**At the end of August 2020, the Moving Around Pender Alternative Transportation Society stimulated informal discussions about using electric vehicles on the Pender Islands.**

MAP’s objectives were to solicited opinions about electric car, bike, bus and other electric transportation uses on the Pender Islands.

A secondary question is the feasibility the Moving Around Pender Society supporting the formation of an electric vehicle use on Pender.

Appendix - Comments by Category

1. *Related to Moving Around Pender Alternative Transportation Society (MAP)*
* Roads [on Pender] are not safe for biking and walking. JS.
* Need a five-year plan looking at community growth for roads, paths, electric vehicles to accommodate community increases.
* Change in the way of doing things is the most difficult. Consider ADKAR which stands for Awareness, Desire, Knowledge, Ability to change, Reinforcement.
* Consider an “evergreen” plan which has tiny steps and is renewed every five years.
* People need to know the costs and benefits of proposals.
* People want to know “What is in it for me?” [WIFM]
* Identify the worst areas and begin some improvements, however small.
* We do need a [electric vehicle] society!
* [**John Bagshaw**](https://www.facebook.com/john.bagshaw.526?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUwMjIwOTkwMDM3ODY%3D) Just what we need, more old people clogging the roads & ER. [7](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MDIyMDk5MDAzNzg2&av=100009797823891)
* [**Carolyn Bell**](https://www.facebook.com/carolyn.bell.31?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzMDE1MDIzMDkxNzk%3D) Time for a Pender Island Critical Mass Bike Ride ? [8](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MzAxNTAyMzA5MTc5&av=100009797823891)
* [**Larry Colcy**](https://www.facebook.com/larry.colcy?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzOTA0MzIzMDAyODY%3D) I think we really need to get a plan in place to add bike lanes to the main thoroughfares on our island. SSI just got a big chunk of money for this, but they'd been preparing and proposing and lobbying for years. The bike vs cars issue on Pender isn't going to go away. [6](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MzkwNDMyMzAwMjg2&av=100009797823891)
1. *Road Infrastructure on Pender Islands*
* I am frustrated with the bureaucracy. The population keeps requesting bike and walking paths on Pender. The CRD and Islands Trust just talk and pass it on, make studies etc. etc. etc. MAKE A DECISION.
* Bike and walking trails are important for safety and the environment.
* Need pull outs and passing lanes on uphill sections.
* Bed and Breakfast places need to have charging stations.
* Need more charging stations for electric bikes [110].
* Electric vehicle batteries are a high theft item. Need a locker system which could have a fee for a short-term battery storage.
* As with bicycles non electric, it’s the same as with e-assist bikes. [Pender] needs some expanded shoulders, path routes for safe riding. At least, improve roads at the “choke” points such as Scarf Hill, Einer’s Hill, Schooner etc.
* Advisory shoulder could be a great way to have equity for pedestrians, cyclists and vehicles. It is the roads [which] are often terrifying to ride. I do, but many have told me they are afraid to walk or ride.
* Need more electric charging stations such as Hope Bay, Pender Lumber.
* Until there are sidewalks on Pender (when hell freezes over) maybe the speed linit should be 40 kilometers per hour and enforced bike paths, walking paths.
* Need a charging station at the Community Hall.
* With more electric bikes on the Island, we need more stations.
* I would love to get an electric bike if my Pender Island had bike shoulder lanes. Our roads are in poor repair, narrow and without shoulders.
* [**Amy Heggie**](https://www.facebook.com/amy.heggie?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyMTE5MTU2NTE0NzE%3D) Have you tried driving around lately? Our roads were not made for bikes and cars together. Nowhere near enough room! [8](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjExOTE1NjUxNDcx&av=100009797823891)
* [**Tim Carrique**](https://www.facebook.com/stickman.onfire.9?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyMzQ0OTIzMTU4ODA%3D) [Leila Clogg](https://www.facebook.com/leila.clogg?hc_location=ufi) cycling will never be safe here until the island has its trail system completed, and that's going to take a long time 6 
* [**Austin Davies**](https://www.facebook.com/ozzy.davies?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzMDUyMjIzMDg4MDc%3D) My teen daughter has been riding her Electric bike all over the island for a couple of years, and it’s been positive for her. [7](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MzA1MjIyMzA4ODA3&av=100009797823891) 
* [**John R. Mackenzie**](https://www.facebook.com/J.R.Mackenzie?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDYwOTE4NzU1NjM0NzU%3D) I pull over on my e-bike and let impatient drivers go past. Often they wave and toot a thanks. More pull over zones would be great, especially between the Medicine Beach Market and the Magic Lake Firehall. [5](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ2MDkxODc1NTYzNDc1&av=100009797823891) 
* [**Amanda Karma**](https://www.facebook.com/amanda.karma.125?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDY2MzQyMTIxNzU5MDg%3D) I'd love to see more pull outs so that cyclists can pull over safely and cars can pass. I'd love a bicycle path, but that might take a very long time, but pull outs, especially between the driftwood and Medicine Beach, would be very helpful. They have pull outs for vehicles along single lane roads among rice paddies in Japan and they work very well. [2](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ2NjM0MjEyMTc1OTA4&av=100009797823891) 

