



STELLANTIS (FCA) ANNUAL COMMUNITY BENEFITS UPDATE MEETING

December 15TH, 2021



MEETING AGENDA

- WELCOME & INTRODUCTION
- CBO PROECSS REVIEW
- CBO MONITORING AND ENFORCEMENT
- STELLANTIS (FCA)
DETROIT ASSEMBLY COMPLEX UPDATE
- COMMUNITY BENEFITS UPDATE –
STELLANTIS (FCA) COMMITMENTS
- COMMUNITY BENEFITS UPDATE – CITY
OF DETROIT COMMITMENTS
- NAC DISCUSSION
- GENERAL Q & A



THANK YOU NEIGHBORHOOD ADVISORY COUNCIL!

- **Rhonda Theus** – Elected by Impact Area Residents
- **Michelle Jackson** – Elected by Impact Area Residents
- **Jerry King** – Appointed by Council President Jones
- **Juliette Okotie-Eboh** (*Resigned*) – Appointed by Councilmember Ayers
- **Jay Henderson** – Appointed by Councilmember Spivey
- **Darnell Gardner** – Appointed by Planning & Development
- **Henry Williams** (*Resigned*) – Appointed by Planning & Development
- **Curtis Perry** – Appointed by Planning & Development
- **Thomas Hardiman** – Appointed by Planning & Development

