SCAQMD AB 617 Wilmington Community Meeting

Community Input

03/13/2018

Outreach/Educational material
  ↳ Reach out to EJ Group
  ↳ High schools/
  ↳ Social Media
  ↳ Targeted mailers
        ↳
  ↳ Engaging officials
        ↳ neighborhood councils.
        ↳ outreach through local
                        meetings
  ↳ local Junior colleges/
    (Harbor college)

  ↳ Community meetings/events

Monitoring for all toxic contaminants
  ↳ how about

1) Point system — toxics
   - Sources: oil wells, refineries, trucks, containers, etc, etc.
   - Clusters: cities y similar issues
       cancer cases
   - noise

2) - email
   - local cable commercials
   - Instagram
   - Wilmington Neighborhood Council - FB links
   - Wilmington Wire
   - 710 fwy bill boards
   - School curriculum
   - U tube ads
   - word of mouth

3) - more electric HD trucks
   - H_2 stations
   - free EV charging at stores
   - bike & car sharing

town of wilmington - awbody stops
PCH &

① Cabrillo HS: Railyard + refinery
                + freeway
   ↳ odors
   ↳ twice a year closure
① - Webster Elementary
   - reduce emissions - comitting to O
① - Tesoro refinery - Expansion
   - Cap & trade hasn't worked in Wilmington.
       ↳ no emissions instead.
① - West long beach + wilmington
Ⓛ - Port of LB + trucks
       ↳ get 0 emissions
Ⓛ - Alameda Corridor
Ⓛ - Phillips 66
   - Oil drilling / extraction.   more action
                                            ↳
Ⓛ - Ghost town of wilmington - awbody stops
       PCH &

②
① - Personal connections better than social media
① - Local partnerships
① - Public workshops
   - Notifications (multi-lingual)
    ↳ email/phone/social media.
   - Phone schools/Phone city governments.
   - Spanish/English/Tagalog/Khmer

- No natural gas buses- still Particle problem

- Fund greener technology

- Education/rally awareness in the youth.

Impact

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③
- Low-income incentive loans
- Programs that help small trucking companies vs large trucking companies
- finding alternatives to 710 expansion
- increasing public transit
- Accessible/safe transit
- No natural gas buses- still Particle problem
- Fund greener technology
- Education/rally awareness in the youth.

1- INFO TO CONSIDER
2- BEST WAY TO GET INPUT
3- IDEAS FOR CARL MOYER Near / Railyards

1- According To Freeways, Ports, Refinery
Comm. of color; vulnerable, disadvantaged
Already have measured impacts on health
Existing studies - Already know which ones
Communities with lots of kids

Impacts

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2 - Best way to get input

- Meetings should be webcast
- Enhance outreach to announce meeting
- Reach out to existing groups
  (and keep communication open)
- Social media - $ so can give quick input
  - including texts - but some don't
- Personal touch - Relationship with representative
- Access to students to come to meetings
  (other time of day) - Provide food + water
  (Info to schools)
- Grass roots meeting like this one
  is very good - Email to be acknowledged
  quickly

Impacts

3- Ideas for 2018 Carl Moyer funds

- Some money for Research & Devel. (if allowed)
- Continued work on diesel PM
- Enforcement of existing Regs
- Dedicated to zero emissions tech.

Impacts

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① Education

Impacts

1. (A) Exposure to all types of AIR pollution, not just diesel
   B. Asthma rates
   C. ~~Commun~~ Proximity to sources especially schools
   D. Work with groups like AltaMed to share data to learn more about health effects
   e. map about asthma rates
   f. look at rates by minority group

Impacts

2. (A) social media
   - s/interactive website
   - get out in the community
   - speak to groups

Impacts

3. – Zero emission focus
– promote solar
– renewable energy

– focus funding in low income areas
– provide training for smaller trucking companies re: technology options

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1) – DEMOGRAPHIC
– ILLNESS RATE WITHIN COMMUNITIES
– CONCENTRATION OF INDUSTRY
– FREEWAYS & RAILYARDS PROXIMITY
– INCOME & RESOURCES AND HEALTHCARE

2) – WORKING WITH ORGANIZATIONS & ACTIVISTS CONTINUOUSLY
– BI-LINGUAL INFO.
– COMMUNITY BASED OUTREACH
– HOLD INFO. SESSIONS

