rank: 3.16 | 406 ✓ |
| 30% | Parks | Rank: 3.46 | 355 ✓ |
| 27% | City building | Rank: 3.60 | 317 ✓ |
| 25% | Libraries | Rank: 3.94 | 301 ✓ |
| 24% | Transit parking lot | Rank: 4.00 | 292 ✓ |
| 15% | Place of worship | Rank: 6.07 | 179 ✓ |

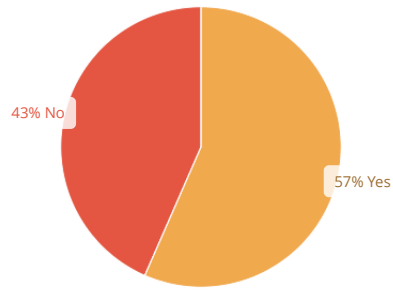
1,193 Respondents

* Are you aware of incentives to help reduce the cost of purchasing an EV?



1,191 respondents

* Are you aware of incentives to help reduce the cost of purchasing and/or installing EV charging equipment at your home?



1,188 respondents

* Is there any other information that you would like to provide regarding EVs and charging stations to assist in City planning?

No

6 months ago

They are not needed.

6 months ago

EVs are charged by fossil fuel power, I'm not buying in

6 months ago

No

6 months ago

Like airbnb we should have an option in traffic app to share our charging points at home. That ways the home charger can be used while i am not charging in the day.

6 months ago

No

6 months ago

I'm not interested in an EV. To many cost issues, charging issues and batteries cost too much. We know batteries don't last. Batteries blow up. Not eco friendly even though we keep getting told they are. They are not.

6 months ago

EVs cut off in very cold weather.

6 months ago

Passenger vehicles driven by people is approaching an untenable situation. It's way passed time to think about the future and this city like so many others has failed miserably in this regard.

6 months ago

No

6 months ago

Make more charging stations

6 months ago

No

6 months ago

No

6 months ago

EV charging stations are in no way an obligation of City Government or taxpayers. I do not want my tax dollars used for this. If demand for the stations are high enough the free market will take care of supplying adequate charging stations.

6 months ago

No

6 months ago

No

6 months ago

Please install more charging stations in safe places!! Thank you!!

6 months ago

No

6 months ago

yes, why use other gasoline stations like Wawa, 7-11, or Royal Farms, etc. as EV stations

6 months ago

there is a total lack of availability of new and used EVs. Was told we had to order one and it would take 9 months to receive, and by that time the new models will be out

6 months ago

No

6 months ago

This push for EV's is extremely premature when the infrastructure of this city and the country does not support it.

6 months ago

I think the energy costs, energy requirements, mineral and rare element shortages, safety, environmental damage, and battery life are all major hindrances to adopting any EV plans and that all tax subsidies should be eliminated. Good technology to pursue in the free market, but to promote this in any way right now is harmful to our city and a prime example of wasteful virtue signaling. This survey itself seems inclined to suggest it is a good thing and does not really give the range of opinions that any careful measure of research into the harms of this industry would easily unveil. Please don't let this be rammed through by the activists and uninformed. It is a solution that is a long, long way from being ready for prime time, and without considering nuclear power or some other cheap source of electrical power that is safe (and not the renewable energy boondoggles like wind that are currently being pursued at our expense and at the environment's expense), this is dangerous.

6 months ago

The city should stay out of the EV charging marketplace. If it's seen as a good investment with a good ROI, private enterprise will create the market. The city should not attempt to be an entrepreneur for EV charging just like it has never been in the gasoline station business.

6 months ago

No

6 months ago

With level 3 charging, one might only need to plug in for 5-10 minutes (almost the amount of time it takes to fuel up at a gas station).

6 months ago

No

6 months ago

The tide is amazing and I wish it went places in vb too

6 months ago

Buying one of these give to the Chinese Communist Party and the forced labor of children to mine the ingredients. Colt being the main ingredient. It is not ready for prime time. If they move production to the United States under safeguards and labor laws, I may consider it. But until then I will not. I also believe any government entity should do some research first. VABCH City Government is gain go the Chinese Communist Party and enabling this forces labor by purchasing teh EV for City Governmnet.

6 months ago

no

6 months ago

Leave it to private entities to support EV market and don't spend tax payer money on charging stations. Private sector will build the required charging stations to support this market without spending tax payer money.

6 months ago

No

6 months ago

no taxpayer funds for charging stations

6 months ago

Yes Don't do it. Drill baby Drill

6 months ago

I would prefer fast charging stations

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

Yes, Please stop wasting Tax Payer \$\$\$ on these Ridiculous ideas, if you buy an electric vehicle, install your own charging system on your own house at your cost

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

no. im retired

6 months ago

Standardization of the charging port, and means of payment and voltage capability of chargers are hurdles that need to be overcome. For example, only Teslas can use Tesla superchargers because its a different physical plug than the J1772 connector. Other 3rd party companies, such as charge point, EVgo, ABB, etc all require a seperate app in order to start the charge process. A requirement for basic payment, much like a standard gas of swiping upon beginning should be adopted for ease of use by the end user.

6 months ago

No

6 months ago

No

6 months ago

The city should not be worried about how people would charge their personal vehicles. This is a private sector mater. The city does not provide fuel for my vehicles.

6 months ago

Gas stations are ideal places to charge EVs

6 months ago

I just feel we are years away from a majority of people owning EV's

6 months ago

When looking at Rentals across the 7 cities, including Virginia Beach, there is not an "amnenity" for charging station in population dense housing. Why would someone rent in VB if they would not be able to charge their car except at a Supercharger which costs more per KWH than a residential rate?

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

Use no taxpayers money to fund charging stations

6 months ago

no

6 months ago

Please increase charging spots for EV's in and around the city

6 months ago

no

6 months ago

Stop the nonsense

6 months ago

No

6 months ago

Is the city going to start building tax payer funded gas stations

6 months ago

no

6 months ago

I think the idea of switching the city's fleet of school buses to electric is foolish. At over 600K for each bus there are better ways for this money to be spent. Maintain the fleet we own now. How many children need to die collecting the bauxite required for each 1000 pound bus battery. When the collection process is made more humane I will be a bigger supporter of EV technology.

6 months ago

offer tax incentives for public businesses, doctors' offices to install charging stations

6 months ago

I drive a hybrid Jeep wrangler and have a charger at home

6 months ago

I will never buy an EV

6 months ago

no

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

Stop trying to gouge owners of EV for not using gas or paying the gas tax. It's like you're punishing people for forward thinking. The city offers no benefit to owning and EV. Vb sucks when it comes to EV benefits

6 months ago

Need more CCS Level 3 chargers. Tesla Superchargers are everywhere, but they only charge Tesla vehicles.

6 months ago

I will never own an EV

6 months ago

No

6 months ago

No

6 months ago

The EVs are a fad. in a few years, it will be a debacle.

6 months ago

No

6 months ago

No

6 months ago

Lithium batteries are unstable and dangerous. Additionally disposing of used batteries will be result in a lot of hazardous waste. Plus charging them puts a strain on electrical infrastructure. And, I would not pay higher prices to charge away from home than residential electrical rates.

6 months ago

no

6 months ago

As a current EV owner, there are not enough charging stations in Virginia Beach. The current chargers are consistently near or at capacity.

6 months ago

No

6 months ago

Forward thinking is a necessity for this city going forward.

6 months ago

No

6 months ago

To expensive

6 months ago

No

6 months ago

Public parking and businesses that provide parking should include charging stations.

6 months ago

no

6 months ago

No

6 months ago

no

6 months ago

No

6 months ago

Real estate taxes are high enough now. I feel like tax payers shouldn't pay for these charging stations when most of us will not be using them. Upgrading the power grid to accommodate these stations is another huge cost.

6 months ago

I think there are far better priorities for tax dollars than installing charter stations that benefit a very few people.

6 months ago

No

6 months ago

No

6 months ago

To attract beach visitors with EV, public EV charging stations need to be convient to the beach front.

6 months ago

No

6 months ago

There are not enough chargers in the Va Beach area to support EV adoption.

6 months ago

no

6 months ago

No

6 months ago

EV Chargers are best when co-located at convenient locations (ie. WAWA, Near all Food Court, etc.).

6 months ago

Let the market decide if EV infrastructure is necessary. No tax money should be wasted on immature tech.

6 months ago

I do not feel that charging stations are something that the city of Virginia Beach should be subsidizing or installing with taxpayers money. You do not do that with regular gas stations

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

Electric bike rights also. I've been harassed by VBPD for have one on the boardwalk when it wasn't a even turned on

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

Many industry experts don't see EV's as the future.

6 months ago

The availability of CCS DC Fast Charging should be your highest priority in a travel destination like VaBch. There are available Tesla SuperChargers for Tesla owners. The two EVgo DCFC locations only offer 50 kW charging, which is unrealistic for most CCS vehicles arriving in VaBch. The EVgo at JANAF in Norfolk does not offer the 200 kW to most cars and has been broken more than online since the installation. There is a virtual charging desert east of Interstate 95 at Emporia. The north-south charging desert exists from Salisbury MD all the way down the Outer Banks to Hatteras, NC. North Carolina has single charger locations at E City and Avon, NC. I'm amazed that VaBch hasn't realized the hole in the charging infrastructure. Thanks for heading in that direction. I hope.

6 months ago

No

6 months ago

Availability of charging stations in resort area

Thank you for addressing these important measures for our environment

6 months ago

No

6 months ago

No

6 months ago

Incentive for work to install charging hubs

6 months ago

No. It's all BS. The mining of elements, destroying the earth and the conditions for "workers" to extract these element are a world class crime.

6 months ago

no

6 months ago

No

6 months ago

No

6 months ago

no

6 months ago

No

6 months ago

It costs too much money to build charging stations and money the city spends could be used for efficient projects.

6 months ago

I don't feel like I am ready to go fully electric, I may go hybrid

6 months ago

taxpayers SHOULD NOT be paying for ev stations. NO NO NO to taxpayers paying for ev stations! taxpayers should not be paying for ev incentives from the govt to purchase or install charging stations at all. remember govt money is taxpayer money.

think about it.....did taxpayers pay for gas stations? NO. the gas/oil companies did! do taxpayers pay for gas vehicle purchases via govt incentives? NO, the auto maker pays for those incentives not taxpayers!

if a person wants to buy an ev- they should do their research on the truth about ev's first- then pay for the stupid thing and charge it with their own money, NOT other people's money via tax dollar theft!

thank you for your time. i hope you all do REAL research and seek the TRUTH about this whole EV scam.

6 months ago

No

6 months ago

More public events supporting EV!

6 months ago

No

6 months ago

I don't expect to buy an EV due to their high cost, limited range, and environmental impact of battery mining and production.

6 months ago

I hope the city doesn't waste tax payers money on this. EVs are not for every day commute or travel. They essentially are overpriced golf cart type vehicles. These types of vehicles are not for people who work, travel, etc. They are a better fit for people who rarely drive.

6 months ago

No

6 months ago

Electric is provided by coal and fossil fuel. EV is a joke and too expensive and not reliable

6 months ago

Why would I charge a car for HOURS at a public place. How ridiculous. And my HOME is not wired to charge two cars. Friends brought their hybrid. To get a 30 mile charge it took 14 HOURS. Or we could go to a 'fast' charger and then walk around for two HOURS while it charged! NO THANK YOU. And this was a high end car! \$120k. They stopped charging it a year ago. Waste of time

6 months ago

City should stay out of private industry. If there was an actual market or need, a company would do it. The city and state doesn't sell gas so why would this be different?

6 months ago

No

6 months ago

Focus on free parking for tax paying residents- not EV charging. EV charging is NOT a priority for our family. VB City safety and good schools are our priorities.

6 months ago

No

6 months ago

no

6 months ago

There should be a cost for EV charging, they should not be free to use with the cost of the electricity paid by the taxpayer

6 months ago

It would be nice to hear about the options available. An educated consumer is a better consumer.

6 months ago

No

6 months ago

no

6 months ago

Having charging stations available in city parking garages would be advantageous also.

6 months ago

Way too early. Cost too high.

6 months ago

The best platform for these stations should be at the residence where the vehicle is garaged, and private businesses that want to incentivize shoppers (Grocery, Box Stores, etc.). Although EV's are accelerating in production, they are still a minority on the roadways. The vehicle battery poses a major safety & fire risk during use, while charging, and especially during an accident. The repair cost related to the battery is very expensive and has some owner's contemplating on whether the cost is worth the value of the cars, additionally disposal of the battery is toxic and expensive. My suggestion would be to let the market play out a little while and possibly provide incentivizes to private business and owner's of the vehicles, similar to the federal government with tax credits or reasonable grants for installation. If EV's become a true economic benefit, private entities will solve the problem for the City. Additionally, increasing the number of EV's to quickly has the potential for overloading the power grid, increasing outages and utility costs similar to peak summer demands with Air Conditioning, ask Dominion if they could support an additional 250,000 EV's charging during these peak seasons as well. Thanks for the opportunity to provide input!

6 months ago

No

6 months ago

Disposing of the batteries and the way the batteries are mined with be an environmental disaster. Like most green initiatives, it's about the planet, but more about the money.

6 months ago

Concern about range directly translates to a lack of available charging stations

6 months ago

No

6 months ago

Worry that cars will be parked longer in spots to have the vehicle charged, rather than someone ready to go and free up the space

6 months ago

Who pays for the electricity at public charging stations?