CBO ENGAGEMENT PROCESS

WHAT WE HEARD FROM THE COMMUNITY

**9 CBO
MEETINGS
HOSTED BY
CITY**

**+1,200
ATTENDEES**

**MARCH
– APRIL
2019**

Local hiring &
Job Training

Home repair
resources

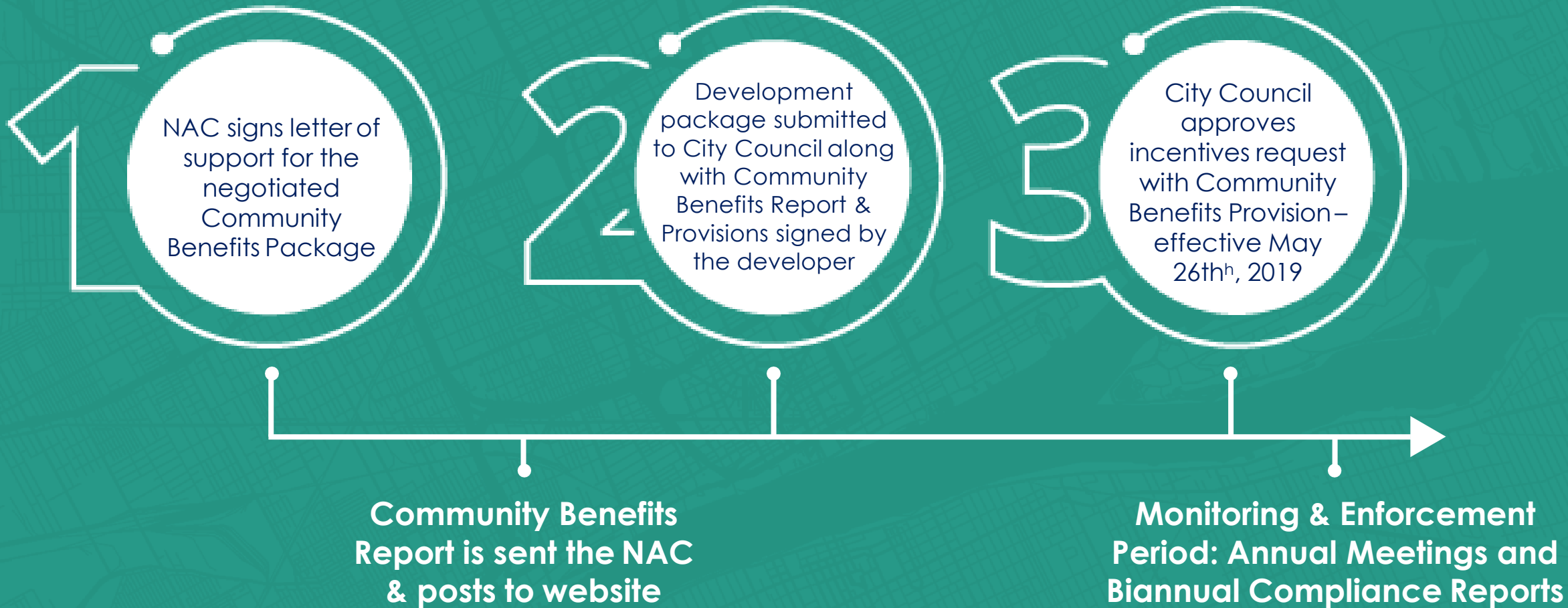
Youth
Access to
Education

Beautify the
area &
monitor air
quality

Expedited
demolitions

Keep trucks
off
residential
roads

ONCE CBO MEETINGS ARE COMPLETED



COMMUNITY BENEFITS PROVISION CONTENT

<p>Enforcement Mechanisms for the Community Benefits Provision</p> <p>Ex. Claw-back of City-provided-benefits, revocation of land transfers or land sales, penalties and fees</p>	<p>List of Benefits That Developer has Agreed to Provide</p>
<p>Requirement for Developer to Submit Compliance Reports</p>	<p>Community Engagement Requirements</p>

The Community Benefits Provision Agreement remains in effect throughout the duration of the project

ONCE CBO MEETINGS ARE COMPLETED

All documents and reports are posted on City of Detroit Website:

Detroitmi.gov/CBO

PDD hosts **Public Annual Update Meeting** with NAC and Developer (at least 2 years)

SEARCH

Where am I: [Home](#) > [Planning and Development Department](#) > [Design and Development Innovation](#) > [Community Benefits Ordinance](#) > [Past CBO Engagement](#)

FIAT CHRYSLER JEFFERSON NORTH ASSEMBLY PLANT EXPANSION

Conceptual Rendering of Proposed FCA Expansion
(view looking north)

Proposed Expansion

Mack Engine Plant (Existing)

CONTACTS

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Planning and Development Department
Coleman A. Young Municipal Center 2
Woodward Avenue - Suite 808
Detroit, MI 48226
(313) 224-1339
Fax: (313) 224-1310
• Monday - Friday 9:00 am – 5:00 pm

DEPARTMENT MENU

[News & Events](#)
[Documents](#)

In partnership with the City of Detroit, Fiat Chrysler Automobiles plans to expand its Jefferson North Assembly Plant. Subject to the execution of the terms outlined in the MOU, the city



COMMUNITY BENEFIT MONITORING BY CRIO

The Civil Rights, Inclusion, and Opportunity Department (CRIO) monitors Tier 1 Projects under the Community Benefits Ordinance

TIER 1 PROJECTS ARE:

An investment of Seventy-five Million Dollars (75,000,000) or more

AND

Public support in the form of land transfers that have a cumulative market value of

One Million Dollars (1,000,000)

and/or

Tax breaks that abate more than One Million Dollars (1,000,000)

CRIO is responsible for monitoring and enforcing Community Benefits Provisions

- CRIO sends the developer a biannual CBO status request letter and a reporting form with targeted questions. This form requires the developer to provide specific updates on all commitments
- CRIO reviews the submitted information, requests a project walkthrough, documented proofs and/or additional clarification within 14 days of the submission to verify commitments, if necessary
- CRIO meets with various departments to verify submitted information
- CRIO then generates a report twice a year. Reports can be found online at: <https://detroitmi.gov/departments/civil-rights-inclusion-opportunity-department/about-crio/compliance-team>

**CRIO DEPARTMENT
CONTACT**

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Director of Compliance

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Inclusion Team Lead

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www.detroitmi.gov/crio

All informal comments or concerns regarding any provision of the CBO Agreement must be submitted using the online form

bit.ly/CBOComment

- Submitted comments and concerns are reviewed and investigated.

