



**Department of
Environmental
Conservation**

Climate Justice Working Group Meeting

November 16, 2022

Meeting Procedures

- Meeting rooms will be muted to reduce noise
- Working Group members should raise their hand to indicate they would like to speak
- Please state your name before speaking for transcript purposes





Roll Call



Agenda for November 16, 2022

- Vote on meeting minutes from April and October 2022
- Review last meeting next steps
- Discuss review the revised timeline
- Review and Discuss the Comment Matrix
- Discuss Next Steps



Approval of Minutes

A photograph of a wind farm with several wind turbines against a clear blue sky. The turbines are white and are arranged in a line across the horizon. The sky is a deep blue with a few wispy clouds. The foreground is a dark, grassy field.

Review Next Steps From Last Meeting

Future Meetings

- We have scheduled the remaining public meetings for 2022.
 - Smaller one on one sessions with Illume to discuss the comment analysis and what we are seeing.
 - There may be opportunities to break into smaller subgroups to discuss specific comment areas that might be of specific importance, or may require additional research, ground-truthing, etc.
 - If there are particular subject areas you think are ripe for subgroup discussion, please reach out to me and let me know.

Air Monitoring

- The Division of Air Resources is in the process of scheduling meetings with CJWG members to provide AclimaPro access and training, so CJWG members and/or designated members of your organization have access to the monitoring data
- Please reach out to our Air Resources team if you have any blackout dates

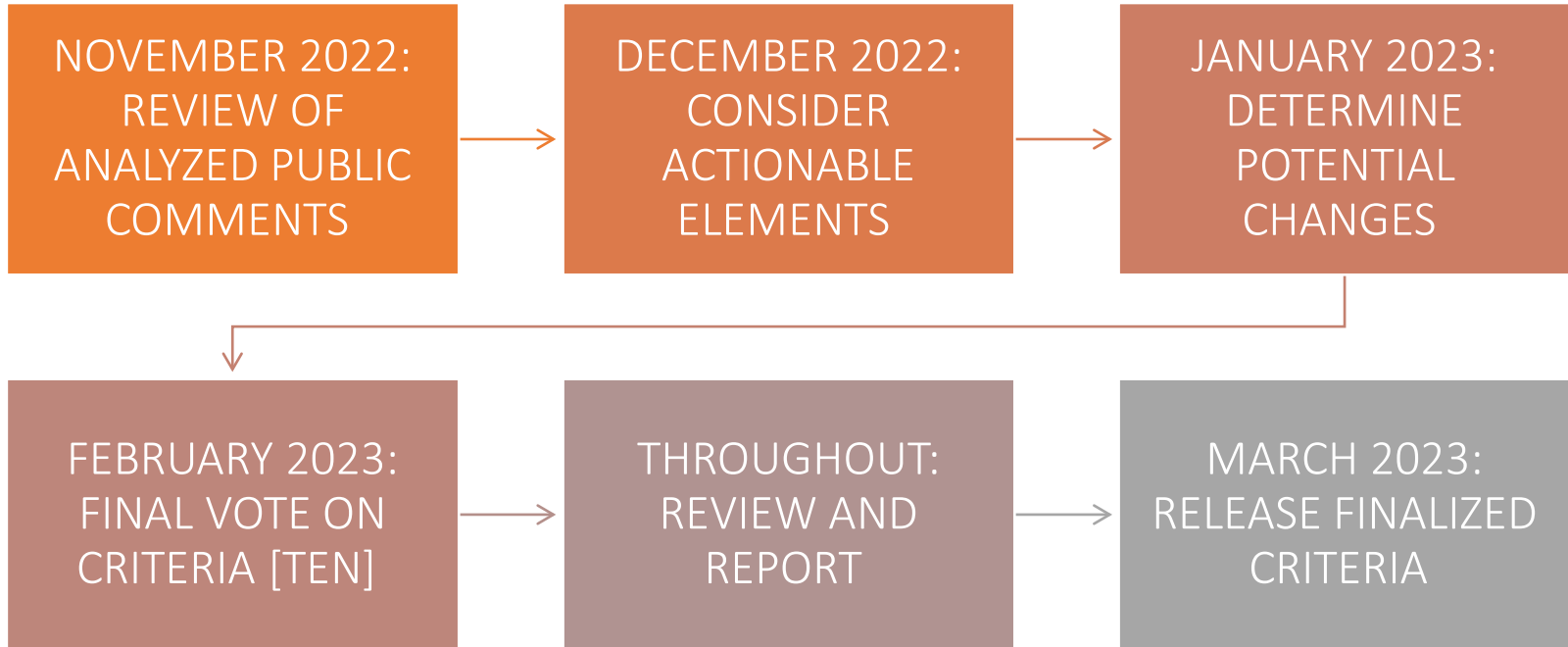
Economywide Policy and Clean Transportation Standard

- A meeting was held between CJWG members and CAC staff to discuss the economywide policy on November 3, 2022
- An additional meeting to continue that discussion, as well as discuss the Clean Transportation Standards will be held on Thursday, November 17th.



