



Date: October 18, 2018
To: Patrick H. West, City Manager *P.H.W.*
From: *C.A.B.* Craig A. Beck, Director of Public Works
For: Mayor and Members of the City Council
Subject: Electric Scooter Geo-Fencing Capabilities Update

At its October 2, 2018 meeting, the City Council requested City staff to contact the six electric scooter (e-scooter) vendors currently permitted to operate as part of the City's pilot program to ask the following questions:

- Can your operations platform/app create a geo-fence to limit a user's speed?
- Can your operations platform/app stop e-scooters from going within a designated "No Ride Zone?"
- If your operations platform/app has these capabilities, how long would it take to implement, if asked?

The vendor responses are provided in the table below:

	Ability to Limit Speed	Ability to Restrict Access	Implementation Time
Bird	Yes	Yes	Immediately
Lime	Yes	Yes	3-4 days
Razor	No	No	N/A
Skip	Yes	Yes	TBD
Spin	No	No	N/A
UScooter	No	Yes	Immediately

The initial e-scooter pilot program ends October 31, 2018. Staff has reminded the vendors of their obligation to provide reports about rider use, what worked and what did not. Staff also reinforced with the vendors the Beach Bike Path restrictions and the operating terms in Long Beach.

Next Steps

Staff will review the data collected from the vendors and community during the pilot program. A final report will be developed and will include staff's recommendations to the City Council about the feasibility of implementing a permanent e-scooter program in Long Beach.

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If you have any questions, please contact Eric Widstrand, City Traffic Engineer, at (562) 570-6537.

CB:DM:JC

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