All formal complaints regarding CBO Agreements must be submitted in writing to Corporation Counsel, by the NAC Body as a whole

- All formal complaints are reviewed and investigated by the Enforcement Committee and a formal written response is provided upon completion of the investigation and findings.
- Enforcement Committee: CRIO, Planning Department, and the Law Department

State of Michigan Department of Environment, Great Lakes, and Environment (EGLE) VIOLATION

How to stay up to date with EGLE's investigation:

https://www.michigan.gov/egle/0,9429,7-135-3310_70314-571778--,00.html

Further questions or concerns:

EGLE Community Meeting anticipated for January 2022 to provide a thorough and complete update of the many different aspects of this ongoing investigation.

**EGLE Complaint Hotline: 1-800-292-4706 or
<https://www.egle.state.mi.us/ERS/Survey/14>**



DETROIT ASSEMBLY COMPLEX - MACK

NEIGHBORHOOD ADVISORY COUNCIL UPDATE

DECEMBER 15, 2021



CONSTRUCTION UPDATE

Ron Stallworth



Production
began in March





ENVIRONMENTAL UPDATE

Al Johnston - Corporate Environmental Programs



ENVIRONMENTAL CONCERNS IN THE COMMUNITY

- Community Odor Concerns
- Facility Emissions Control
- Odor Mitigation Plan
- Community Hotline



Mack Assembly Community Hotline

Your voice matters! Stellantis has established a toll-free community hotline to address concerns related to potential odors from our local operation.

Call (833) 310-2313

Operators will answer calls weekdays from 8 a.m. to 6 p.m. Outside of these hours and on weekends, calls will go to a voicemail system, which will automatically send an email to our team to indicate that a message has been left.

Whether talking to an operator or leaving a message, it is important to provide as much information about the issue as possible, such as:

- When did you smell the odor?
- What does the odor smell like to you?
- Where were you located when you smelled the odor (street address or cross streets)?
- How long did you smell it and did it come and go?
- Did you notice any specific activities at the site while you smelled the odor?
- What were the weather conditions at the time you smelled the odor?



With your help, we can take actions as necessary to keep the community enjoyable.

Community Update on Addressing Resident Concerns

First of all, we take full responsibility and are working to quickly address the concerns that have been raised about our Mack plant.

We are taking these issues very seriously and our plant continues to be in compliance with the allowed emissions limits. We are committed to operating our new facility in accordance with the air permit requirements and to share the steps we are taking to address these issues.

1. Ducting: We use ducts to route exhaust gases from the painting processes to emissions control equipment or stacks on the roof. We have identified a zone in the primer painting process where the exhaust is to be routed to the emission control system, and it currently is not. We are quickly working to correct that issue, and committed to the State that it would be **completed by the end of this year**, just a couple of weeks from now. We are on track to complete that on time.

2. Odors: We are actively working with multiple specialty engineering firms who have odor investigation, dispersion modeling, and mitigation expertise, to collect and analyze data and determine the most effective strategies to prevent the migration of odors.

So far, we have taken several actions to address-potential odor sources. These included increasing monitoring activities, with team members walking the property line several times daily to track and record conditions; ensuring that building entries are secured to prevent odors from getting out; and enhancing paint process equipment to ensure that we maintain proper operational balance.

3. Toll-free Hotline: We have established a toll-free community hotline number -- **(833) 310-2313** -- where concerns about potential odors can be reported to Stellantis so that we can investigate promptly.

We are confident these issues will be corrected and will continue to work with EGLE to ensure compliance with the terms of our air permit. We will keep you updated on our progress.