6 months ago

I think the city should use taxpayer money on other initiatives. For example funding the burial of power lines in older neighborhoods (e.g. Larkspur).

6 months ago

Charging stations still require fossil fuel to charge. EV vehicles catch fire due to lithium batteries. Cost a fortune to repair.

6 months ago

Make sure they are leave 3 or super chargers and that you have 4+ at a location. Also some municipalities offer free charging seems like a good idea to attract people to a location.

6 months ago

no

6 months ago

We need more EV charging stations, especially along the Ocean Front corridor

6 months ago

I think we need to build up EV charging in strip malls, to help businesses there. Hilltop, haygood, and Lynnhaveb come to mind quickly.

6 months ago

On the question asking if I plan to purchase an ev within 5 yrs, you should have included the option, MAYBE. I checked, no, but I might consider one one.

6 months ago

It's all about infrastructure. Cities are not capable of supporting 20% of population owning EVs much less 30-50%. Neighborhoods cannot support that many home charging stations. Who's paying for that??

6 months ago

Feel free to contact me for info on charging and infrastructure

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

I work for the city as a firefighter. It would be nice if the stations had an ev station for reliefs out to other stations, Mando's and general situations when I have to report to work then report to another station so I can charge my car

6 months ago

No

6 months ago

No

6 months ago

Mining for battery components causes more environmental damage than fills up fuels. Fossil fuels are also necessary to refine battery materials and generate power. Infrastructure needs to be upgraded which of course will fall on the citizens to pay.

6 months ago

No

6 months ago

No

6 months ago

Government subsidies seldom dictate broad consumer trends

6 months ago

No

6 months ago

The city of Virginia Beach has bigger concerns over where to spend taxpayer dollars than installing charging stations for current virtue-signaling "feel-good" nonsense.

6 months ago

No

6 months ago

No

6 months ago

I do not want my tax dollars to go toward charging stations. No one gives me tax money to run my car.

6 months ago

For all intents and purposes, until the battery and charging technology, vastly improves, for those of us with on street parking or living in apartment complexes EV charging will not be feasible. Eventually the technology will improve, but we're currently in the infancy of EVs and charging. Even now there are competing technologies (think VHS vs. Beta). For the city to dump tons of money into this immature technology which in all likelihood will be obsolete in 5-10 years, is irresponsible.

6 months ago

No

6 months ago

Let the free market decide. Government shouldn't be pushing this agenda.

6 months ago

No

6 months ago

no

6 months ago

No

6 months ago

no

6 months ago

infrastructure for charging should not be paid for by taxes. Private business and investment should pay for cost. Tired of my taxes paying for freebees for others.

6 months ago

No

6 months ago

Locations like apartment complexes need to be actively involved in the planning process for charging station locations.

6 months ago

This survey is a mess and seemingly created by folks who do not own an ev inbtje city of va beach. Access to superchargers is very limited. One at wawa on va beach blvd. Works great. So stay with that model. Need one on shore drive Wawa. Then one on princess Ann. Then one in general booth. Then one on Indian river. Then one on Lynnhaven. Then one one Holland. Then one north Hampton. Super chargers on retail property works great.

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No.

6 months ago

Charger stations at or instead of gas stations

6 months ago

No

6 months ago

Why are we increasing the fire risk at homes and crash risk because of larger vehicles needed to have adequate range?

6 months ago

No

6 months ago

These are neither practical nor responsible. Who has time during a long trip to stop for lengthy times to recharge? Where is the data to show they are safe, will not explode/break down with lithium batteries? Who can own/drive one knowing that many lives were lost to bring it to us self-centered people?

6 months ago

Where are you getting all the power to charge them with? Will the increase in power draw affect power transmission to homes?

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

The lack of "home charging" options for apartment renters is another barrier to buying an EV that will probably limit me to a plug-in hybrid until I purchase a house.

6 months ago

Please spread the stations out due to the increased fire hazards and extinguishment time. Normal parking in between will go a long way in aiding extinguishment.

6 months ago

Don't charge everyone the bill for the ev infrastructure. Make it a pay to use only for those who use to recover the cost

6 months ago

What fuel source is the electricity for charging an EV derived from? Coal? Natural gas?

6 months ago

No

6 months ago

Do not charge extra taxes to pay for these charge stations

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

No

6 months ago

I believe EV owners should pay the cost of installing EV charging stations. I do not want tax dollars going to this project.

6 months ago

Current technology causes EVs to be detrimental to the environment. EVs require the use of non-renewables and non-biodegradables in their manufacturing. It currently takes 10 years for EVs to reach the same carbon footprint as a brand new gas burning vehicle. Simply put, EVs are not yet a viable option

7 months ago

Hard to find them in VA , dealers do not stock them and the state and local governments penalize you for owning them.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

The more charging stations, the more people will feel comfortable switching to EVs

7 months ago

Only spend money on stations if they are linked to city-owned sites. Box stores should pay their own.

7 months ago

No

7 months ago

No

7 months ago

I feel the city electric grid is not prepared to have EV and charging stations

7 months ago

There would need to be more than a few charging stations to make it a viable option for more residents to switch to EV. If there are only 3 charging stations but more residents switch, they will never be available. Also most residents can't afford to have an EV especially to afford a second vehicle.

7 months ago

No

7 months ago

V

7 months ago

No

7 months ago

Va beach can't keep the lights on now and you want us to go EV upgrade your infrastructure first

7 months ago

No

7 months ago

No

7 months ago

Must be convenient to all EVs regardless of charging port location on vehicle. Laws need to be enacted that penalize gas vehicles from blocking charging stations.

7 months ago

No

7 months ago

No

7 months ago

Not everyone is interested in EVs

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

Charging stations at the oceanfront would probably be helpful w tourists!

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

we need this

7 months ago

No

7 months ago

No

7 months ago

most apartments do not offer it

7 months ago

No

7 months ago

No

7 months ago

Virginia Beach needs to spend more money on making places walkable rather than doubling down on more car infrastructure. I would rather see incentives for bike infrastructure and ebikes than for electric cars.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

Charging stations should be made available to employees while at work. For example some should be installed in the secure jail parking lot, at the police precincts, court house parking lot etc...

7 months ago

I rent a room in my house to Travelling Nurse. Adding a charging station nearby or in my garage would be desirable.

7 months ago

NO

7 months ago

We need EV charging stations throughout VB

7 months ago

Three issues. 1) having to charge in my driveway b/c we have a 1-car garage that is needed for storage, 2) need for a fast charger & it costs more, and 3) lack of options in the AWD versions of EV

7 months ago

I highly recommend looking towards Norway and how the city of Oslo enabled for EVs in the city. They have many incentives and plans to make it easier. I believe VA Beach should be the leading city in the US on EVs, especially given how the city layout is and all the small distances. Having cars without any sound pollution and emissions makes for a much better environment.

7 months ago

no

7 months ago

I think the Municipal center should have a charging station or two.

7 months ago

Need many options for charging and need fast charging.

7 months ago

Would also like in shopping centers and restaurants. Also available at the oceanfront.

7 months ago

Yes

My top priority is that taxpayers money not be used directly or indirectly to fund charging stations. We did not finance gas stations and we should not be funding or subsidizing charging stations. My top three priorities for charging locations to replace my answer, which would not take right are big box stores, grocery stores, and other - all private property choices. This survey seems to invite that local government should be involved in funding or subsidizing charging stations.

7 months ago

Residents that do not support the increasing use of EVs on the road should have a say in whether their tax dollars would go to such a costly project. EVs pose a safety threat to those driving the vehicle, as well as those driving in their vicinity if an accident were to happen. An offside the road charging option also sounds like a dangerous option. The power grid cannot handle having charging stations all over the city. Concerns must be addressed before moving forward with city planning.

7 months ago

No

7 months ago

No

7 months ago

Stay out of people's private purchasing decisions.

7 months ago

No

7 months ago

No

7 months ago

Don't waste our tax dollars on this.

7 months ago

No

7 months ago

more charging stations at the beach, grocery stores, etc.

7 months ago

no

7 months ago

No

7 months ago

Would not mind as long as there is also development of bus and bike lines and walkability alongside this effort

7 months ago

No

7 months ago

If I choose to purchase an electric vehicle, the responsibility to keep it charged is my own and nobody else's. I don't think it is the city's responsibility or business to provide or mandate installation of EV charging stations. If a local business wants to provide them as a way to attract customers that is great but it is a choice they should be able to make without local government involvement (other than to ensure compliance with applicable codes and safety regulations).

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Outside of the couple of Tesla superchargers in the area, all that's really available are little onesie twosie chargers, mostly at car dealerships. That's something that should definitely be changing.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Please add way more than just 1 in every 50. EVs are growing everyday and we're the top sellers for 2022

7 months ago

No

7 months ago

No

7 months ago

I would like to know the plan for the city with charging stations and incentives in purchasing a EV

7 months ago

No

7 months ago

Don't make taxpayers pay for charging stations for other people's electric cars. Have private companies invest in them and charge users to recoup the costs. The government doesn't need to be involved. If electric vehicles are worth it financially, people will buy them without having to steal money from taxpayers to buy stuff for other people in order to make the vehicle and charging station and electric companies rich.

7 months ago

No

7 months ago

More charging at rec centers, stores, libraries, parks. Encourage fast chargers at oceanfront and down in sandbridge.

7 months ago

no

7 months ago

They should be put in places that have wall ability to multiple storefronts, restaurants and parks.

7 months ago

Please have multiple spots that are time limited so the spots aren't always taken.

7 months ago

Evs are only as good as the infrastructure provides. VB has the ability to be the blueprint the rest of the state uses to bring this future tech into our lives

7 months ago

No

7 months ago

EVs are the future. Please make VB a friendly city for this necessary transition! Charging stations need to be everywhere.

7 months ago

no

7 months ago

No

7 months ago

With the number of multi-family units increasing every year, and the share of residents renting these units growing larger, it's important that developers provide plentiful EV connections since tenants cannot add them like homeowners can.

7 months ago

No

7 months ago

No

7 months ago

Locations

7 months ago

I'm not a resident but frequent visitor for leisure activities. It would be awesome if there were more charging options near places to spend time that weren't also in a paid lot

7 months ago

It is clear to me that EV's are the future of personal transport, and as a growing city, VB needs to adapt to the changing times and ensure that the infrastructure for these EV's is readily available for residents and tourists alike.

7 months ago

No

7 months ago

No

7 months ago

EVs are the future at this point they have reached too many people, but how quickly they are adopted by the majority of people i think is up in the air. Will it be 5, 10, 15 or more years.

7 months ago

No

7 months ago

own a Hybrid

7 months ago

No

7 months ago

no

7 months ago

We need to reduce/eliminate our reliance on fossil fuels. Thank you.

7 months ago

No

7 months ago

Not interested in EV at all. Don't like charging stations either. Don't want to sit somewhere and charge my car.

7 months ago

No

7 months ago

No

7 months ago

We need more Tesla super charger charging station

7 months ago

No

7 months ago

NO

7 months ago

No

7 months ago

As I drive out from Chesapeake to

Volunteer or enjoy VB would be nice to have a place to charge (aquarium, DMACC, park , Paner, target) so I can charge for a little while there and have the charge available for the trip Home. Like at ikea. Don't mind paying to plug in!

7 months ago

In San Diego this summer, it was fairly common to see charging stations at public buildings, ie. libraries. Other states/cities might have insight into the process having already done it. Am excited for the possibility.

7 months ago

I reject the whole idea of EVs and charging stations.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

Don't think EVs are a long term solution due numerous issues with them.

7 months ago

I will resist buying until there are no gasoline cars available.

7 months ago

It would be nice to incentivize business owners to have charging stations available for employees.

7 months ago

Need public charging options in Virginia Beach

7 months ago

I own a plug in hybrid. Fast chargers are essential. The chargers at Whole Foods are not adequate to charge in a reasonable timeframe

7 months ago

Until EVs have a sustainable and cost effective way of battery and battery replacement- I feel they are terrible for the environment (and wallet). Not interested until we stop strip mining for minerals and find a better alternative for the batteries.

7 months ago

No

7 months ago

No

7 months ago

I think it might maximize impact to provide them at locations that already attract environment-minded people (ex: Aquarium).

7 months ago

No

7 months ago

no

7 months ago

Even if there is assistance with having installation at my home, if I move, I'd have to do it all over again.

7 months ago

more charging sites the better

7 months ago

NO

7 months ago

I would like to see charging station evenly distributed across Virginia Beach. They should be made easily accessible to allow for charging at any given moment.

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

NO

7 months ago

No

7 months ago

no

7 months ago

I think the city should go to ev's for their vehicles. There has been a huge increase in SUV's in all city departments particularly the police and city code enforcement etc. Not really sure what the police considering the amount of miles covered that a suv is really warranted. I would think that's what tactical teams have big trucks for.

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

takes too long to charge, not enough charging stations, charging station in my garage is too expensive, EV are too expensive, taking a trip and can't find a charging station

7 months ago

no

7 months ago

Any thought into FCV hydrogen cars?

7 months ago

Electric vehicles take a great deal of energy sources to make and to run.

7 months ago

No

7 months ago

I have a question for you. Our energy grid is already at maximum capacity. How are we going to make the transition to EVs without building a huge new power infrastructure?

7 months ago

no

7 months ago

What would Dominion's answer be to having a larger draw on the power grid during the day with the added vehicles. Do they have plans to upgrade powerlines and power distribution to the area?

7 months ago

no

7 months ago

You are all doing a great job and I am looking forward on seeing how our city grows and continues to lean to GREEN.