Workplan and Timeline

Revised Finalizing the DAC Criteria Timeline & Workplan



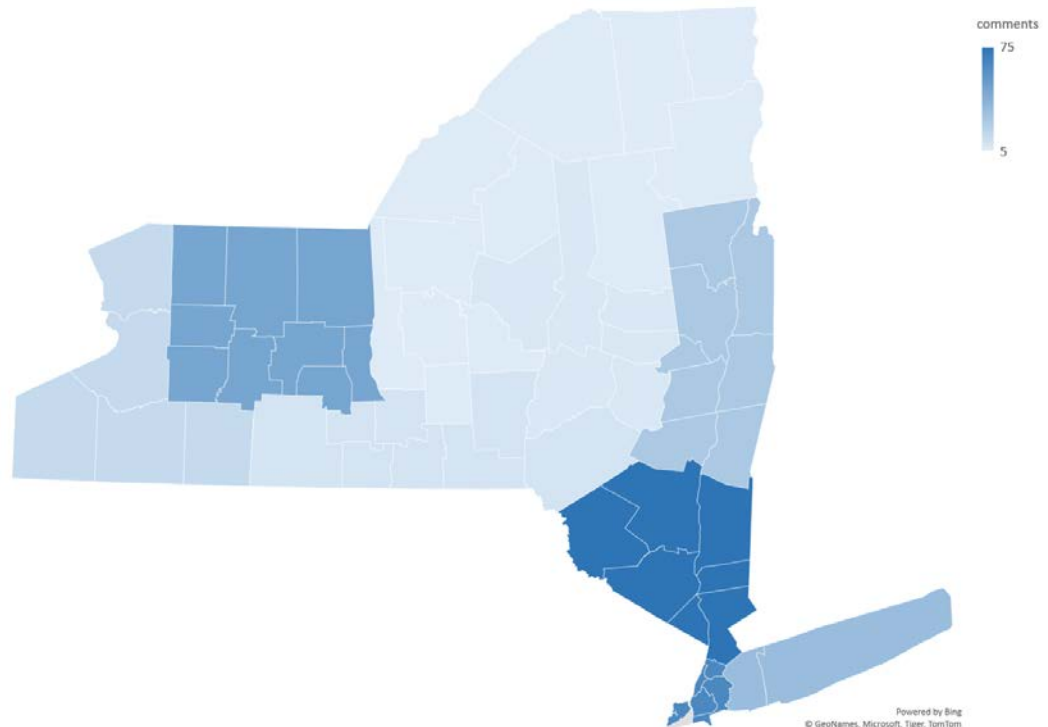


Disadvantaged Communities Comments

Comments by Economic Development Region

(Only 10% of comments had geographic data)

Regions generating more public comments include Mid-Hudson, New York City, and Finger Lakes regions.



*Based on the 283 comments for which geographic information was available.

Type of Comment

Comment Type	Count
Opinion	1,692
General comment	1,047
Recommendation	286
Non-DAC Comment: Climate policy	28
Non-DAC Comment: Other	13
Non-DAC Comment (blank)	2
Total	3,124

Recommendation Type	Count
Additional indicators	138
Groundtruthing	96
Methodology	47
Language	4
Climate policy	2
Documentation	1
n/a	2,780
(blank)	56
Total	3,124

Next Steps

Next steps	Count
Immediately addressable	1,683
None needed	1,068
Public education	118
Inclusion review	95
Requires additional consideration	80
Collaboration	12
Address via comment	7
Requires additional documentation review	2
Additional indicators	1
Referral	1
(blank)	57
Total	3,124

Indicator Recommendations

So far, we've identified 66 individual indicators recommended in comments.

