AB 617 Implementation – Additional Funding

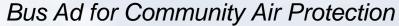
Board of Directors Santa Barbara County Air Pollution Control District

Our Mission: To protect the people and the environment of Santa Barbara County from the effects of air pollution.

Aeron Arlin Genet Director / APCO

Molly Pearson / Planning Division Manager October 18, 2018







AB 617 Implementation Grant

- CARB funding to support District activities to implement
 - Community Air Protection outreach events, survey
 - Emission Inventory
 - Rule Development Best Available Retrofit Control Technology (BARCT)
- Original grant agreement for \$74,432, approved in June
- More funding available for portable air monitoring (approximately \$50,000)



AirPointer Portable Air Monitor

Measures:

- H2S (odors)
- Particulate matter
 - PM2.5, PM10
- Meteorological data
 - Wind speed
 - Wind direction
 - Temperature
- More can be added







AirPointer Portable Air Monitor

- Vendor quote less than \$100,000
- Combine with Board-approved expenditure for portable sensor (\$50,000)
- Consistent with FY 18-19 agency goals
- Deployment:
 - citizen complaints focused in certain areas
 - accidental releases

- prescribed burns
- natural disasters



Recommendation

Delegate authority to the Air Pollution Control Officer to execute a revised grant agreement with the California Air Resources Board, with an additional funding amount of approximately \$50,000, for Assembly Bill (AB) 617 implementation activities.



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