Air Monitoring Station

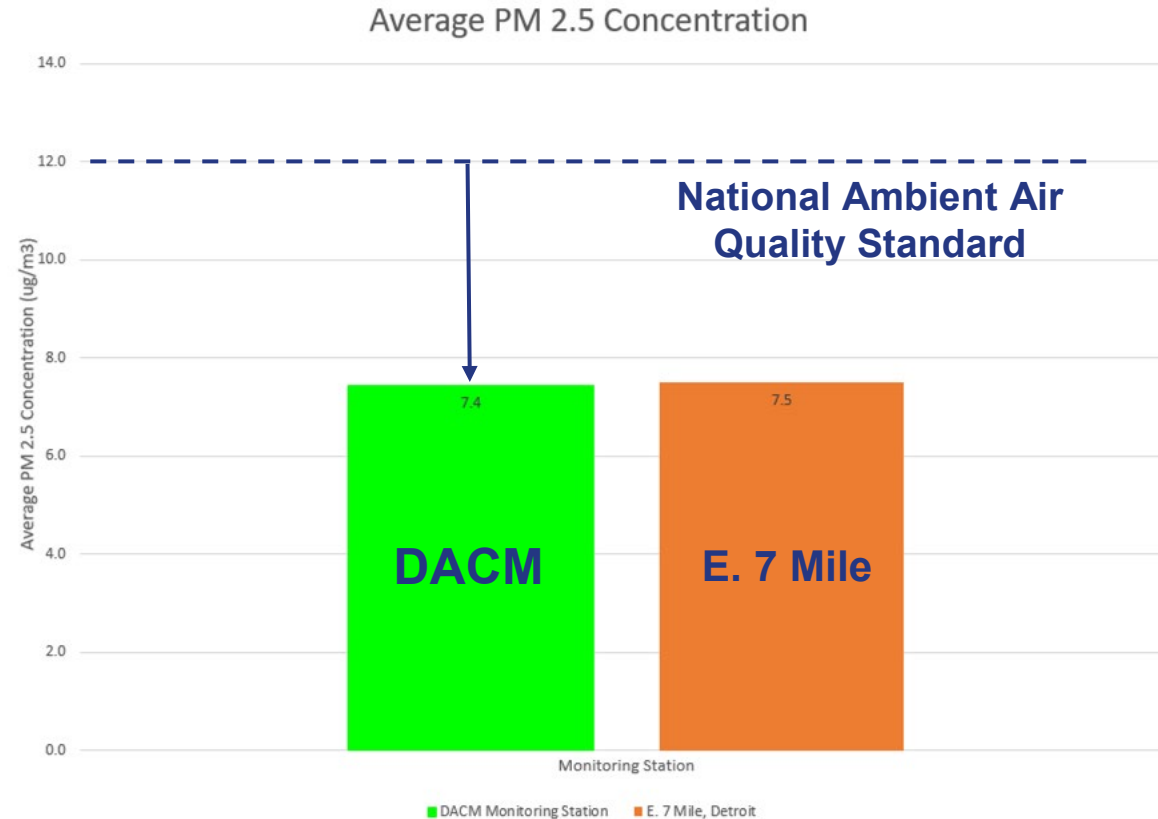
- Collects data continuously for Particulate Matter less than 2.5 micron (PM 2.5), and Nitrogen Oxides (NO_x)
 - Both important indicators of air quality
- Meteorological data
- Sampling, testing of VOCs monthly March through October



Particulate Matter (PM 2.5)

Average readings at DACM Station, compared to data from the EGLE East 7 Mile Station, and the National Ambient Air Quality Standard (NAAQS)