3) - PRIORITIZE OWNER OPERATORS
   - " " COMPANIES IN SENSITIVE AREAS
   - LOCALIZE THE PROGRAM BASED ON COMMUNITY NEEDS
   - INFRASTRUCTURE IN LOW-INCOME COMMUNITIES
   - TRAINING

Programs: Carl Moyer (businesses) school districts)

- Community Capacity Building (CARB)

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① Include factors such as: poverty/SES

- Communities/areas to consider: Palmdale, Lancaster, West Long Beach, alameda corridor cities (Lynwood, South Gate, Compton, Watts, etc)
- Monitor communities that have <u>not</u> had monitoring done, and deploy ZE tech & regs in communities where monitoring has been abundant
- CES 3.0 is a good start

②

Programs: Carl Moyer (businesses) school districts)
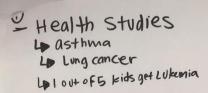
- Community Capacity Building (CARB)

② Meetings in DACs -; community centers, **17**
(disadvantaged comm.)
community organizations; have child watch and food
@ meetings held during dinner; connect with EJ CBOs;
social media, snail mail, email & phone — any means/medium
necessary and available to spread information; outreach to
schools, churches, & hospitals; if possible, get agendized on
city council meetings; have webcast option available

③ · Electrical infrastructure for ZE vehicle charging **18**
· ZE/Electrical infrasture building & deployment
· Incentives should go to ZE tech development
and deployment

COMMUNITY IS DEFINED BY
IMPACTED FROM POLLUTION

☺ Health Studies
  ↳ asthma
  ↳ Lung cancer
  ↳ 1 out of 5 kids get Lukemia

— Income
  ↳ poverty

— # of polluters
  ↳ refineries
  ↳ port
  ↳ oil drilling
  ↳ Companies using Cap & trade
    (buying credits)

COMMUNITY IS DEFINED BY
INPACKED FROM POLLUTION.

② — Door to Door survyes (#1 WAY)
  — Local papers
    ↳ Wilmington WIRE
  ↳ DAILY Breeze
  ↳ Random Lengths News

③ ⑤ PURCHASE "AMECS"

  ↳ Vapor Recovery

  ↳ Zero emissions school buses, buses,
    trucks
  ↳ electric charges

20
19

Impacts

20

Impacts

- More workshops for all communities, especially disadvantaged communities.
- Internet Sites with information updated on a daily/weekly basis
- Social media outreach - such as facebook/twitter
- apps - similar to <u>nextdoor</u> -
- face to face outreach such as door-to-door & phonecalls
- proximity to major polluting sources
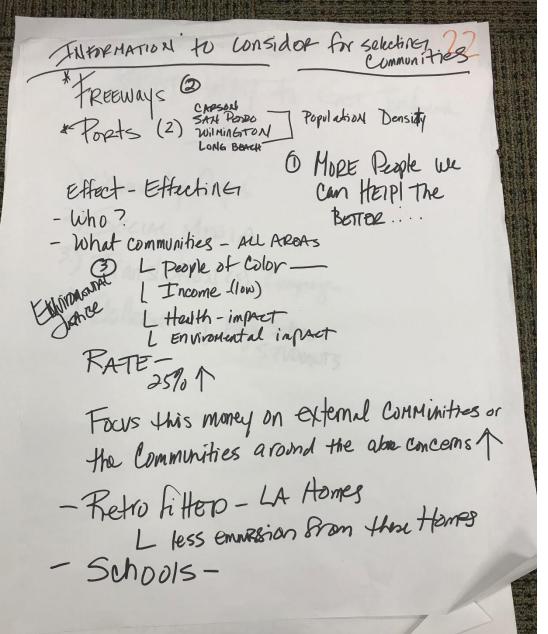- do we have the information we need? If not, how do we get it?
- Don't waste too much money/funds on gathering info, use info that has already been gathered?
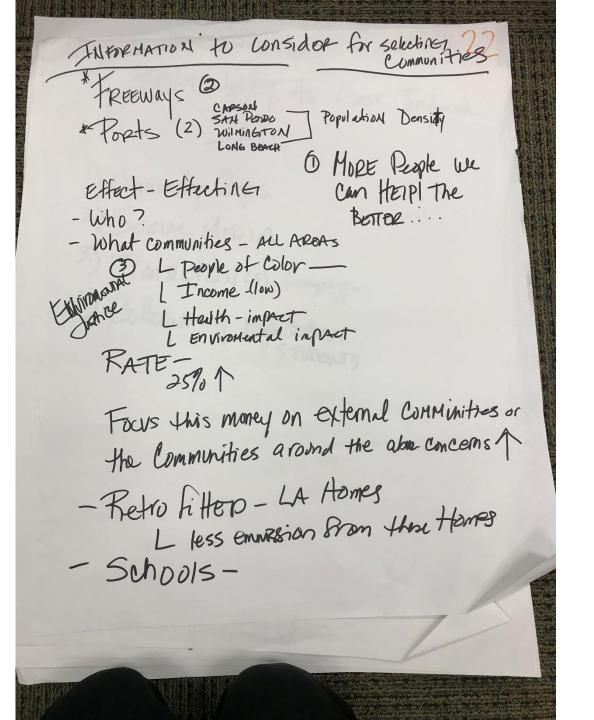- Cleaning up trucks - Best Available Technology
  └ zero-emissions
- Focus on <u>toxic pollutants</u> and <u>criteria pollutants</u>
  └ Cost-effective criteria
- funding for school air filters
- fund local organizations that are working on projects to improve air quality and mitigate impacts