[**Valerie Butcher**](https://www.facebook.com/valerie.butcher.12?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDY2OTMzNzIxNjk5OTI%3D) I believe it is Washington state has pull outs for cars and trailers and the law is if you have a certain number of cars stacked behind you you must use next pullout to let them by. There are lots of pullouts. BUT as we cannot even get yellow lines for our roads any changes will be a long time coming. 

* [**Tru Hartwood**](https://www.facebook.com/tru.hartwood.5?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDY5MTgyNDg4MTQxNzE%3D) Most needed spots for a bike lane are at blind corners. I pull off the road and wait for cars to go by at those places if it's an option. Not an ebike issue but a bike issue. If lanes are going to be put in this would be the best place to start. 
1. *Safety Issues*
* Safe walking paths would be great!
* Post signs, “It is cool to go slow.”
* Electric tricycles would be dangerous as they are wide.
* Put “pull outs” half way up Scarf Hill.
* Consider better signage such as “Bike Zone”.
* Car owners need education on passing a bicycle. Bike owners should have a rear view mirror on this Island.
* [**Jon Brown**](https://www.facebook.com/jon.fakenet?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyNTIyMjIzMTQxMDc%3D) The biggest issue in my opinion is not so much the speed of the drivers, but the tendency of many to attempt to pass a cyclist when it isn't safe to do so. If they could wait until they have a clear view of the upcoming road before pulling into the onc…[See More](https://www.facebook.com/groups/141003079405702/) [13](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjUyMjIyMzE0MTA3&av=100009797823891) 
* [**Trish Clarke**](https://www.facebook.com/trish.clarke.77?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyNDY0ODIzMTQ2ODE%3D) So basically people can’t ride their bicycles around Pender? [1](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjQ2NDgyMzE0Njgx&av=100009797823891)  [**Jammin D Tofflemire**](https://www.facebook.com/ben.tofflemire?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyNDg5NTIzMTQ0MzQ%3D) [Trish Clarke](https://www.facebook.com/trish.clarke.77?hc_location=ufi) if you crazy enough you sure can [2](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjQ4OTUyMzE0NDM0&av=100009797823891) 
* [**Christian MacKeigan**](https://www.facebook.com/christian.mackeigan?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzMjE3Nzg5NzM4MTg%3D) [Austin Davies](https://www.facebook.com/ozzy.davies?hc_location=ufi) I actually don’t mind as much getting stuck behind an electric bike - at least they can keep speed on the hills 👍🏼 [4](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MzIxNzc4OTczODE4&av=100009797823891) 
* [**Deb Jamie Wein Bulled**](https://www.facebook.com/deb.bulled?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzNzk0OTIzMDEzODA%3D) My son gets around on an electric assist bike as do many of his friends. These are kids... [4](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1Mzc5NDkyMzAxMzgw&av=100009797823891)  [**Deb Jamie Wein Bulled**](https://www.facebook.com/deb.bulled?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUzNzk4NTIzMDEzNDQ%3D) Older kids... but kids none the less and hopefully obeying all the rules of the road and respecting drivers and hopefully drivers respecting them in return. [1](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1Mzc5ODUyMzAxMzQ0&av=100009797823891)
* [**Bill Heintz**](https://www.facebook.com/bill.heintz.520?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU3NTExMTg5MzA4ODQ%3D) I don't see changes to our present road/pathways any time soon. So in the interim, I drive slow, share the road and live the good life. [12](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1NzUxMTE4OTMwODg0&av=100009797823891) 
* [**Daniel Weyland Scott**](https://www.facebook.com/daniel.w.scott?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU4MDIyOTg5MjU3NjY%3D) I've been riding one around it's a great option but does require caution, as all open body speed does! [5](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1ODAyMjk4OTI1NzY2&av=100009797823891)
* [**Joel Da Silva**](https://www.facebook.com/joel.dasilva.3304673?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDY5NDg5ODIxNDQ0MzE%3D) I followed a woman on Pender who had a cyclist in front of her, we were going uphill and the cyclist was pedaling hard as this woman was on her tail. There were plenty of places this car could have passed the bike but instead waited until the bike came…[See More](https://www.facebook.com/groups/141003079405702/)
1. *Rules of the road*
* ICBC has an excellent web site with rules of the road.
* It is important to know the different rules for bike with acceleration throttles and those which don’t have them. Electric bikes with power throttles come under the BC Motor Vehicle Act even if they have pedals for assistance.
* Electric bikes must follow the rules of the road including wearing a helmet.
* Electric scooters are not allowed on public roads.
* Need to check out the regulations for ‘unauthorized vehicles.’
* [**Terry Shepherd**](https://www.facebook.com/terry.shepherd.336?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyNDk4ODIzMTQzNDE%3D) I’ve been riding an electric bike for 7 months now every day. It’s not me who is not following the rules of the road. [7](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjQ5ODgyMzE0MzQx&av=100009797823891)
* [**Alice Karolina**](https://www.facebook.com/spiltgold?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUyNTk4ODIzMTMzNDE%3D) In Switzerland, where e-bikes are very common (for all ages/commuting), they have been having increased accidents because of them - not because bike lanes are bad or drivers are not careful (and there are certainly enough rules).. but because it is har…[See More](https://www.facebook.com/groups/141003079405702/) [7](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1MjU5ODgyMzEzMzQx&av=100009797823891)
* [**Rebecca Cox**](https://www.facebook.com/beckybcox?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDYwOTgyMDU1NjI4NDI%3D) As someone who drives all over Pender everyday for work, I have to say I have no problem with the cyclists. I have a problem with the uneducated, inexperienced drivers of small lanes on Pender. Most people do not seem to understand when it is safe to p…[See More](https://www.facebook.com/groups/141003079405702/) [10](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ2MDk4MjA1NTYyODQy&av=100009797823891) 
* [**Kathy Haggitt**](https://www.facebook.com/profile.php?id=100018203562765&comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDYyMTYwMTg4ODQzOTQ%3D) I agree with the brochure idea Rebecca unfortunlately people would likely toss it along the road side or liter elsewhere..people are really hard to train [3](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ2MjE2MDE4ODg0Mzk0&av=100009797823891)
1. *Tourism*
* We live in Vancouver and love exploring the Gulf Islands on our bicycles. It’ll be much nicer it there were proper shoulders and bike lanes connecting campsites and parks. We would feel much safer and will come here more often.
* {Katia] biked from the ferry to Shingle bay and felt fairly “safe”. Tried to bike to a local bakery but I got too scared. It would be nice to bike around without the fear of getting killed. I was [also] here by car twice and, of course, got to see more local business and places.
* [**Meg Todd**](https://www.facebook.com/meg.todd.73?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU3MDgzNTIyNjg0OTQ%3D) We have been riding around the island all summer on ours and we love them. On the main roads though, it can be quite scary when the big trucks come by, often going too fast! Please take care and share the road! [4](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1NzA4MzUyMjY4NDk0&av=100009797823891) 
1. *Demographics*