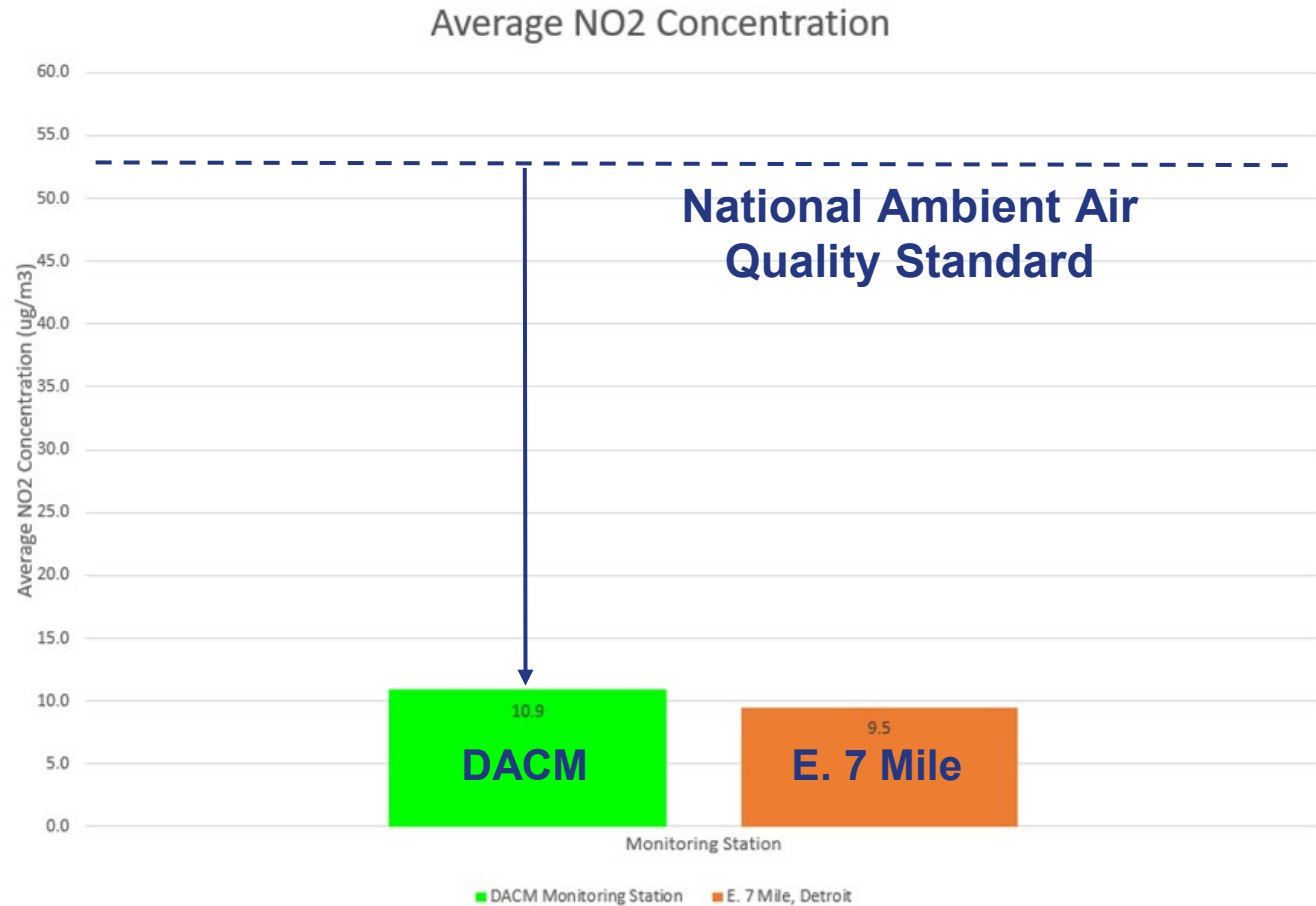
- Concentrations consistent between two stations
- Local air quality meets NAAQS



Nitrogen Dioxide (NO2)

Average readings at DACM Station, compared to data from the EGLE East 7 Mile Station, and the National Ambient Air Quality Standard (NAAQS)

- Concentrations consistent between two stations
- Local air quality meets NAAQS



Air quality around Mack is very similar to air quality around the East Seven Mile Station

Volatile Organic Compounds (VOCs)

- Periodic testing for Volatile Organic Compounds (VOCs)
- **24-hour samples collected once a month from March 1st to October 31st (Ozone Season in Michigan)**
- Measurements taken following US EPA Method TO-15
- Sent to an accredited laboratory for analysis for TO-15 compounds
- Information provided to the state quarterly



Stellantis will release this information to the public quarterly in the community newsletter!