	A	B	C	D
1	Indicator recommended from comments	Pillar	Action	Comment
2	PEJA	-	No action	Used as a comparative tool
3	Noise pollution	1. Env Pollution & Hazards	Assess what potential indicator could/should add	
4	Pesticide use	1. Env Pollution & Hazards	Assess what potential indicator could/should add	
5	polluted waterways	1. Env Pollution & Hazards	Assess what potential indicator could/	Assess whether current ind
6	Proximity to airports	1. Env Pollution & Hazards	Assess what potential indicator could/	industrial areas included
7	proximity to waste transfer stations	1. Env Pollution & Hazards	Assess what potential indicator could/	industrial areas included
8	proximity to water pollution	1. Env Pollution & Hazards	Assess what potential indicator could/	wastewater already include
9	Rail tracks and yards	1. Env Pollution & Hazards	Assess what potential indicator could/	industrial areas included
10	Vehicle Miles Traveled (VMT) Per Capita	1. Env Pollution & Hazards	Assess what potential indicator could/	related indicators included
11	zoning practices	1. Env Pollution & Hazards	Assess what potential indicator could/should add	
12	asthma	1. Env Pollution & Hazards	No action	Already included in criteria
13	Electromagnetic fields	1. Env Pollution & Hazards	No action	Little data available/ data d
14	Heat related illnesses	1. Env Pollution & Hazards	No action	Will require operationalizin
15	landfills	1. Env Pollution & Hazards	No action	included
16	Potential pollution exposure	1. Env Pollution & Hazards	No Action	Pollution exposure indicato
17	Water and air quality monitoring	1. Env Pollution & Hazards	No action	PM 2.5 is included, wastew.
18	Access to potable water	1. Env Pollution & Hazards	Review feasibility	Cannot calculate with cens
19	citing of industry	1. Env Pollution & Hazards	Review feasibility	
20	Competitive power ventures (fracking)	1. Env Pollution & Hazards	Review feasibility	
21	Illegal dumping	1. Env Pollution & Hazards	Review feasibility	

Quick breakdown of recommended indicators

Considered Previously	Count
Yes	34
No	27
Partially	5
Total	66

Next Step	Count
Review feasibility	23
Assess what potential indicator could add	22
No action	17
Discuss/review with WG	3
Actively identifying data	1
Total	66



Putting new indicators through rubric

indicator id	Pillar	Factor/Concept	Indicator	Staff Initial Priority	Metric	Potential Data Source	Year Rang
p1_aq_benzene	1. Env Pollution & Hazard	Air quality	Benzene	1. High	Modeled ambient (airborne)	EPA NATA modeled average amt	2014
p1_aq_formaldehyde	1. Env Pollution & Hazard	Air quality	Formaldehyde	1. High	Modeled airborne formalde	EPA NATA modeled average amt	2014
p1_aq_ozone_summer	1. Env Pollution & Hazard	Air quality	Ozone	1. High	Summer seasonal average;	EPA EJScreen (EPA, Office of Air	2016
p1_aq_pm25_annual	1. Env Pollution & Hazard	Air quality	Particulate Matter (PM2.5)	1. High	Annual average PM2.5 conc	EPA EJScreen (EPA, Office of Air	2016
p1_aq_so2_annual	1. Env Pollution & Hazard	Air quality	SO2	2. Maybe	Annual average	DEC (limited monitoring)	
p1_aq_dieselpm	1. Env Pollution & Hazard	Air quality	NATA Diesel PM	2. Maybe	Diesel particulate matter le	EPA EJScreen (EPA NATA)	2014
p1_aq_co_popavg	1. Env Pollution & Hazard	Air quality	CO	3. Low	Population exposure - 1hr c	DEC (limited monitoring)	
p1_aq_co_roadavg	1. Env Pollution & Hazard	Air quality	CO	3. Low	Near road exposure - 1hr o	DEC (limited monitoring)	
p1_aq_no2_popavg	1. Env Pollution & Hazard	Air quality	NO2	3. Low	Population exposure - aver	DEC monitoring	
p1_aq_no2_roadavg	1. Env Pollution & Hazard	Air quality	NO2	3. Low	Near road exposure - avera	DEC monitoring	
p1_aq_vocs	1. Env Pollution & Hazard	Air quality	VOCs	3. Low			

Methodology Comments

Recommendation Type	Count
Change/Review/Delete Indicator	16
Geographic	16
Calculation change/different calc. approach	9
Weighting	8
Standardize data across state	1
Data outside of NY	1
Include non-statewide data	1
Total	52

We're still working on coding and commenting methodology recommendations.

To do: Identify which recommendations we considered previously vs. new



Go to tables





Next Steps

Questions?