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

What is the plan for recycling EV batteries? What is being done to incentivize creating sustainable batteries for EVs that are produced in a conflict-free environment?

7 months ago

no

7 months ago

NO

7 months ago

No

7 months ago

not a fan of how parking would be affected by putting charging stations in lots connected to stores and public amenities that would lead to EVs taking up parking just to charge their vehicle, when others would need parking to actually access said store or amenity

7 months ago

EV's are tied in the public's mind with Elon Musk, whose behavior has been very unbecoming and tanked the stock of his corp. If there's an alternate provider of EV's, might be worth getting looked into.

7 months ago

No :)

7 months ago

no

7 months ago

no

7 months ago

no

7 months ago

If you plan to put these up in a variety of places in the City, be sure to put more than one or two in a spot. I like how Target parking lot at Pembroke has 4 or so stations, out of the way on the side of the parking lot.

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

I think it would be great to have them at City buildings like rec centers and Libraries, for a fee. so people can charge while they are at the facility.

7 months ago

No

7 months ago

Yes - Amy tax credits or rebates

7 months ago

No

7 months ago

We plan to purchase an EV within 2-3 years. Would love to see charging station at our neighborhood Starbucks, where we spend several hours a week/weekend.

7 months ago

Charging must be convenient and available.

7 months ago

No

7 months ago

The city should not be providing charging stations as a free service.

7 months ago

Waste of money, poor investment, not green, not the future. Political passing fad. High insurance costs. Hardship to repair. Dangerous. Don't waste citizens money on infrastructure

7 months ago

No

7 months ago

A plan to have no EV charging stations associated with the city would be the best plan. Vehicle refueling stations, regardless of the type of fuel, are best left to private companies.

7 months ago

no

7 months ago

I do not believe our city should be "investing" our tax dollars to put charging stations in public areas .. I would possibly be able to stand behind a project that would set up charging stations in the public areas where the electric car owners could pay a fee to charge their vehicles. It is not our responsibility, as taxpayers to charge someone's electric car when the city is not going to assist me with my fuel bill because I choose, for whatever reason, do not own an electric vehicle. Hard-working people out there are struggling to move forward in their lives and everyone that I know that has an electric vehicle, it is one of several vehicles they own. Not their primary motive transportation.

Virginia Beach and for that matter all cities towns and government agencies in my opinion should focus on keeping our street safe which includes our roads and highways in good condition to drive on.

Hard-working taxpayer

7 months ago

No

7 months ago

The charging station should not free to use. Unless the city is planning on free gas to the rest of the residents

7 months ago

Adding more charging stations should be done at commercial expense, where as I would rather see the city expend more effort on making the city more walkable and e bike friendly with sidewalks (e.g. shore drive, lookout road, and others in more interior parts of the city).

7 months ago

No

7 months ago

Thank you for studying this topic!

7 months ago

Until EV charging stations are more readily available throughout the city, the popularity of EVs as a daily driver will continue to be restricted.

7 months ago

No

7 months ago

No

7 months ago

2 charging stations available in our parking garage. We really like EVs. Will purchase in future. We do have concerns with EV cost and range. Another concern is mobile charging during loss of power from a storm Thanks for doing this survey. EVs are in our future.

7 months ago

No

7 months ago

Charging stations should not be paid for by tax payers. They should be funded like gas stations, a private business. No government funding or involvement!

7 months ago

Silly use if time and energy at the present.

7 months ago

No

7 months ago

My biggest concern with regards to EV's is the accessibility of charging stations on a long drive and the time it will take to charge.

7 months ago

ev charging station costs should entirely be borne by private industry the same as current gas fueling stations. having charging stations in public areas such as parks , libraries etc puts local govt in competition with private buisness,

7 months ago

No

7 months ago

I think it would be great if we could partner with other cities in Hampton Roads and even on the other side of the tunnel for example Williamaburg to make more charging stations available. As an EV owner, we still struggle even on small trips to find a place to charge. Given the traffic around the city too this seems to be a growing problem as not many businesses have charging stations esp non-tesla ones.

7 months ago

No

7 months ago

No

7 months ago

Citizens must be allowed to make the best choice for themselves, not be mandated to purchase something they do not want.

7 months ago

It would be great to have charging stations at the oceanfront

7 months ago

No

7 months ago

I think that this survey is horrible. Questions are biased and not allowing for people who already own EVs to answer in that way. There is nothing stopping me from owning an EV since I own two. Even high school students are taught better survey techniques than this.

7 months ago

No

7 months ago

City needs to plan better roads, less development and flood mitigation. Leave EV's out of it. Fix our city first

7 months ago

No

7 months ago

The city should not incur costs for this.

7 months ago

EV charging is a market driven commodity. If the market is profitable the need will be exploited. Government has no business using taxpayer dollars to subsidize something that should be driven by the market. Also EV's are not as environmentally sound as you promote them to be. The carbon footprint is exported to other countries whose environmental regulations are not nearly as stringent as ours. So your EV vehicle will not even provide the benefits you stand by. But you already know this and continue to follow a politically favorable agenda.

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

They need to be organized and appealing with nice signage and cameras for safety.

7 months ago

No

7 months ago

no

7 months ago

More awareness is needed on the cost and benefits of owning one.

7 months ago

No

7 months ago

Most likely, each year, there will be more electric vehicles on the road. Plan for the future electric vehicles on the road, not what is currently driving around.

7 months ago

In my opinion this should be a free market/private enterprise matter, with the City's involvement limited to a) servicing its own municipal fleet, b) working with utilities on capacity planning, and c) having appropriate safety, zoning & regulatory guidance in place equivalent to how the City treats gas & diesel fueling stations for private & business vehicles.

7 months ago

no

7 months ago

No

7 months ago

DC fasts chargers are essential to success of EVs.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

City residents should not provide charging stations for the public. The cost and the maintenance of EV vehicles are not reachable for most of Virginia Beach residents. Therefore we should not have to provide charging stations. Bring down gas prices for our residents.

7 months ago

I think there are higher priorities to be proper stewards of residents tax dollars.

7 months ago

EV charging stations near/at existing gas stations would maintain the current level of convenience that a gasoline based vehicle offers.

7 months ago

Flooding is huge concern. Batteries & water do not mix.

7 months ago

No

7 months ago

Would love to see charging stations out and about! Would be great for tourists who drive their EVs for vacation to have somewhere to plug in.

7 months ago

I do not agree with government incentivizing EVs when the majority of the govt stakeholders are investors. They are ignoring the damage to the environment caused by the mining of materials necessary for the batteries, and the consumer is not sufficiently informed about their cost to replace the battery when its useful life is reached. I don't agree with the taxpayer having to fund charging stations unless you plan to force the EV driver to share in the cost, through special taxes on EV owners, or building and maintaining charging stations throughout the city. Taxpayers in VB are already forced to pay for private interest, failure of developers to properly plan for flooding in neighborhoods, woke consultants for our schools - stop trying to force an agenda on the taxpayer unless the MAJORITY have demanded it.

7 months ago

No

7 months ago

Stop the madness! Are they going to dispose of these batteries in your back yard? Use your God given brain before you decide to follow the insanity. I don't have anything against EVs but do it in increments. Don't force it on us all at once!

7 months ago

No

7 months ago

provide level 3 chargers

7 months ago

The city should reconsider its support for EVs. It should prioritize raising fuel efficiency standards and carbon efficient biofuels. In particular, the city is geographically positioned to become a leader in algae based biofuel industry.

7 months ago

Neit

7 months ago

I don't view fueling a vehicle of any type to be a municipal government function. EV's should not have preferential treatment when it comes to cost of use over ICE vehicles. If the demand is there private industry will provide sufficient charging locations for them.

7 months ago

no

7 months ago

I strongly support the city encouraging EV with charging stations and any other possible support.

7 months ago

No

7 months ago

Besides cost of the vehicle, I think charging stations would have to be the next big issue. The city really needs to think about starting to ass them to the oceanfront, tourist areas, city buildings and shopping centers. I think this would definitely encourage people to start purchasing. Besides incentives, a registration cost and tax break would be well accepted as well

7 months ago

No

7 months ago

ll

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

virginia / virginia beach needs to provide more incentives for purchase of EV vehicles. I don't make enough money to fully benefit from federal tax credits for the purchase of EVs...

7 months ago

no

7 months ago

I'm also a city employee and there is nowhere close to my work location (a library) to conveniently charge an EV if I owned one. I am also a military dependent and the private company that manages the property I live on said we cannot charge vehicles there (it's a tripping hazard) and they will not be installing charging infrastructure.

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

EV are not good for the environment you driving on a type lithium battery and there have been incidents w them and cost more and in the winter it takes longer to charge .

7 months ago

No

7 months ago

No

7 months ago

Add "charging parking spaces" to current multi-levelparking garages

7 months ago

No

7 months ago

Incentives are typically paid by taxpayers in the form of tax credits - never truly realized by buyer of EV because the manufacturers in virtually every case - increases the cost of the vehicle by the incentive amount. More taxpayer money wasted.

7 months ago

no

7 months ago

Avalibility/Loacition of nearest emergency response (fire, ems) in event of a fire at a charging station. These vehicles and batteries are non-extinguishable, so the safety of users as well as patrons in the surrounding areas is a large concern. The charging stations cannot be too close to buildings and occupied spaces in the event of a fire. They would be best suited in large, open spaces where there is plenty of room.

7 months ago

No

7 months ago

We have a universal charger in our garage for my husband's VW EV. We also have solar panels as our main source of electricity. The car charges overnight once or twice a week. We will trade in a gas powered car for an EV in the next year or two. I think public chargers should be conveniently located and visible to residents, tourists, and other visitors. Another issue is that public subsidies encourage the installation of EV chargers, but they seem to break down frequently. I assume that means that there are not checks or enforcement or incentives to make sure that charging providers maintain these chargers to keep them functioning and available to all.

7 months ago

Subsidizing repairs and upkeep of older model used cars would be better for the environment then spending money on EV support.

7 months ago

The government programs do not come close to paying for the home charging, upgrading my home electrical servers (100 AMP to 200AMP), or jackhammering up my slab floor to run conductors to my parking space.

7 months ago

The incentives are a cost to all taxpayers and should be considered a non-starter, subsidizing one option over another rather than trusting a free market competitive economy. The best solutions will never arrive in this model.

7 months ago

Please encourage installation of Fast Charging stations at all new / remodeled gas stations. They provide restrooms and snacks 24/7 to guests charging. Guests typically stay longer making it more likely they will make purchases.

7 months ago

Future proof our city. It is changing whether you like it or not. At least be prepared for it.

7 months ago

no

7 months ago

Electric vehicles suck.

7 months ago

No

7 months ago

How many amps do you need to have one install at your home.

7 months ago

nope

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

I think that the City should install more Tesla chargers since all other cars have adapters to work with Tesla chargers. We also need more Tesla Super chargers in Virginia Beach.

7 months ago

No

7 months ago

Focus on getting gas prices down and strengthening the power grid before pushing EV vehicles. The production of those batteries are worse for environment then an economical gas car

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Level 2 chargers are fine for around town in locations where someone will spend 30 min or more. DC fast chargers aren't needed in as much abundance but are convenient when located near shops or restaurants where you are in 20+ min so charging is complete when you finish your errand

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

It's not the City's business to be providing EV charging stations for the general public. Just like gas stations, it should be a free market enterprise.

7 months ago

The city has no business worrying about charging stations that should be private Enterprise and private Enterprise only! No taxpayer money should be spent on this or even talking about this!!!

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

There is the safety matter with charging stations. Charging stations been to be in well lite areas with low crime rates. NOT AT THE OCEAN FRONT! How about looking after your citizens rather than tourists for a change.

7 months ago

Too much tax money has already been spent on subsidizing EVs. Allow the private sector to provide EVs and the associated infrastructure based on consumer demand.

7 months ago

Banning sale of gas cars is a interesting idea. And a bad one.

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

The city needs more handicap parking at the rec centers and not charging stations

7 months ago

No

7 months ago

It is nice to have charging stations centrally located to be able to charge while shopping. I have an ev and noticed many people come and park and shop. Also it would be nice to have chargers close to oceanfront for tourists with ev to be able to charge. When I travel with my ev, I look for hotels close to chargers

7 months ago

Consideration of safety while citizens are parked waiting for their vehicles to charge, particularly when it is dark outside.

7 months ago

I don't want yet more of my tax dollars propping up this industry by the city paying for charging stations

7 months ago

Don't use tax dollars for EV charging, charging stations or promotion. Let stores and gas stations do that.

7 months ago

Please consider charging needs of PHEVs as well as BEVs.

7 months ago

No

7 months ago

Many EV manufacturers will not send EVs to Virginia dealerships because the State does not support EV legislation. There are plug-in hybrids that run on full electric around town, but can run hybrid getting 60+ mpg on longer trips. These are perfect for our current limited EV infrastructure, but good luck getting one in Virginia. After trying for two years, my dealership told me to go to Maryland to buy my Prius Prime. Glad the City is trying to lead us into the future. Now we need to get our State representatives to stop holding us back!

7 months ago

As a Tesla owner, its challenging that there is 1 supercharging station across the entire city (the largest city in the commonwealth). If VB wants to continue to be a leading city it needs to embrace the move to EVs and invest in the infrastructure. As it stands today, only the upper class who can personally afford to invest in garaged home charging stations can reasonably use an EV as their primary vehicle.