ALS Waterloo Routine TO-15 Canister Scan VOC RLS

Parameter	Synonym	LOR SCAN	
		Units	Units
		ppb(v)	µg/m ³
ACETONE	2-propanone	0.6	1.19
ALLYL CHLORIDE	3-chloropropene	0.2	0.63
BENZENE	benzene	0.2	0.64
BENZYL CHLORIDE	chloromethylbenzene	0.2	1
BROMODICHLOROMETHANE	Bromodichloromethane	0.2	1.3
BROMOFORM	tribromomethane	0.2	2.1
BROMOMETHANE	Bromomethane	0.2	0.78
1,3-BUTADIENE	1,3-Butadiene	0.2	0.44
CARBON DISULFIDE	Carbon Disulfide	0.2	0.62
CARBON TETRACHLORIDE	tetrachloromethane	0.2	1.3
CHLOROBENZENE	Chlorobenzene	0.2	0.92
CHLORODIBROMOMETHANE	Dibromochloromethane	0.2	1.7
CHLOROETHANE	ethyl chloride	0.2	0.63
CHLOROFORM	trichloromethane	0.2	0.98
CHLOROMETHANE	methyl chloride	0.2	0.41
CYCLOHEXANE	Cyclohexane	0.2	0.69
1,2-DIBROMOETHANE	ethylene dibromide	0.2	1.6
1,2-DICHLOROBENZENE	1,2-Dichlorobenzene	0.2	1.2
1,3-DICHLOROBENZENE	1,3-Dichlorobenzene	0.2	1.2
1,4-DICHLOROBENZENE	1,4-Dichlorobenzene	0.2	1.2
DICHLORODIFLUOROMETHANE	Freon 12	0.2	0.99
1,1-DICHLOROETHANE	1,1-Dichloroethane	0.2	0.81
1,2-DICHLOROETHANE	1,2-Dichloroethane	0.2	0.81
1,1-DICHLOROETHENE	1,1-Dichloroethene	0.2	0.79
CIS-1,2-DICHLOROETHENE	cis-1,2-Dichloroethylene	0.2	0.79
TRANS-1,2-DICHLOROETHENE	trans-1,2-Dichloroethylene	0.2	0.79
DICHLOROMETHANE	methylene chloride	0.2	0.69
1,2-DICHLOROPROPANE	propylene dichloride	0.2	0.92
CIS-1,3-DICHLOROPROPENE	cis-1,3-Dichloropropene	0.2	0.91
TRANS-1,3-DICHLOROPROPENE	trans-1,3-Dichloropropene	0.2	0.91
1,4-DIOXANE	1,4-Dioxane	0.2	0.72
ETHYL ACETATE	Ethyl acetate	0.2	0.72
ETHYLBENZENE	Ethyl benzene	0.2	0.87
4-ETHYLTOLUENE	1-ethyl-4-methylbenzene	0.2	0.98
HEPTANE	n-Heptane	0.2	0.82
HEXACHLOROBUTADIENE	Hexachlorobutadiene	0.2	2.1
HEXANE	n-Hexane	0.2	0.7
2-HEXANONE	methyl butyl ketone	1	4.1
ISOOCTANE	2,2,4-trimethylpentane	0.2	0.93
ISOPROPYL ALCOHOL	2-propanol / isopropanol	1	2.48
METHYL ETHYL KETONE	2-butanone	0.2	0.69
METHYL ISOBUTYL KETONE	4-methyl-2-pentanone	0.2	0.82
METHYL-TERT-BUTYL ETHER	MTBE	0.2	0.72
PROPYLENE	propene	0.2	0.34
STYRENE	Styrene	0.2	0.86
1,1,2,2-TETRACHLOROETHANE	1,1,2,2-Tetrachloroethane	0.2	1.4
TETRACHLOROETHENE	perchloroethylene	0.2	1.4
TETRAHYDROFURAN	1,4-epoxybutane	0.2	0.69
TOLUENE	Toluene	0.2	0.76
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Freon 113	0.2	1.6
1,2,4-TRICHLOROBENZENE	1,2,4-Trichlorobenzene	0.2	1.6
1,1,1-TRICHLOROETHANE	1,1,1-Trichloroethane	0.2	1.1
1,1,2-TRICHLOROETHANE	1,1,2-Trichloroethane	0.2	1.1
TRICHLOROETHENE	Trichloroethylene	0.2	1.1
TRICHLOROFUOROMETHANE	Freon 11	0.2	1.1
1,1,2,2-TETRAFLUORO-1,2-DICHLOROETHANE	Freon 114	0.2	1.4
1,2,4-TRIMETHYLBENZENE	1,2,4-Trimethylbenzene	0.2	0.98
1,3,5-TRIMETHYLBENZENE	1,3,5-Trimethylbenzene	0.2	0.98
VINYL ACETATE	Vinyl acetate	0.6	1.8
VINYL BROMIDE	Vinyl bromide	0.2	0.87
VINYL CHLORIDE	Vinyl chloride	0.2	0.61
ORTHO-XYLENE	o-Xylene	0.2	0.87
M-P-XYLENES	m&p-Xylene	0.4	1.7
4-BROMOFLUOROBENZENE (surrogate)	4-Bromofluorobenzene	1	n/a

