Shared Active Transportation Vehicles

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What is a Shared Active Transportation Vehicle?

- A Shared Active Transportation Vehicle (**SATV**) is a commercially-rented coaster, scooter, bike, or any other mobile vehicle, excluding automobiles or motorcycles, with a self-containing locking mechanism
- Short-term (minutes to hours) rental
- Customers locate, unlock and rent with their mobile phone

BIRD ofo lime SPIN

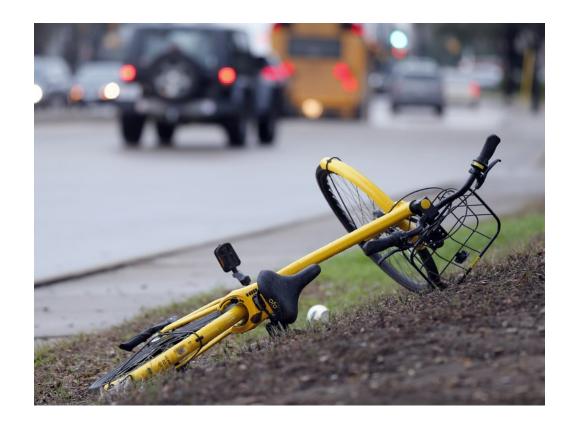
Why involve the City?

- Right-of-Way (ROW) management
- Ensure Operators are responding to complaints, staging and rebalancing SATVs
- Data collection



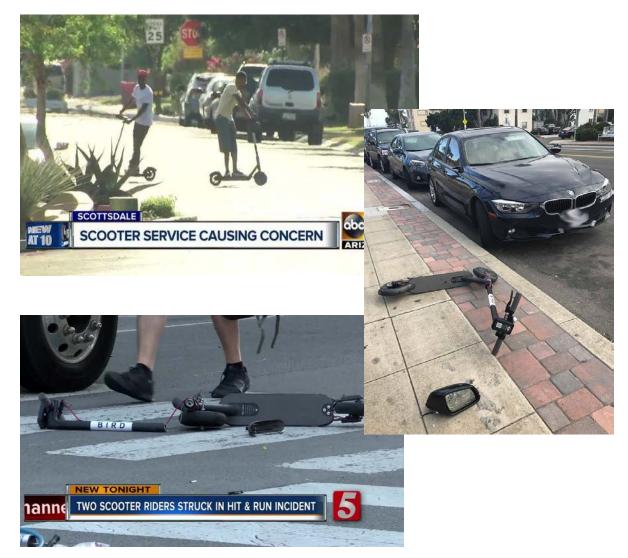
Current Issues Mesa is Facing

- ADA Issues SATVs blocking sidewalks, bus stops, businesses, etc.
- Bikes and scooters left on private property
- Operator responsiveness
- Vandalized bikes
- Clutter ROW aesthetics



Safety Concerns

- Speed concerns
- Roadways were not designed for SATVs
- Inexperienced Users
- Users not wearing helmets
- ADA access



Regulation vs. No Regulation

Approach	Pro	Con		
Regulation	 ROW management Require Operator to respond, stage and rebalance Maintain aesthetics 	 Potentially limit Operators Potentially less inventory for customers 		
No-Regulation	 No limitations on Operator 	 Less ROW control Operator not incentivized to respond, stage and rebalance 		

Approach by East Valley Cities

City of Phoenix

On July 5, 2018, Council approved a **Dockless Bikeshare Program** that includes an **ordinance*** to amend City Code, Operator **permit** and **cost recovery fees**. Starting February 1, 2019, Phoenix will require Operators to install "lock-to" technology on their bikes, which will force riders to lock a bike to a fixed object.

<u>City of Tempe</u>

Council considering a **SATV ROW License*** and **cost recovery fees** with anticipated implementation in February 2019.

City of Scottsdale

On November 13, 2018, Council adopted an **ordinance*** to regulate SATV parking with **penalty fees**. No permit/license.

* Addresses definitions, safety, parking and penalties

Staff Recommendation

- Create SATV Terms and Conditions
- Create SATV License
- Introduce Mesa City Code Section 10-11 for SATV License



Terms and Conditions

Requirements for:

- Appropriate staging and parking no staging in Parks
- Operators to educate Users on laws and proper parking
- Stage SATVs every 24 hours, which shall include removing all SATVs from residential streets and private property
- Impoundment penalties
- Monthly reports on usage statistics, crash summary and fleet summary

Penalties/Fee Options

Ex: Annual Calculations

City	Permit/ License	Per SATV	Relocation/ Impoundment	100 SATVs Per Month	200 SATVs Per Month	500 SATVs Per Month
Mesa Proposed	\$100 (Annually)	\$2 (Monthly)	\$50 /per SATV (<i>Impoundment</i>)	\$2,500	\$4,900	\$12,100
Phoenix*	\$500 (One-time)	\$20 (Annually)	\$80 /per bike (<i>Relocation</i>)	\$2,500	\$4,000	\$10,000
Tempe	\$7,888 (Annually)	\$1.06 **(Daily)	\$100 /per SATV (<i>Relocation</i>)	\$43,320	\$86,752	\$205,048
Scottsdale			 \$50 – 1st violation \$250 – 2nd violation \$1,000 – 3rd and subsequent violations within one year of 1st violation 			

* Current regulations only address dockless bikes

** Assuming 31-day month

Licensing Process

Operator shall submit:

- 1. A completed License
- 2. Insurance documentation
- 3. Images and description of SATVs
- 4. License Fee at the Licensing Office

Once the Application is reviewed and approved by City, a License shall be executed by the City. The **Business Licensing Administrator** or designee will have the authority to execute a License.

Seeking Direction

Staff is seeking direction from Council on how to move forward regulating SATVs.

Questions/Discussion