7 months ago

no

7 months ago

Community builders where there are condos should consider installing charging stations easily accessible to homeowners

7 months ago

no

7 months ago

no

7 months ago

no

7 months ago

With the huge issues of rolling black and brown outs in other states, how do we know that won't happen here with increase of electric vehicles.

7 months ago

No

7 months ago

No

7 months ago

Fast-charging stations are most efficient, and best for travelers. Charging stations in parking garages are very convenient.

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

there are more important and urgent needs to be faced in the community like the homeless sleeping on the parks and streets the drug use on the boardwalk the theft of bikes, break ins and overall petty crime that has tripled and makes it an unhappy and unsafe city

7 months ago

An additional Tesla charging station in VB would be ideal.

7 months ago

There should be an outlet next to all City parking spots

7 months ago

Have significant concerns with the safety of the batteries with regards to storage, maintenance and disposal. In addition the necessary power distribution system is not in place in this region to handle a large number of EV's. Careful consideration and planning should be taken to allow for a safe and stable system. Lastly, emergency response services should be trained and equipped to handle EV fires. These are much different regular vehicle fire and can be very difficult to control, it is a chemical fire with extensive amount of stored energy.

7 months ago

No

7 months ago

Allow city employees to utilize free charging stations at work to help reduce emissions.

7 months ago

Do NOT want to see any public charging stations near residential areas.

7 months ago

no

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

Don't want electric vehicle or to have to pay for others to use stations to charge their vehicles that the tax payers have to pay for.

7 months ago

Please check into the real effects of producing these cars on the environment as well as how to dispose of the vehicles and batteries once dead.

7 months ago

no

7 months ago

Tine to charge EV is also a detractor.

7 months ago

No

7 months ago

All charging stations, regardless of location, should have a fee involved.

7 months ago

No

7 months ago

Tesla compatible

7 months ago

no

7 months ago

No

7 months ago

I support the city building out charging stations. With the investment auto makers are making to bring down EV costs, the city needs to prepare for a sharp rise in demand for charging stations. I think the city should consult with auto manufacturers to assure the right kind of stations are built.

7 months ago

no

7 months ago

I am against the city providing charging stations!

7 months ago

No

7 months ago

I'm a homeowner, EV owner and drive significant daily mileage. I charge at home. My demographic isn't the one that needs assistance. Its those who live in Condos and apartment buildings that need assistance. Recommend chargers be installed in centralized locations near large condo/apartment communities.

7 months ago

no

7 months ago

Please do not spend tax payer money on building infrastructure for EVs. We are working backwards as a society to integrate EVs into humanity. The electrical grid infrastructure must have a solid foundation in order to build an environment in which EVs can be popularized. If we skip the important steps EVs will overpower the electrical grid and will become unsustainable. Not to mention the other environmental atrocities that take place in third world countries to mine these metals.

7 months ago

No

7 months ago

No

7 months ago

Safety at public charging stations

7 months ago

Virginia and Virginia Beach as a whole needs to rapidly increase the EV charging infrastructure available. The city needs to put chargers at every city owned library, rec center, park, and needs to incentivize parking garages at the oceanfront, Town center, and other high use parking areas such as grocery stores to install level 2 chargers. As a terminal city for most traffic as there is little through traffic except to OBX, level 3 chargers are less of a priority as they are most costly and degrade the battery more. Level 2 chargers are great for economic development, incentives for consumers, and are easy to install. With the federal funding that is available the city needs to take advantage of this and make sure that businesses do as well to ensure that vb is prepared for the massive influx of EVs that is about to occur. With a higher than average rate of EV ownership than other cities like Newport News or richmond, this is an easy no brainer for VB to take the lead on.

7 months ago

no

7 months ago

private sector !!! should be paying for this. The ones building the cars! The people using them surcharge and true cost of the electricity and not subsidized by non ev driver . Just like the one i pay on my gas van for this ! They should pay equivalent road tax per mile as the gas drivers do per charge . Does the government pay for gas stations?

7 months ago

No

7 months ago

Stop forcing this industry on us

7 months ago

please help our city with more important infrastructure needs!!! spend our money wisely instead of selfishly

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No.

7 months ago

Charging needs to be located at destination areas.

7 months ago

No

7 months ago

I wish people would think more about those of us who do not have garages. As I've said earlier in the survey, we live in a townhouse with no garage, and there are a lot of townhouses in Virginia Beach. At least at a gas station, I am covered while gassing up my car. If I had an electric vehicle, I have to hook it up out in the weather. Wouldn't be so bad except that it rains a lot here in Virginia Beach, sometimes I think I'm back in the Philippines. I don't know how to solve this problem. I think mandating everybody have an EV by 2035 was probably thought of by some guy with the garage. I think mandating EVs for everyone is cruel and thoughtless, especially for those people with lesser means or who live in townhomes where a gasoline vehicle might make more sense. You can mandate charging stations where people work, at grocery stores and that will be expensive. A better way would be to mandate them with covers (this is not Arizona), but that would make them even more expensive and if not built right, prone to fly a part in nor'easter's or hurricanes. wiskowski@hotmail.com

7 months ago

I do NOT believe nor will ever own that waste of money

7 months ago

City garages are ideal places for charging along with malls, such as Lynnhaven.

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

Bring them here! I went shopping for an EV recently and was told that the one I wanted wasn't allowed to be sold in VA. Let's change that!

7 months ago

The private sector should be responsible for developing EV charging stations and not local government. Local government does not own any gasoline refueling stations for public use therefore they should also not compete with the private sector for EV's.

7 months ago

No

7 months ago

Will charging stations hinder normal household electrical needs from the grid.

7 months ago

Please do not tie up on street parking with charging stations. we need all the on street parking for all cars, not restricted to EV's.

7 months ago

From a revenue perspective, having Level 3 DC fast charging infrastructure installed in Virginia Beach will become increasingly more important as more people transition to EVs. Families who own and travel in their EV will make the decision on where they will vacation based on where they will be able to charge their vehicle. As a city that earns revenue from tourism, Virginia Beach will want to offer this growing segment of the population the capability to quickly charge (using level 3 DC fast chargers) their vehicles, otherwise they will simply select another city that does offer fast charging. For my part, I own 2 EVs, and have installed a level 2 charger in my garage and charge my vehicles at home. When I am traveling outside this region for vacation, I choose to travel to locations that offer fast charging. The non-Tesla level 3 DC fast charging company I prefer to use is Electrify America, because of the ease of use and there are rarely any glitches. Their mobile device app, and the 150 and 350 kW DC chargers are reliable. Other companies I have used are EVgo, Shell Recharge and ChargePoint, but my default is always Electrify America if given the choice. EVgo offers 150 and 350 kW level 3 DC fast chargers, but their mobile device app doesn't work well with their chargers, and I always have to call the 800 customer service number and have a representative remote-in to turn on the charger. The mobile device apps and chargers for Shell Recharge and ChargePoint work well enough, but their level 3 DC fast chargers are 50 to 100 kW, which increases the time spent charging. Regarding where to install fast chargers, I would recommend areas within ~5 miles of the oceanfront and Sandbridge where families can shop while charging like WalMart, Target, or at gas stations like WaWa or Sheetz. Thank you for the opportunity to contribute and I hope this helps.

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

Ni

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Who's paying for these charging stations and who's paying for the electricity used there?

7 months ago

No

7 months ago

I won't buy one because the limited range makes them impractical for longer car trips. For example, a range of say 300 miles means an 8 hour trip to New York in a gasoline car becomes an 11 hour trip as you spend hours waiting for the car to recharge. Also, what happens if the charging station you are counting on is occupied or broken? By contrast, refueling a gasoline powered car takes a couple of minutes and there are numerous gas stations. Also, what happens with EVs after a storm causes widespread power outages?

For Va Beach, I don't see how the city can do much to change my mind. Most parking lots in Va Beach are controlled by private businesses which will make their own decisions about whether to put in chargers. I'm not going to drive to the municipal center and spend hours sitting in the parking lot waiting to recharge.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

I will never buy one!

7 months ago

No

7 months ago

No

7 months ago

NO

7 months ago

No

7 months ago

No

7 months ago

Yes

7 months ago

The more charging stations, the better!

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Yes, what are you planning for dealing with the batteries? What are planning if the grid goes out- such as what happened in CA? What are planning if a storm takes out residential power? What are you planning for the disposal of used charging stations? What are planning when EV tun out of power in traffic? etc...

7 months ago

No

7 months ago

Most Retirees cannot afford EV's. There are serious ecological issues with the precious metals used for EVs. Make the City more affordable and charge EV users to charge vehicles

7 months ago

I will NEVER buy an electric vehicle. Virginia should ban the sell of them by 2035 like the proposed legislation in Wyoming. I would rather buy a 20 or 30 year old car than consider an electric vehicle.

7 months ago

No

7 months ago

Charging stations not a responsibility of local government and not a legal use of public funds.

7 months ago

No

7 months ago

charging station security has been largely neglected, dark corner of Wawa, behind building, no security cameras, no lighting, no trash bin, nothing to clean windshield, no shelter from weather,

7 months ago

If the charging stations are located on street parking the concern is that people may leave them in that spot even after the vehicle has been fully charged. Assuming that there will only be a limited number of charging stations, there needs to be a plan in place to determine what a fair amount of maximum parking time should be.

7 months ago

No

7 months ago

No

7 months ago

Private industry is providing charging solutions including the types of hookups in the marketplace. There is no reason for the City to compete unless and until the market matures. Residents can charge at home, landlords can respond to demand from renters, and hoteliers can as well for out of town visitors. EV's with a reasonable range should not need charging during a drive around VB. Please be patient and let the private market sort this out before spending taxpayer money on a nascent industry. The jury is still out on EVs. Thanks.

7 months ago

The strain in the grid already happening in places like California, forcing residents to not charge their vehicles should be evidence enough that what this administration is doing in regards to electric vehicles and climate change is a farce.

7 months ago

no

7 months ago

I think putting the cart before the horse on the EV issue is unwise and will lead to vast waste of taxpayer dollars to accommodate a technology that is not going to be adopted as fast as the political powers that be would like.

7 months ago

No

7 months ago

EVs are not logical solutions to solve the World's problems. Many people will never give up their gas or diesel vehicles and we shouldn't. Don't fall for the hype.

7 months ago

Nope

7 months ago

Current EV technology is not advanced enough to convert all vehicles to electric without massive economic consequences. The supply chain for manufacturing is very limited as well. Costs will not dramatically improve outside of government subsidies any time soon. Pace yourself with how aggressively you roll out charging stations.

7 months ago

No

7 months ago

No

7 months ago

Please be sure that EV stations are located throughout the city, including near rural areas

7 months ago

O

7 months ago

No

7 months ago

The City develop a network of charging stations that can be built and expanded in phases as demand dictates.

7 months ago

No

7 months ago

No

7 months ago

More awareness of aforementioned incentives, as well as benefits to EV ownership to residents

7 months ago

No

7 months ago

Prefer a large network of level 2 chargers spread through out the city for charging while shopping or dining or other errands

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

EVs are inefficient and unsafe. They are a much bigger problem for the environment than the conventionally fueled vehicles. I wish the City reconsidered their planning.

7 months ago

No

7 months ago

No

7 months ago

Public money should not be spent on providing charging stations that will sit unused.

7 months ago

Please consider equity in charging network. Also, question presume barriers to purchasing an EV and is not inclusive of things like "just don't need a new car right now".

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

Thanks for this survey! I live in an apartment and own an EV and it's challenging to run an extension chord from the 3rd floor to the parking lot

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

Ni

7 months ago

no

7 months ago

Charging station at gas stations like the Wawa on the Blvd please! Or near 7/11 in great neck.

7 months ago

no

7 months ago

No

7 months ago

Although I live in Richmond, I own a vacation home in the city of Virginia Beach and travel to it frequently. Right now, there is little to no high speed charging station in Virginia Beach. The closest Electrify America is at Walmart in Newport News. I need to plan to stop there on my way to the beach, or make sure I don't drive too much after I get to the beach so that I can make it there and charge up on my way back to Richmond.

7 months ago

no

7 months ago

No

7 months ago

By providing public space or incentives you give an advantage to the EVs. If they can compete with internal combustion engines without government interference with the decision to drive one then I can accept them. Providing government assistance with incentive to buy, install charging equipment and places to charge them as well as recycling? Battery components makes no sense.

7 months ago

Stations need to be fast charge type

7 months ago

no

7 months ago

NO

7 months ago

no

7 months ago

I do not think it should be the responsibility of the city to provide owners of a EV the ability to charge it. You do not provide gas vehicle owners with gas so why should EV owners be provided with a charging station? This only seems one sided and not fair.

7 months ago

No

7 months ago

no

7 months ago

No way in the world enough charging stations can be built to refuel these vehicles.

7 months ago

the absence of EV chargers in Town Center parking garages is a disgrace

7 months ago

No

7 months ago

No, the destruction to build an EV is terrible. The range is not enough if you like to travel a lot out of town. The repair costs are sky high. Too many problems with EV. I'd rather use 10 minutes to fill my trucks with gas versus wasting various hours to charge my car.

7 months ago

No

7 months ago

None other than those I have already stated

7 months ago

must be quick chargers. able to add 50-75 miles in 10-15 minutes

7 months ago

No

7 months ago

No

7 months ago

There are still many problems being discovered with electric vehicles - and there are still environmental issues. I don't want to be forced to buy an electric vehicle.

7 months ago

No

7 months ago

Would like more info about installing EV chargers at home.

7 months ago

Be an innovative leader and do the right thing for the environment which ultimately benefits people in the long run.

