

# Shared Active Transportation Vehicles

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# What is a Shared Active Transportation Vehicle?

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- 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

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# 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

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- 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

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Approach	Pro	Con
<b>Regulation</b>	<ul style="list-style-type: none"><li>• ROW management</li><li>• Require Operator to respond, stage and rebalance</li><li>• Maintain aesthetics</li></ul>	<ul style="list-style-type: none"><li>• Potentially limit Operators</li><li>• Potentially less inventory for customers</li></ul>
<b>No-Regulation</b>	<ul style="list-style-type: none"><li>• No limitations on Operator</li></ul>	<ul style="list-style-type: none"><li>• Less ROW control</li><li>• Operator not incentivized to respond, stage and rebalance</li></ul>

# 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.

## City of Tempe

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

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





# Terms and Conditions

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

\* Current regulations only address dockless bikes

\*\* Assuming 31-day month

# Licensing Process

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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**

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

# Questions/Discussion