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INFORMATION to consider for selecting communities

* FREEWAYS ②
* Ports (2)   CARSON / SAN PEDRO / WILMINGTON / LONG BEACH] Population Density

① MORE People We Can HELP! The BETTER....

Effect - Effecting
- Who?
- What communities - ALL AREAS
  ③ └ People of Color ——
ENVIRONMENTAL JUSTICE
     └ Income (low)
     └ Health - impact
     └ Environmental impact
RATE -
25% ↑

Focus this money on external communities or the communities around the abve concerns ↑

- Retro fitted - LA Homes
     └ less emission from these Homes
- Schools -

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*Ports (2) CARSON
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LONG BEACH] Population Density

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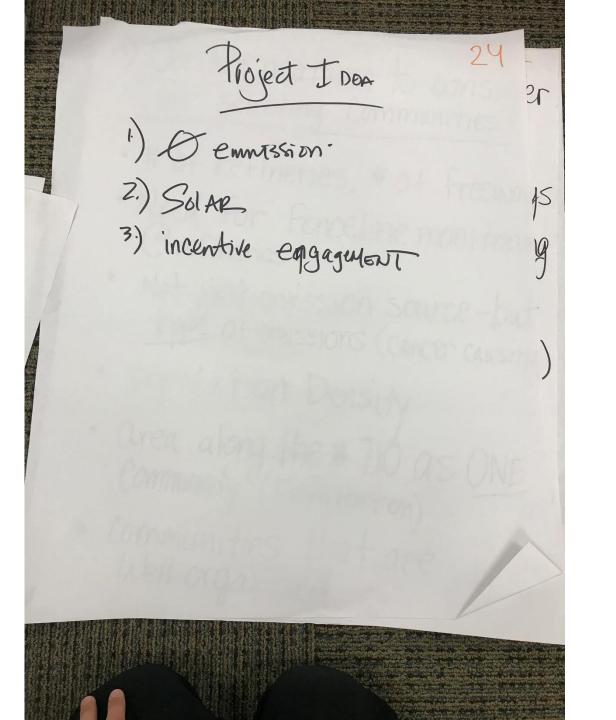- Retro fitted - LA Homes
  L less emmission from those Homes
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BEST WAY to GET Information OUT

1.) Community Grps
2.) SOCIAL MEDIA
3.) Translation (s) Language
4.) COLLEGE - ↓ High School STUDENTS

Project Idea

1.) 0 emmission
2.) Solar
3.) incentive engagement

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1) Information to consider for selecting Communities?

- # of refineries, # of freeways
- Need for fenceline monitoring @ refineries
- Not just emission source - but <u>type</u> of emissions (cancer causing)
- population Density
- Area along the 710 as <u>ONE</u> Community (from Port on)
- Communities that are Well organized

2) Best way to get input

- online surveys
- attend community meetings
- multiple languages (Translate slides)
- Make presentations available (w/ Online surveys)
- Webinars
- Thru School Districts & Schools (in person & Social media)
- Stay on lay terms – don't get technical (Plain language)

– transparency for the funding application process

– contact local environmental organizations + community health organizations