7 months ago

No

7 months ago

Growing market so I believe it is prudent to begin planning for the expanded need for charging stations in public areas. That said, I am not convinced the market for EV's will expand at the rapid rate some forecast. It will take time for most vehicle owners to transition. EV infrastructure should keep pace. Not outpace. I also advocate the cost for expanding this infrastructure should be borne by the user through charging fees and similar funding streams and not by taxpayers.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

Unless the municipality collects substantial revenue for charging vehicles, leave the cost of proving and installing chargers and placement to private businesses and private enterprises. The liability risk for defects and cost for constant vandalism should not be passed on to citizens.

7 months ago

no

7 months ago

I do not like the idea of EV at all, I am very concerned VA is talking about going to only EV in 2030. This can't be relied upon as we don't have the grid to do it, it limits how far you can go, and ultimately takes away freedom of driving filling up and keep going. I would be inclined to get a hybrid but hope to never be forced into an EV if I had to, I would move to a state that allowed gas vehicles before switching to EV.

7 months ago

City of Chesapeake has EV vehicles, and they are nice. Saw them at the Auto Show. Partner is a mechanic, so I know enough about EV vehicles and their maintenance and cost.

7 months ago

STOP

7 months ago

The city should invest in electric vehicles for their fleet, especially for police vehicles which idle throughout the day.

7 months ago

City should REQUIRE all gas stations to provide charging stations upon new construction of station/convenience store

7 months ago

No

7 months ago

I Would like to know what incentives are available to help with the cost of installing a Level II charging statin at my home.

7 months ago

no

7 months ago

Charging Evs is best left to the EV owners and private business owners that choose to install charging stations. Charging stations on public property should be paid for and maintained by the users of the charging stations. Tax payer money should not be used for this purpose. I don't expect anyone else to pay for my energy uses and I should not be forced to pay for others energy uses.

7 months ago

no

7 months ago

NO

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

I think providing the right infrastructure would improve not only the usability of EVs for residents but will make it more feasible for tourists and people on vacation to come here as well. Otherwise, they will spend their money and vacations elsewhere.

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

I am a police officer for the City of Va Beach and own a Chevy Bolt EV. I have driven one for almost 2 years, commuting to work 110 miles each day. I am very familiar with how they work. I'd be interested in being contacted (if need be) on how the city could utilize them for their own purposes (especially from a PD standpoint). I am also available for city planning considerations, such as this survey, when it comes to charging EVs. If this is helpful, I am glad to help where I can! I can be reached via the city GAL, Eli Kendrick.

7 months ago

Will the City of Virginia Beach provide tax incentives, or rebate programs for EV purchasing? Will the city change their parking ordinance to mandate EV charging stations for parking lots over a certain size? How will the city offset the rising cost of EV's?

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

I am not informed enough to know if all EV's require the same charging station. If, they are not all the same, multiple models would need to be installed.

7 months ago

VB is a "destination" city for many, thus the need to charge after a trip or before a trip makes the need for chargers important, as well as the everyday need for those who live and work here.

Free high speed chargers for non tesla cars with for example a 30 min or 1hr limit would help for residents.

-Ensuring at around 200 miles there are cities with chargers so those that live here can travel and charge is important as well, maybe a "sister city" or reciprocal city program.

7 months ago

no

7 months ago

I believe this is more a private party issue. The City should not be involved in placement of EV chargers.

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

I see people charging their vehicles when I golf...I finish a round of golf before they charge their vehical.

7 months ago

no

7 months ago

chargers should be equitably placed around the city.

7 months ago

no

7 months ago

I'd like to see EV charging infrastructure become ubiquitous and commonplace throughout the Virginia Beach area.

7 months ago

Location of charging stations is going to have to support more of an electrical service, generator backup to the system, network support at the charging station, and parking for the charging stations which is very limited at the Municipal Complex and facilities thru out the city.

7 months ago

no

7 months ago

No

7 months ago

no

7 months ago

no

7 months ago

The city does not need EV charging. Stop trying to force our citizens to change the way they drive. Electric cars are impractical. The batteries come from China, on giant ships that burn more fuel in a day than I ever will in my life.

7 months ago

No

7 months ago

Non EV parking in EV spots. EVs should be allowed to use HOV lanes

7 months ago

No

7 months ago

No

7 months ago

This is premature. I don't think this is something the city should pursue.

7 months ago

The city should not be spending tax payer money to provide charging stations for privately owned vehicles. The jury is still out on the benefits of EV both economically and ecologically. Are you going to upgrade all the aging electrical infrastructure to support all these EV charging stations drawing power at the same time?

7 months ago

The city should not be spending tax money on EV charging stations unless they are being used for city vehicles. The owners of the vehicles should have to pay for the electricity needed to charge their vehicle. Let Dominion power or a contracted business install and run charging stations, not the city.

7 months ago

I would like to see more EV variety in terms of brands and different levels of cost.

7 months ago

No

7 months ago

No

7 months ago

Waste of taxpayer money.

7 months ago

The electric grid is not ready for this - and you are still using fossil fuels.

7 months ago

MAYBE in another 15-20 years when the technology bugs are worked out, vehicle maintenance infrastructure is in place, and the free market drives down the cost of electric cars instead of government mandates and handouts I would consider buying one. For now, it is a niche and expensive market and I do not approve of my City tax dollars going toward charging stations that should rightfully be up to the car owner to pay for.

7 months ago

Other cities of similar size have policy in place, that when the city builds a parking lot, 1 public charger per 50 spots built.

7 months ago

No

7 months ago

The market and free exchange should drive the EV market. I'm staunchly opposed to using other people's money to 'incentivize' (meaning bribe) purchasing decisions. The incentives have more to do with corporate profit (i.e., corrupt influence) than solving any environmental (or carbon) issues. Products should be useful, reliable, and of sufficient value to the buyer w/o use of my tax-dollar.

7 months ago

No

7 months ago

Where ever public charging is placed, please ensure good lighting and a system to reserve a place...why not have them near police or fire stations?

7 months ago

No

7 months ago

not interested.

7 months ago

How are batteries produced? What is the comparable efficiency of battery power versus gasoline? What are the effects to the vehicle safety due to the increased vehicle weight from the battery? How long does it take to fully charge a battery? What is the cost of charging the battery at a charging station?

7 months ago

no

7 months ago

no

7 months ago

No

7 months ago

I think it's unfair that EV owners have to pay "fines" and "penalty" to the City and DMV during registrations and renewals because they're driving an energy efficient cars; it's counter productive to have to pay penalty because someone is trying to do the right thing for the environment!!! This is one of the major reasons i have not upgraded.....!

7 months ago

My son is having trouble currently charging his Volt. His condo does not have charging options and there is limited options other than Tesla locations.

7 months ago

no

7 months ago

no

7 months ago

I do not think the cities power grid will be sufficient to support the number of electric charging stations to be added

7 months ago

no

7 months ago

No

7 months ago

It's not fair thar the city charges more personal tax on cars that are goid on gas. It's a scam

7 months ago

no

7 months ago

recycling! to date there is no way to recycle the batteries. the cost to maintain. the charging station and to man them in case of fire. until the big companies come up with a way to recycle all parts of the battery it is not cost effective. the cost of tires! not sure if you know this but you cannot use regular tires. the tires for all EV vehicles need bigger tires. Not that many companies know how to work on these cars yet. if any of these vehicles get into an accident they are totaled. because the cost to fix or repair is too high.

7 months ago

You should inform EV owners that the charging station cost will vary depending on the electricity usage going on everywhere else in the city and whether the charging occurs during 'peak' energy usage hours. Also, depending on the number of vehicles using the cables/stations, the more people charging concurrently will increase the charging time as the electricity will be distributed among each vehicle. EV owners should plan ahead accordingly if they live in an apartment or townhouse, and do not have a garage to charge their vehicles in inclement weather or there are no charging stations at their apartment complex. Lastly, consider a hybrid vehicle, which has the best of both technologies or a smaller fuel efficient vehicle.

7 months ago

The city should not have anything to do with the charging of privately owned EV's. You don't provide gas stations, you don't need to provide charging stations.

7 months ago

Until the shipping of materials to build, manufacturing plants, transportation to dealers, repairs and recycling process also goes electric - the concept of an electric car is no more than smoke and mirrors. Sure they emit less emissions, but everything else that goes into them still omits harmful emissions. The average person can barely stay afloat in the current economy, much less afford an EV along with the equipment to charge it - even with incentives thrown in. When that battery reaches the end of it's life, the cost to replace it quickly reaches \$20k. That is a hefty bill to pay, to save some money on fuel while attempting to justify that cost on "going green". EV's put people in situations where they may also be limited in their travels. They do not offer the range, nor options for recharging like fuel consuming vehicles. The time it takes to charge them is also a hinderance. There are many more reasons I feel strongly at this time that they are not the answer when "going green". Without further research and larger concept of all they entail, I cannot support them. I do not oppose charging stations for those who have them or want them, however.

7 months ago

if my trash bill or water bill or other city utilities went down that would be nice

7 months ago

No

7 months ago

absolutely not

7 months ago

Stick with gas vehicles

7 months ago

The city needs the infrastructure before the city purchases any ev vehicles. Not dependable in storm events.

7 months ago

No

7 months ago

I would be totally on board with this. I would also like to establish a career in said field while working for the city of Virginia Beach.

7 months ago

The number of charging stations throughout the city would have to be relatively frequent for me to purchase an EV. I'm afraid that I'll get stuck somewhere with nowhere to charge. The duration of the charge per occurrence would also have to be reasonable for me to purchase an EV, no more than 15 minutes unless I'm shopping for groceries.

7 months ago

No

7 months ago

I believe just like petrol vehicles the market NOT Government should will decide where and when to install charging stations

7 months ago

Yes, please consider numerous public properties across the City. It may be feasible for a resident to park on City property to leave their vehicle to charge and then walk to their work nearby.

7 months ago

NO

7 months ago

No

7 months ago

No

7 months ago

Do not spend my hard earned tax dollars on EV charging stations! If these are so great, let the private sector install and maintain EV charging stations. My tax dollars are not yours to freely spend on liberal causes.

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

don't want tax money used to build the infrastructure

7 months ago

Our electrical companies are not prepared to supply all of this electrical needs for these vehicles. When the wind blows hard we lose electricity. Also, what natural resources are needed to build these batteries and the costs to maintain them. Don't want anything to do with an EV.

7 months ago

No

7 months ago

There are so many almost abandoned shopping centers, how about using that space wisely?

7 months ago

The city and the country as a whole need to begin investing in ev charging stations. There is an ever-increasing need for a wider variety of vehicle types in our country as well as a variety of transit types.

7 months ago

no

7 months ago

no

7 months ago

Station's at red centers, parks and libraries would be a great idea

7 months ago

No

7 months ago

Charging stations vary, example charging station vs super charging stations.
Fossil fuels still needed to manufacture electricity.

7 months ago

Ask residents/businesses of Virginia Beach which specific stores they visit the most in their zip code. That way the city can install charging stations, and the exact amount at each location that needs them the most.

7 months ago

No.

7 months ago

Reliability of chargers is a concern. Many current providers are unreliable. I don't want to show up at a charger only to find that it is broken. There also needs to be an adequate number of chargers at each station. Finally, fast chargers need to be able to charge at as high a rate as possible to minimize the charging time. Level 2 chargers are great for overnight residential use, however that is not fast enough when you need a substantial charge when you are on the go.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Fast charging isn't needed in every parking lot. But if every grocery store, gym, movie theater and mall garage had LEVEL2 charging we would be far better off.

7 months ago

I have two Hybrids and not real interested in EV's. Battery issues over long run and cost to replace are a concern as well as time to charge. Plus charging stations I see are always empty.

7 months ago

No

7 months ago

Don't do it

7 months ago

Access to level 3 chargers that are well-maintained, spread throughout the city and consistently functioning properly is the most important factor for my household. There are almost no chargers in the southern part of the City. Most appear to be along the 264 corridor. In my neighborhood, which is actually close to the municipal center, there are a number of people who own EVs (we plan to be one of them in the near future), but outside of our home, there are no nearby places we go where we could charge if we needed/wanted to do so. I hope this changes. I'd also like to add that all the places listed as options for charging locations sound good, but my 4th choice for a charging location would be restaurants. Thanks!

7 months ago

Va BeAch needs to stop wasting tax payer money on the new green deal nonsense

7 months ago

Please focus on DC fast charging stations along corridors that supply more than 50 kW of power to the vehicle. Many fast charging stations being installed are only capable of 50 kW, this is not enough for the latest EVs which can charge to 80% in less than 18 minutes on higher power stations 200+ kW. Slower 50 kW stations are appropriate near stores and shopping malls where people expect to spend 40-60 minutes at, but along highways they are not ideal for traveling purposes.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

It is dumb to try to change the entire infrastructure of a nation in 5 years.

7 months ago

Charging at points if interest for through travelers. Stations should be using clean energy or it is pointless.

7 months ago

No

7 months ago

EVs pollute as much or more than ice vehicles. They just move the pollution to outside the US. The US electrical grid cannot support significant numbers of EVs.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

I work for an engineering firm and I handle permitting/zoning research/etc for EV charging stations throughout the NE and Mid-Atlantic United States (for Tesla, Rivian, Volta, etc.), and I applaud the City's efforts in developing an EV plan/ordinance. In all the cities, counties, boroughs, etc. that I've worked in regarding EV charging stations almost always a building permit and an electrical permit is required. Some jurisdictions require Planning Board/Planning Commission approval for EV charging stations. I would strongly recommend the City to NOT require any Planning Commission (and/or City Council) approval for EV charging stations. If any type of zoning will be required by the City, I would keep it administrative (site plan approval) or not have any administrative zoning approval required at all. If you need any assistance in developing this plan/ordinance or need general questions about EV charging stations, I am here to help - Jeff Holland, Dewberry Engineers, Inc., jholland@dewberry.com, (757) 817-6628. Thank you.

