# Stockton CERP Incentives Measures Update

Stockton CSC Meeting January 5, 2022



## **Project Plan was Pre-Approved in CARB Guidelines**

# **HD. 7 Locomotive Switcher Replacement**

Target Units	Target Reductions	Allocated	Spent
4 Switchers	PM: 12 tons NOx: 502 tons VOC: 31 tons	\$6,800,000	<b>\$</b> 0

# **Update:**

- Eligible project type currently allowed under CARB guidelines
- District is working with Central California Traction to replace four Tier 0 switcher locomotives

#### **Timeline:**

 Project partner currently testing Tier 4 locomotive, expect to be ready for contract in second quarter 2022



# **Project Plan Approved by CARB in Other CERPs**

# **RB. 1** Replacement of Wood Burning Devices

Target Units	Target Reductions	Allocated	Spent
100 devices	PM: 49 tons	\$300,000	\$0

# **Update:**

- Project plan submitted to CARB for review and approval
- Posted to website and sent to CSC on January 4

- Requires District Governing Board approval as program deviates from existing program requirements
- Program implementation expected 1<sup>st</sup> quarter of 2022



# **Project Plan Approved by CARB in Other CERPs**

# **TP. 3 EV Charging Infrastructure**

Target Units	Target Reductions	Allocated	Spent
\$375,000	Indirect benefit, help transition to EVs	\$300,000	<b>\$</b> 0

# **Update:**

- Project plan submitted to CARB for review and approval
- Posted to website and sent to CSC on January 4

#### Timeline:

Program implementation expected 1<sup>st</sup> quarter of 2022



# **Project Plan Approved by CARB in Other CERPs**

# LG. 1 Residential Lawn and Garden LG. 2 Commercial Lawn and Garden

Target Units	Target Reductions	Allocated	Spent
Residential: 50 units	PM2.5: 0.012 tons NOx: 0.018 tons	\$20,000	<b>\$</b> 0
Commercial: 5 units	TBD being developed by CARB	\$100,000	<b>\$</b> O

# **Update:**

 Project Plan to be submitted to CARB by mid January for review and approval

### Timeline:

Program implementation expected 1<sup>st</sup> quarter of 2022



# **Project Plan being Drafted with Community Partners**

# **TP. 5 Car Sharing Program**

Target Units	Target Reductions	Allocated	Spent
Establish Program in	TBD	\$1,000,000	\$0
Boundary			

# **Update:**

 Project plan being drafted based on Housing Authority of the County of San Joaquin proposal for program in Conway Homes & Sierra Vista Homes

- Project plan to be submitted to CARB for review & approval in January
- Expected CARB timeframe for review and approval is 4-6 months
- Project implementation following CARB & District Governing Board approval



# **Project Plan being Drafted with Community Partners**

# TP. 2 Passenger Vehicle Replacement

Target Units	Target Reductions	Allocated	Spent
Establish Program in	TBD	\$800,000	\$0
Boundary			

# **Update:**

- District updating draft project plan to include Stockton measure along with Fresno/Shafter
- Project plan expected to be submitted January 2022

- Expected CARB timeframe for review and approval is 4-6 months
- Implementation expected to begin 3<sup>rd</sup> quarter 2022



# **Project Plan Under Review by CARB for Other CERPs**

# TP. 1 Targeted Tune in Tune Up Events

Target Units	Target Reductions	Allocated	Spent
Up to 5 Extra Events	NOx: 3.7 tons	\$300,000	\$0

# **Update:**

- District has submitted project plan for vehicle repair program in Fresno/Shafter and is updating draft document based on CARB feedback
- District to include Stockton in revised project plan to be re-submitted to CARB for approval

- CARB approval of this project plan expected 1<sup>st</sup> quarter 2022
- Implementation expected to begin 2<sup>nd</sup> quarter 2022