[**Ani Feuermann**](https://www.facebook.com/ani.feuermann?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU3NjAwNDU1OTY2NTg%3D) At a certain age is almost imposible to ride a regular bike in hilly Pender! I own an ebike and I can do the whole island! Love biking with responsibility! Most important, I got a rear mirror to see what’s going on around me! Biking is healthy and great sport. Ebikes are there to help you with steep hills, not to run or be irresponsable!!! I wish there are more bikes and less cars on Pender!!! [12](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1NzYwMDQ1NTk2NjU4&av=100009797823891) 

1. EV groups, associations,
* [**Tony Greenall**](https://www.facebook.com/greenalltony?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU0MTEzNTU2MzE1Mjc%3D) I think its a wonderful idea. However it seems as if its going to take a lot of work to get it done though. [2](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1NDExMzU1NjMxNTI3&av=100009797823891)
1. Technical potential and concerns
* [**Anne Ashton**](https://www.facebook.com/notatechy?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDUxMzIxOTIzMjYxMTA%3D) I would love an electric-assist tricycle but they cost an arm and a leg!
* [**Jay Raichura**](https://www.facebook.com/KayakJay?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDU0MDU4Nzg5NjU0MDg%3D) Legally you must be 16+ to ride one on BC roads. I find they’re great of you know how to ride one but based on being in a rental situation, it’s not necessarily a good option. I stopped renting ebikes because my only breakdowns were from ebikes and there were 2 incidents where I experienced ebike riders were injured. [5](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ1NDA1ODc4OTY1NDA4&av=100009797823891)

[**Ani Feuermann**](https://www.facebook.com/ani.feuermann?comment_id=Y29tbWVudDoxNTQ0OTcwMzA1Njc1NjMyXzE1NDYwMjQ4MjIyMzY4NDc%3D) [Jay Raichura](https://www.facebook.com/KayakJay?hc_location=ufi) I agree with you Jay! When I have visitors and want to use my bike, I go out with them one or two times until they feel safe! [1](https://www.facebook.com/ufi/reaction/profile/browser/?ft_ent_identifier=ZmVlZGJhY2s6MTU0NDk3MDMwNTY3NTYzMl8xNTQ2MDI0ODIyMjM2ODQ3&av=100009797823891)