7 months ago

You did not provide schools as a choice. I think some of these choices that you offered for charging are not viable solutions. The safety to charge at night and some of them is not acceptable, like a park.

7 months ago

Educating the public on the huge benefits and providing the means to purchase and charge are a crucial step in implementing EV's in our area.

7 months ago

The previous "Bird" rollout was a disaster, thanks to the amount of irresponsible people using them. We were constantly cringing as we witnessed them interacting with vehicular traffic dangerously and unsafely, since the riders have zero protection, and zero proven insurance. They were abandoned on sidewalks everywhere, total nuisances to residence dwellings abutting those sidewalks. If the city cannot enforce some sort of personal responsibility on the renters, like a serious enough deposit for the renters to ride and return those scooters properly, the city has no business forcing responsible citizens to suffer consequences they didn't ask for! If regular vehicle drivers are to suffer all the consequences, that is unfair return to them on all the taxes, fees and insurance they have to pay for the privilege of driving, while the Scooters zing in and out among them in traffic.

7 months ago

Don't agree with the city tax money paying for it

7 months ago

No

7 months ago

Yes...what cost will be passed on to the residents?

7 months ago

No

7 months ago

Self-charging hybrid vehicles seem more viable than fully EV types.

7 months ago

I used to own a Nissan Leaf 2015, which I sold. It was easier to find a Tesla charging station than a Nissan one at the time. I believe the EV charging stations should support ALL of the standards/plugs in order to provide convenience to EV car owners, and be useful. One option that was NOT mentioned was to add EV charging station to the existing gas stations. This, in my opinion would be the best option. People already know the gas stations, and are used to going there. Why not use it for EVs too? Thank you!

7 months ago

no

7 months ago

Ensure that we are intentional about EQUITY of access in marginalized communities within Urban, Suburban, and Rural neighborhoods.

7 months ago

Charge stations at public parking with meters and electronic payment methods would be appealing. Charge stations at box stores and malls would encourage shopping while charging.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Unless the infrastructure i.e. charging stations are available throughout the country I will likely not purchase one anytime soon. It's important Virginia Beach have an infrastructure i.e. charging stations in order for tourists to be able to charge their vehicles when they come to town to vacation. Or for any other activities here in Virginia Beach. That is likely my number one hangup with electric vehicles at this point.

7 months ago

I would not charge my EV in my local commuting area.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Please don't invest a ton of our money in this unproven technology.

7 months ago

Would like to charge it at my place of employment (hospital)

7 months ago

waste of taxpayers money !!!

7 months ago

No

7 months ago

No

7 months ago

I live at a single family home with a garage. Charging other than here isn't really an issue my 35 mi round trip costs me about \$2.00-2.40. People who live in apartments and condos don't have easy access to charging. Charging using a level 2 charger at speeds of about 4 kW (typical 3-phase 208v @20 A) would take hours to charge an EV and hence it works best at work/home where you will be for 8-12 hr. A park and ride would be another good option. If you could work with condo associations and apartment complexes to add chargers there, that would help the most people and probably be the cheapest option. A grocery store or big box you may be in there 1h? That would get you 4-6% maybe. A park would be good b/c you would be there 2-4h. On street parking for EVs would be interesting, but I would recommend the "pay box" model.

Then you have the issue with who's going to pay for it? I guess you could do "pay boxes" similarly to a "parking fee". Probably the cost of electricity and something extra to pay for maintenance.

If you are talking about level 3 chargers (like a Tesla Supercharger, Electrify America, EVGO) where someone can charge at 50-300 kW DC charging, I guess you can work with those commercial vendors and perhaps provide locales where they could install their chargers. I don't think the City of VB should be in the level 3 charging business.

Lastly, wherever you put these chargers there should be parking tickets or the threat of a tow-away zone for non-EVs that would block chargers. Otherwise, your efforts would be for naught.

7 months ago

please add more charging stations. thanks

7 months ago

No

7 months ago

no

7 months ago

No

7 months ago

I do not think the city of Virginia Beach should be spending taxpayer dollars for any of the charging stations.

7 months ago

I own a non Tesla EV and charging stations in Hampton roads and all of Virginia are almost non existent. I can't even drive my vehicle out of town because of the unreliable charging stations (not fast chargers, far out of the way, broken and don't work or restricted). I believe people that visit Virginia Beach experience the same thing. I love my car but would love it more if I could use reliable chargers while away from home

7 months ago

no

7 months ago

If the city plans to subsidize ev charging infrastructure, it is only fair to also subsidize electric bike charging infrastructure, too. Those use less electricity and out less wear on the roads. This could take the form of having electric bike racks on one side of an ev charger and an outlet so bikes can plug in their chargers.

7 months ago

Zoning Ordinance should be updated to require EV charging or be constructed/wired to be "EV Ready"

7 months ago

we don't need them, do you realize where electricity comes from

7 months ago

Charging stations should be privately owned. Not owned by city government.

7 months ago

No

7 months ago

No

7 months ago

no

7 months ago

If EV is going to be a thing, the infrastructure for the electric capacity of the city needs to be upgraded first.

7 months ago

No

7 months ago

All new developments should have ample EV charging stations as part of the contract requirements

7 months ago

Not many people own them. Their respective ranges are so low, that it's more efficient to use as basic city cars. I don't see how draining city/state funds would help.

7 months ago

No

7 months ago

No

7 months ago

Eager to see more charging options at the oceanfront.

7 months ago

no

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Having dedicated charging stations wasn't an option. Would like to have them dedicated or collocated with gas stations

7 months ago

No

7 months ago

Please bring more EV availability and EV charging availability, and more incentives to purchase EVs and install charging stations at home

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

Please don't spend my tax dollars on this. EV are no better for the environment (when all things are considered) than gasoline powered vehicles.

7 months ago

A variety of chargers are important - Tesla and non-Tesla.

7 months ago

No

7 months ago

No

7 months ago

Yes. But I might as well polish firewood.

7 months ago

I strongly believe that individuals should take action to mitigate the impacts of climate change and electric vehicles are not just important but necessary to shift consumer dependence from fossil fuels.

Thank you for taking the steps to ensure the future of Hampton Roads.

7 months ago

just mandate that gas stations must install 1 EV charging station for every 4 gasoline pumps within 5 years. allow the expense as a write off.

7 months ago

No.

7 months ago

No

7 months ago

No you all gonna do what you want.

7 months ago

No

7 months ago

EVs do not address the problem. We should not be moving toward EVs until we have upgraded our electrical systems to be able to handle that load.

7 months ago

If you look at the bigger picture and stop buying into some ideology, you would know that EVs are terrible purchases in long run, bad for the environment, not good for long term use or availability of power on the grids, and use slavery to produce the lithium needed.

7 months ago

No

7 months ago

EVs make sense for fleets

7 months ago

1. The pandemic drastically altered my workplace's policy on telework to where the community would be better served by a public Internet service than public charging stations that only serve wealthy Tesla owners.
2. I bought a hybrid already before the pandemic, but the incentive to do so was removed by the HOV changing to HOT and no longer free for single riders in fuel efficient vehicles. Please restore free for fuel efficient to the express lanes.

7 months ago

mo

7 months ago

Have more free public charging stations

7 months ago

I think if EV charging stations are installed throughout the city they should be placed in th back if parking lots, out of the way

7 months ago

No

7 months ago

If possible, please have multiple kinds of chargers/plugs at these proposed charging stations, rather than just the latest and fastest charging currently available. I have a Chevy volt and it accepts level 1 and 2 chargers. I cannot use the latest level 3 chargers.

7 months ago

Public parks and public infrastructure would be great if they contained charging capability

7 months ago

Request fast chargers

7 months ago

no

7 months ago

The City of VB should be concerned with more than just the availability of charging stations. First, will the grid be able to provide adequate power to charge the vehicles, especially as more are put on the road. Second, EVs are much heavier than ICE vehicles. You need to consider how this will affect our infrastructure. Also, the increased weight of EVs may result in more traffic fatalities, as well as more serious injuries. Third, EV batteries are a serious fire hazard. Fourth, EV tires are larger than those found on ICE vehicles. Again, how will this affect the infrastructure? Finally, EV acceleration is greater than ICE vehicles. You need to consider how this will affect the safety of ICE vehicles and pedestrians Planning for EVs is more than just charging stations.

7 months ago

Don't waste my tax money and this shit. You'll waste enough money.

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

No

7 months ago

It's a scam, the whole electric vehicle idea is a money and carbon credit scam

7 months ago

Move on to something else don't spend our tax money on useless evs and charging stations and for god sakes don't go mandating anything about it either

7 months ago

No

7 months ago

I disagree that the city of Virginia Beach should be competing with the private market to provide a product or service.

7 months ago

No

7 months ago

No

7 months ago

Tax payers should NOT pay to refuse the ev. Also most homes in VB were built with electric services and panels large enough to support a charge. Would the city pay for the upgrade and additional power use?

7 months ago

No

7 months ago

I think we should add charging stations to the first level of city parking garages. Charge more for parking in EV charging spots. Or charge for charging. Most newer EV's range is sufficient for people living and working in VB. I think visitors from out of town would be the most likely to use charging stations. Put the city operated charging stations in parking garages or areas that see a lot of tourist traffic. City Parking Garages, Hotel Parking Garages/lots, and the Aquarium. Residents should have personal charging options where they reside. I don't necessarily think the city should prioritize charging stations for residents.

7 months ago

No

7 months ago

Will our power grid support residential power stations if over 50% of homes in neighborhoods use them.

7 months ago

Not the city's business to get involved in this.

7 months ago

Help enforce rules. For example, gas vehicles blocking EV charging stations. There should be enforceable penalties for this behavior.

7 months ago

No

7 months ago

When considering rezoning/CUPs for gas stations, please recognize that these types of businesses will begin to decline within the next two decades. Repositioning former gas stations is more complicated and costly than, as examples, former video rental stores or pay day loan businesses due to environmental impacts. Limiting new stations where there are sufficient existing facilities in the immediate area will go a long way towards minimizing the future impact of closures as fuel consumption declines.

7 months ago

For the high percentage of apartment dwellers, access to 150kw stations should be a priority. Sure, level 2 stations at the store is nice and all, but it's equal to getting a half a gallon of gas while you shop. A DC station at 50 kw will be like getting a fill-up while you shop. 150 kw is getting a fill-up in 10-20 mins.

7 months ago

Please save the city's money until the power grid can support mass adoption.

7 months ago

If we put them at big box stores, please put them in the back or on the side of the parking lot. The drive up spots already take so much of the good parking and a lot of the time those spots are empty. It's infuriating

7 months ago

Don't do it. This area is not built to house and keep these types of vehicles and charging stations safe. If you can't avoid the mass flooding that happens regularly here it's not safe!

7 months ago

Charging stations should be placed at all city run properties - Municipal Center, libraries, rec centers, schools, etc

7 months ago

I considered an EV when they increased the tax credit, and then companies increased the price of an EV by the value of the tax credit

7 months ago

Charging takes 30+ minutes so charging clusters should always be placed near food and entertainment when possible- plus apartment charging.

7 months ago

No

8 months ago

No

8 months ago

Paying for level 2 charging is usually not worth the effort. Level 2 charges should be no cost as they are mostly a way to get me to prefer one hotel over another or the choice of which shopping center to visit. Level 3 charges are for adding a lot of power to the car and are definatly worth the effort and cost.

8 months ago

No

8 months ago

No

8 months ago

Hybrid (PHEV) is best investment until adequate public charging stations are available, especially for apartment/condo dwellers.

Full time EVs are great for home owners-Level 2 chargers can be installed for around \$600.00.

8 months ago

No

8 months ago

EV charging near tourist spots, attractions, or accessible from the highway would be helpful too.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

no

8 months ago

Incentive for business to put charging stations at workplace parking would be great

8 months ago

Equity to offset ICE fuel tax with mileage tax for EVs, taxpayer subsidies for EV purchases not fair to most taxpayers (fed, state or local), sustainability of the existing grid to support growth of EV markets

8 months ago

I hate paying fir this experiment...especially since I will GET NO BENEFIT for my money

8 months ago

The mining and reliance on lithium and disposal of the battery's are more damaging than fossil fuels city should not be in the energy supply business

8 months ago

Tax payers should not be burdened with the cost of charging stations to support personal EVs. This should be a commercial enterprise.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

Schools need to be on your location lists. Many Charging companies like EvGO and Chargepoint get incentives to install chargers, but they don't maintain them and keep them running. That needs to be addressed for charging to be useful

8 months ago

Cost of battery replacement is a limiting factor in purchase.

8 months ago

I don't believe using our electric grid and purchasing charging stations to constantly recharge EVs is a responsible use of money and resources.

8 months ago

We need chargers at public building and parks

8 months ago

No

8 months ago

Do NOT waste taxpayer dollars on this absurd and ineffective attempt at fixing the climate.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

The lack of availability in our area has kept the thought of an EV out of our future plans for the time being. They're also more expensive .

8 months ago

I would recommend looking at Autel Energy's dual post Level 2 AC charging station. Completely affordable, and yet can go up to the maximum of 80A charging on a 100A circuit breaker per side. The cost is very similar to the ChargePoint dual post chargers, like the ones at the Norfolk Airport in the parking garage.

8 months ago

Chargers at apartments and parking garages would be great.

8 months ago

No

8 months ago

I already own an EV. Love it but we need more charging stations

8 months ago

Fast chargers in a place where people won't park and leave their vehicle unattended for hours.

8 months ago

No

8 months ago

people who park in charging spots but aren't charging their car should be ticketed \$20

8 months ago

Are taxpayers paying for it?

8 months ago

No

8 months ago

No

8 months ago

The generating capacity is not up to the task

8 months ago

No

8 months ago

I don't think we should allow charging stations in the cities. It wastes electricity and the grid is already overloaded.

8 months ago

No

8 months ago

Why is the city going to pay for this out of our tax dollars? Private companies should be funding.

8 months ago

Charging time is important. A public charger is not useful if it takes forever to charge.

8 months ago

No

8 months ago

Please keep them away from buildings and up hill from flooding.

8 months ago

The only reason I haven't considered buying is no easy way to charge. I visited Cary, NC and there are charging stations everywhere. Target, fast food places, the grocery store. The only place near me to charge would be across a busy street at work (Norfolk) and there's only two charging stations there.

8 months ago

High cost of insurance due to expensive batteries

8 months ago

Please consider putting chargers in the city garages like town center and oceanfront

8 months ago

Not only is range a huge issue, as non get the advertised range, but the cost of replacement batteries is prohibitive. Resale value will drop considerably. EVs are not good purchases. I also do not think the city should be subsidizing EV charging stations, giving tax dollars for a very small number of users.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

EVs are not the future

8 months ago

Too expensive for the average American. Stop it.

8 months ago

We need a greenway/trail on the old Norfolk rail line from town center to the oceanfront!!!

8 months ago

no

8 months ago

Charging stations at places where you can easily spend a few hours, beach parking lots, shopping centers, grocery stores, museums, parks, aquarium, etc.

8 months ago

Stop trying to push this shit off on the residents of Virginia Beach. We as a country much less a community is ready for this.

8 months ago

Please do NOT have taxpayers foot the bill for these charging stations and/or cost of charging vehicles. The cost should be the burden of the EV owner. We pay plenty of taxes as it is. Including taxes for driving a high efficiency vehicle. Which is ridiculous.

8 months ago

I think owners of EVs should charge their vehicles at home or a gas station. No one makes special places for gas vehicles to get gas.

8 months ago

No

8 months ago

Plan them around transit stations and trail heads (future VB Trail).

8 months ago

no

8 months ago

No

8 months ago

As long as I don't have to, I will never own an EV.

8 months ago

Well as all new things that come out, no one is talking about what happens with the old batteries. Where do you store them when they are replaced? Same goes for solar panels, props from the wind farm, these are not recycleable. Then forest are cut down to put in wind farms. You need to think about this.

8 months ago

The city should not be providing these when private business could do it for much cheaper.

8 months ago

If there is a need for EV charging stations, the private sector will create them. DO NOT SPEND TAXPAYER MONEY ON IT.

8 months ago

Charging need to be more readily available and inexpensive.

8 months ago

I believe the vast majority of VB residents would prefer that all costs involved with EV charging be paid for by private companies, the same as gas stations. Just like I would not expect the govt to pay for my car's gas, I would not expect them to pay for the electricity to charge my car either. Please be consistent for all residents and financially responsible with taxpayer dollars.

8 months ago

No

8 months ago

Evs are not going to be the majority of vehicles in VB. Do not cater to the select few that choose to buy EV

8 months ago

No

8 months ago

Offsetting new demands by EVs are essential. The best way to do that is with both business and residentially installed solar. Lots of empty space on roofs.

8 months ago

No

8 months ago

No

8 months ago

EVs are mostly owned by upper & upper middle class people. NO tax dollars should be spent installing or operating charging stations. Money would be better spent to make parking free for residents at the Oceanfront, Croatan and Little Island.

8 months ago

Charging stations should be commercial just as gas stations are now. Public shouldn't have to shoulder burden of paying for people to charge their EV

8 months ago

No

8 months ago

I'm enthusiastic about the future of electric vehicles and a shift away from fossil fuels. Charging stations and lowered electric vehicle prices along with greater incentives to buy would be nice.

8 months ago

No

8 months ago

No

8 months ago

More high speed charging stations dispersed geographically across Virginia Beach please!

8 months ago

If the city is not going to provide free gas it should not provide free charging stations. If drivers are paying for these, I'm good with it.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

It is important to make sure charging stations are actually working and also accessible (vehicles need to move out of spaces once charged and spots need to not be blocked)

8 months ago

no

8 months ago

No

8 months ago

No

8 months ago

I will never own an EV you couldn't even give me one, I still wouldn't drive one, wasting time and effort on them is not worth it and definitely not where city money should be spent maybe focus on the real problems facing the city

8 months ago

Stay away from EV's, VB isn't ready for that. There's alot of other things that should be taken care of first.

8 months ago

No

8 months ago

The charging network by electrify America is the best and a portion of that should be going to the city for some income too

8 months ago

Are the fire departments equipped to extinguish an EV fire in a fast and efficient manner? Do we have the capability to dispose of batteries, and other EV trash, in an environmentally responsible manner? What will happen when there is an EV fire in one of our parking structures?

8 months ago

23456 and 23454 near Redmill need chargers. All the way to where amphitheater is. There is nothing out this way.

8 months ago

no

8 months ago

I would prefer not to drive these because of warranty issues and I don't want to stop multiple times on a trip to charge. I just want to drive. Just drive my car

8 months ago

No

8 months ago

There should be a mix of free charging at places such as hospitals while charging for use similar to a parking meter would be acceptable at places like the oceanfront, parking garages, and on street parking.

8 months ago

No

8 months ago

I do not believe there is enough knowledge referencing the safety of the vehicles

8 months ago

No

8 months ago

No

8 months ago

Not needdd

8 months ago

Don't increase or use my tax dollars to fuel purchases of others. Otherwise, I'd like a refund on my personal property tax equivalent to that of the funds used for EVs.

8 months ago

Unless there are enough charging stations and multifamily areas have them, it won't work well locally

8 months ago

I currently reside in Virginia Beach town center, and I have not seen any electric vehicle charging stations. As a very diverse area due to military stations near by, that brings people who have very different types of vehicles to use including EVs, and the use of EVs grows but the amount of charging stations has not grown in the city at least with what I can see.

8 months ago

No

8 months ago

Why is the city concerned with EV charging stations? Leave it to the economy.

8 months ago

As an EV owner pick locations near restaurants or store where the EV owner can make use of an hour while the vehicle charges. Also having them available at ocean front will help visitors charge before they head home

8 months ago

I do not support the purchase of electric vehicles or the building of charging stations. If private individuals wish to purchase electric vehicles, they can place charging stations at their homes.

8 months ago

Country cannot maintain enough electricity for heat and a/c. Add vehicles? Laughable.

8 months ago

Waste of money like everything else 1st parking leave it alone

8 months ago

no

8 months ago

no

8 months ago

No

8 months ago

There is no way with all the apartments / multi-family dwellings within the city that you could provide adequate charging stations to handle if everyone drives an EV. Not to mention the power grid could not handle the demand. How about the additional weight of EV cars and trucks on the cities roadways and how it will increase the cost to maintain the roads.

8 months ago

Make sure it's easy access to every one

8 months ago

Need more charging stations, more affordable EVs for average customers, tourists and citizens.

8 months ago

No

8 months ago

No, this is ridiculous.

8 months ago

No

8 months ago

The city needs to plan for the future and install as many charging stations as possible. EVs are the future and the city should prepare before it's too late.

8 months ago

No thanks

8 months ago

No

8 months ago

EV concerns regarding range, safety, overall cost throughout the life of the vehicle give me pause for investing in this type of vehicle. Imagine trying to evacuate for a hurricane and batteries die while on the highway. There are a lot of logistics that are not discussed. Once there is better infrastructure to support EVs I would consider it but right now I see too much risk to make that decision.

8 months ago

Yes, thank you for the opportunity to provide feedback. I am concerned that even with a driveway at my single family residence, someone may vandalize my charging station. I have heard of that happening at rest stops, etc. I worry about periods where the grid is strained like during bad weather and I may be asked not to charge my EV. I work various hours and drive a lot so sometimes charging during the day or prime usage are the only hours I will have to charge it. On call job, gotta get to work. California has had this issue already and most autos are still using gas. I am also concerned about my electric bill being unaffordable. I am middle class and cannot afford stiff price hikes in electric billing that outpaces what I may save on gas. Can we think about having dominion power offer incentives and discounts for EV owners? Personal property tax discounts? Waiving inspection and registration fees? The middle class is already hurting because of inflation. I just respectfully ask we look for creative ways to incentivize folks like me to go with an EV before we punish people for keeping their older gas autos.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

Place them not only in high traffic areas, but some in the outskirts of the city for people near NC border or rural Chesapeake.

8 months ago

Introduce solar panels where there is EV charging so it's not taking electricity from somewhere else, a fossil fuel, or paid by taxes.

8 months ago

I will likely own hybrid but not an EV

8 months ago

No

8 months ago

No

8 months ago

I think the first key to EV's is that charging them at home doesn't drastically increase electric bills (if they don't affect electric bills I am not aware). The second key is that citizens are able to charge at work.

8 months ago

No

8 months ago

No

8 months ago

No

8 months ago

There is a school in every neighborhood in the city, could we charge at those?

8 months ago

Need safe well-lit area for charging station.

8 months ago

Excited to see Virginia Beach going forward with this

8 months ago

We are not a small city. We are the largest city in VA. VB has the same population as Colorado Springs, Atlanta, Miami, Minneapolis, Raleigh. But VB is below Miami, Atlanta, Minneapolis and other city's for the EV chargers in the city. FIX THIS, set the level of what a good city should be, not VB with EV Chargers.

8 months ago

Do not waste tax payer money on EV's

8 months ago

No

8 months ago

no

8 months ago

no

8 months ago

Please don't spend a lot of our tax money on something very few people use and benefit from. WE DON'T WANT IT!

8 months ago

No

8 months ago

NO

8 months ago

I won't be purchasing an EV

8 months ago

No

8 months ago

Resort area parking lots/garages would encourage out of town visitors. Town Center garages for visitors and people who work there.

8 months ago

no

8 months ago

Parking is a problem as it is. Also vandalism, safety and repair and maintenance should be considered

8 months ago

no

8 months ago

no

8 months ago

I would like a mix of charging options, such as L1, L2 and DCFC supported.

8 months ago

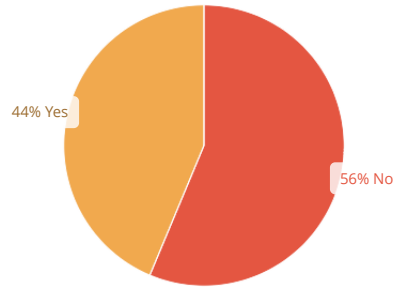
No

8 months ago

No

8 months ago

* Would you be interested in helping identify charger locations and / or receiving future communications about this program?

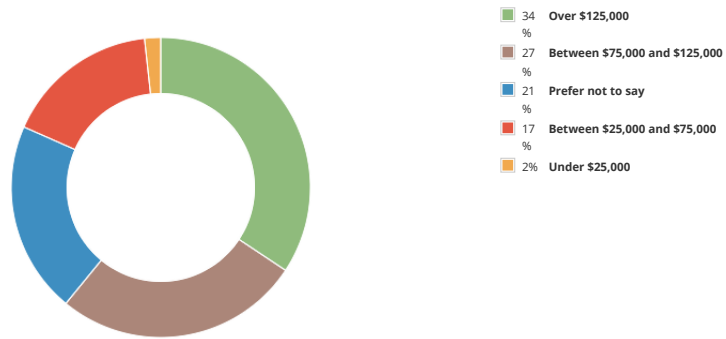


1,165 respondents

What is your email address?

No data to display...

* What is your annual household income?



1,093 respondents

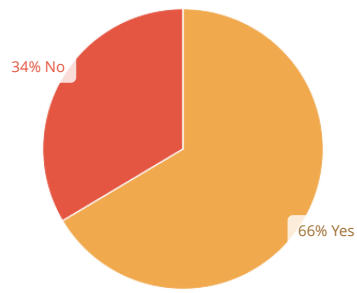
* What ethnicity or race best describes you?

| | | |
|-----|-----------------------------------|-------|
| 67% | White / Caucasian | 730 ✓ |
| 20% | Prefer not to say | 220 ✓ |
| 5% | Black or African American | 59 ✓ |
| 4% | Asian / Pacific Islander | 48 ✓ |
| 3% | Hispanic | 33 ✓ |
| 3% | Multiethnic | 30 ✓ |
| 2% | Other (please specify) | 17 ✓ |
| 1% | American Indian or Alaskan Native | 14 ✓ |

1,088 Respondents

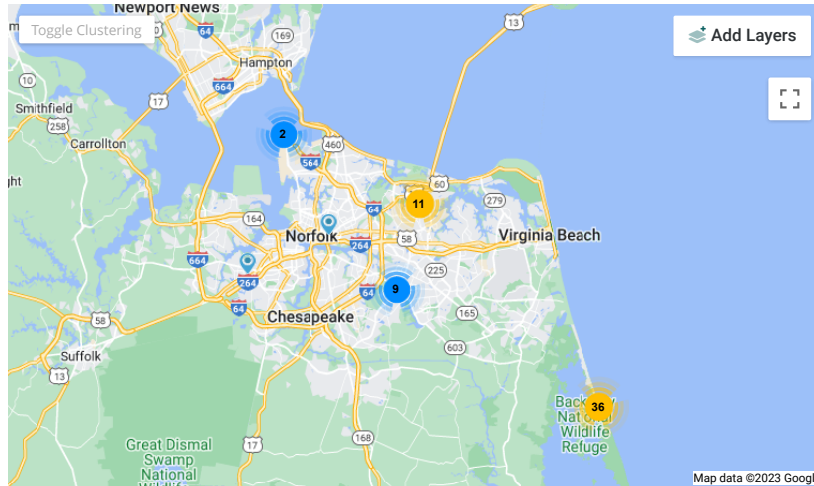
No data to display...

Is your business based in the City of Virginia Beach?

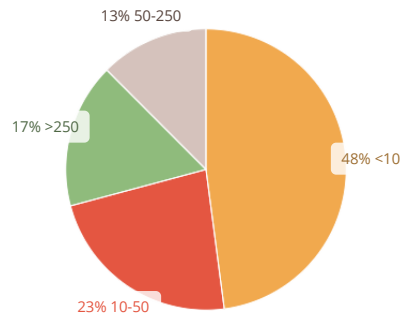


152 respondents

What zip code is your business located in?

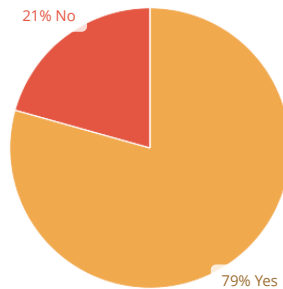


How many people does your business employ?



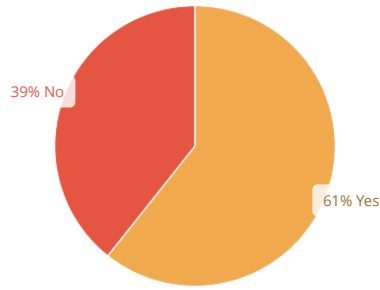
96 respondents

Does your business have parking for employees?



92 respondents

Does your business have dedicated parking for customers?



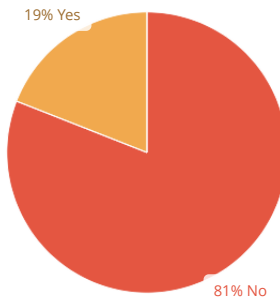
89 respondents

How long are customers typically parking for?



86 respondents

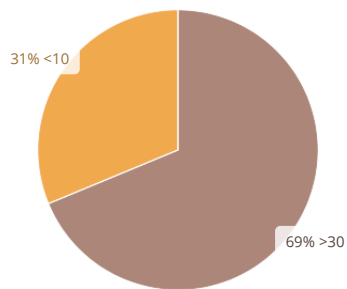
Does your business operate a vehicle fleet?



84 respondents

No data to display...

How many vehicles are in the fleet?



16 respondents

On average, how many miles does a single business vehicle travel per day?



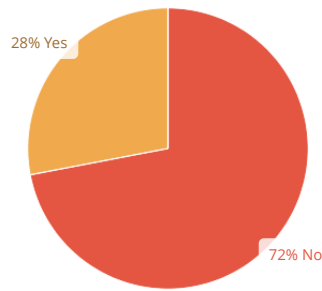
16 respondents

How familiar are you with EVs?



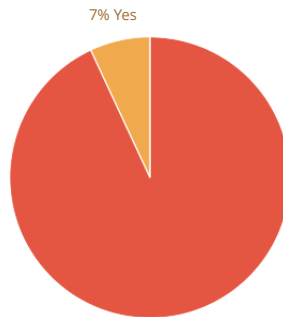
78 respondents

Do any of your employees drive an EV to work?



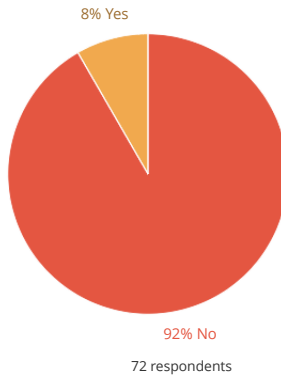
75 respondents

Does your business currently have an EV charger available for employees?

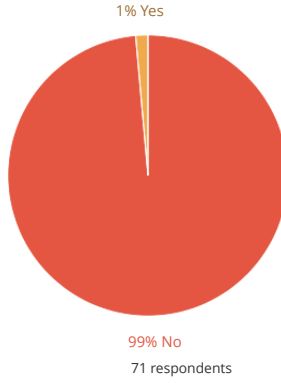


72 respondents

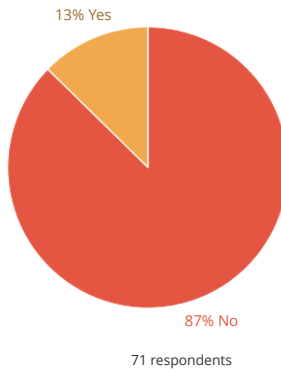
Does your business currently have an EV charger available for customers?



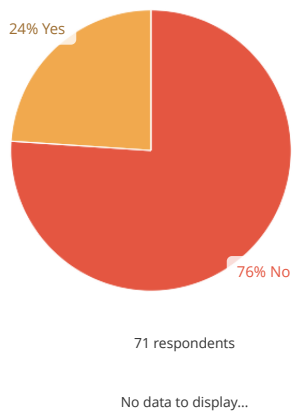
Does your business currently have an EV charger available to the general public?



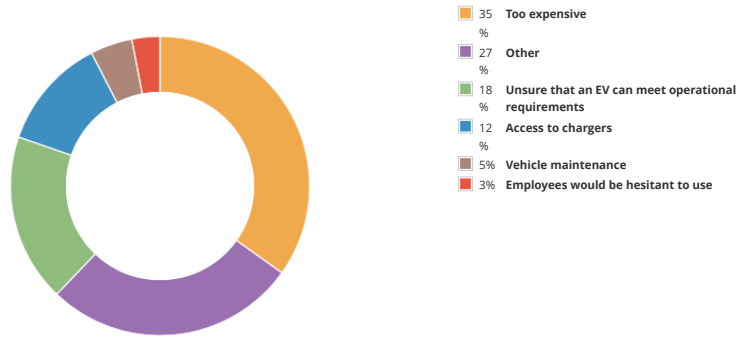
Does your business currently own or operate any EVs?



Would your business be interested in converting some or all of its fleet to EVs?

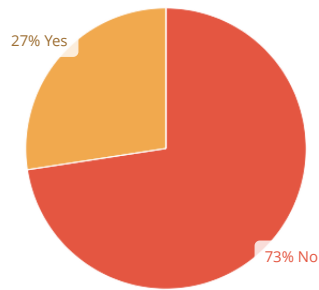


What is the primary barrier to converting your fleet?



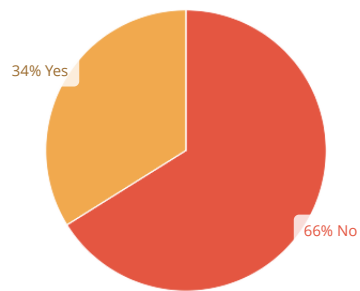
66 respondents

Would your business be interested in installing an EV charger for use limited to its employees?



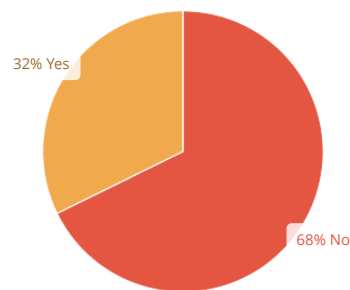
62 respondents

Would your business be interested in installing an EV charger for use limited to customers?



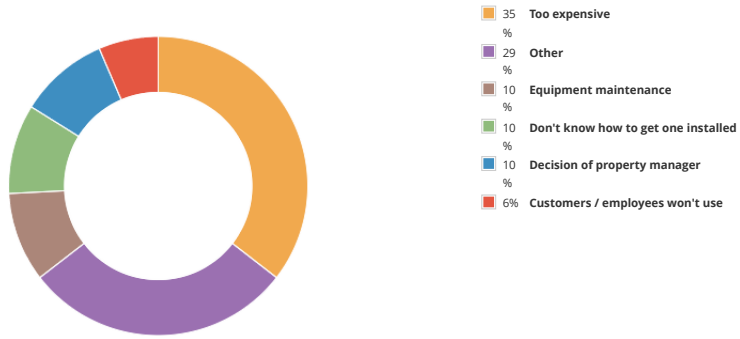
62 respondents

Would your business be interested in installing an EV charger for public use, including employees, customers and other EV drivers?



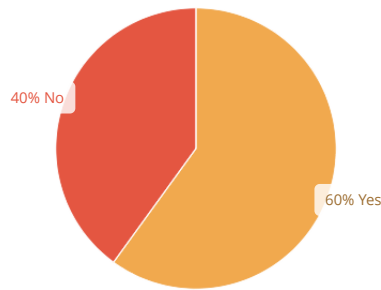
62 respondents

What is the primary barrier to installing a charging station at your place of business?



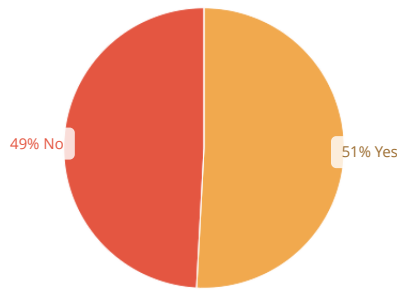
62 respondents

Are you aware of incentives for purchasing an EV for your business?



60 respondents

Are you aware of incentives for purchasing and / or installing EV charging equipment at your place of business?



59 respondents

Is there any other information that you would like to provide regarding EVs and charging stations to assist in City planning?

Please do not add changing equipment at taxpayers expense

6 months ago

N/a

6 months ago

No

6 months ago

N/A

6 months ago

dont do it. seek the truth

6 months ago

n/a

7 months ago

Na

7 months ago

No, I'm retired.

7 months ago

N/A

7 months ago

N/A

7 months ago

No

7 months ago

N/A

7 months ago

No

7 months ago

Too many inconsistent charger hogs at public chargers. Best to let EV owners invest in fast charging at home. More important, govt subsidies will lead to higher residential/commercial taxes and sky high utility bills. Look at the Dominion rate increases the last year alone!

7 months ago

n/a

7 months ago

N/A

7 months ago

n/a

7 months ago

Do they breakdown

7 months ago

n/a

7 months ago

N/A

7 months ago

Don't do it

7 months ago

no

7 months ago

N/A

7 months ago

N/A

7 months ago

the owners and manufacturers of the evs should support the costs

7 months ago

N/A

7 months ago

NA

7 months ago

It's a scam. The city is favoring evs. Let's ev private sector pay for it's charging. It's a criminal water of taxpayer money and the city should be ashamed of itself for doing it.

7 months ago

n/a

7 months ago

n/a

7 months ago

Please refer to previous comments.

7 months ago

n/a

7 months ago

Na

7 months ago

n/a

7 months ago

NA

7 months ago

none

7 months ago

N/A

7 months ago

n/a

7 months ago

No

7 months ago

n/a

7 months ago

N/A

7 months ago

STOP. Wait for the actual intelligent electric vehicle. Do not waste money on this yet. You are listening to the mainstream and it is not well thought out.

7 months ago

If the city would force this then I will relocate the business to North Carolina.

7 months ago

N/A

7 months ago

N/A

7 months ago

N/A

7 months ago

N/a

7 months ago

N/A

7 months ago

N/A

7 months ago

na

7 months ago

N/a

7 months ago

I am personally resentful of the government bias and selective support of this industry.

7 months ago

N/A

7 months ago

EVs are much more harmful to the environment. They can spontaneously burst into flames. Do not spend taxpayer dollars on this foolish proposal.

8 months ago

N/A

8 months ago

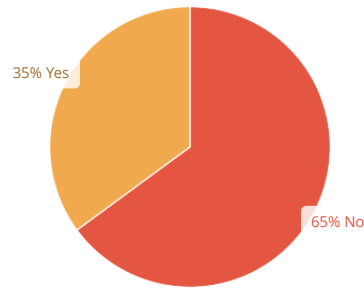
Installs at large commercial complexes are quite expensive and the landlords give quite a bit of pushback. I own two small businesses in Virginia Beach and would love to look into it more.

8 months ago

Business is currently waiting for a better selection of EV's to move foward. Trucks are just now coming onto the market and are unaffordable at the time. As a better selection comes avaiable and pricess fall we will be moving forward with buying and installing EV's and charging stations. Meanwhile we are planning on a strategic plan on where to place chargers and what level

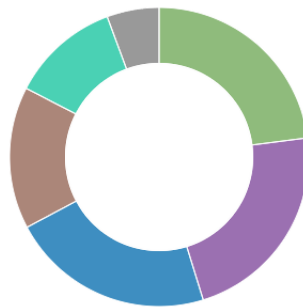
8 months ago

Would you be interested in helping identify charger locations and / or receiving future communications about this program?



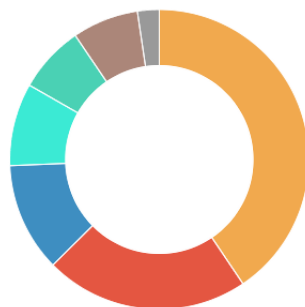
57 respondents

What is your age?



1,028 respondents

* How did you hear about this survey?



1,020 respondents