Volatile Organic Compounds (VOCs)

Analytes detected at the DACM ambient air monitoring station during monthly sampling events from March through September 2021.

- **All well below screening levels**
- **All commonly found in the air**

Results from DACM

		Maximum Concentration	Mich. Air Toxics Screening Level
		ug/m3	ug/m3
Concentrations: 24-hr Avg*			
Chemical	CAS #		
Acetone	67-64-1	151	5000 (1)
Benzene	71-43-2	0.76	30 (1)
Choromethane	74-87-3	1.19	90 (1)
Dichlorodifluoromethane	75-71-8	2.19	330 (1)
n-Hexane	110-54.3	74.7	700 (1)
Methyl Ethyl Ketone	78-93-3	1.47	5000 (3)
Propylene	115-07-1	0.38	8600 (2)
Toluene	108-88-3	5.15	5000 (3)
Trichloroethylene	79-01-6	1.10	2 (3)
Trichlorofluoromethane	75-69-4	1.2	130 (1)
m/p Xylene	106-42-3/	1.90	390 (1)

Footnotes: Applicable averaging time (1) Annual, (2) 8 hour, (3) 24 hour.

EPA Mobile Lab Transect Results from Samples Collected Nov 16 - 17, 2021

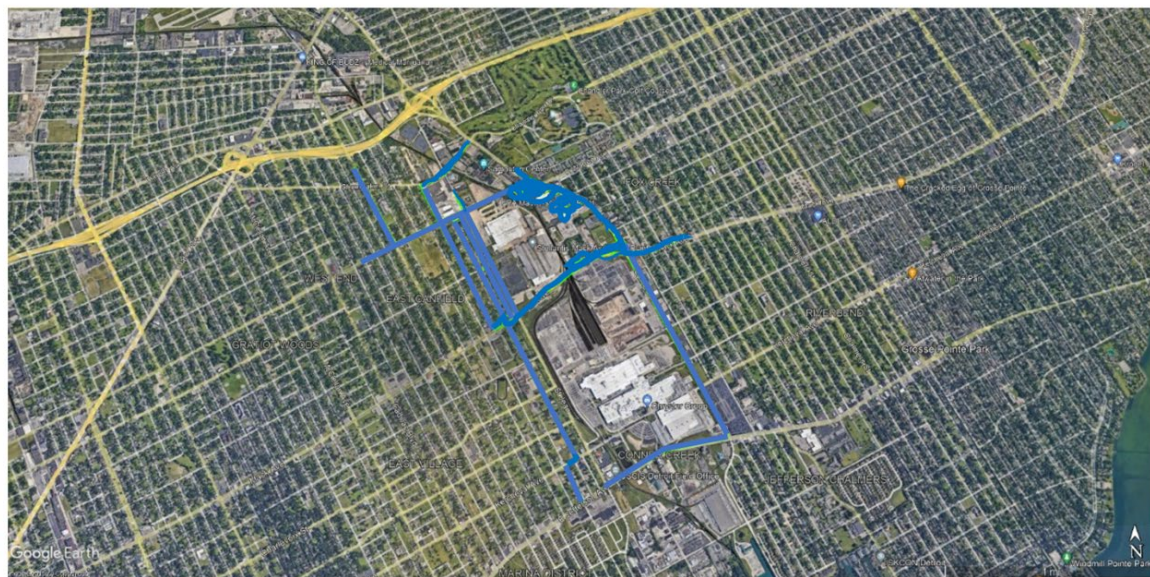


Figure 1: Mobile transect (blue path) driven in Detroit, MI around the Stellantis – Mack Assembly plant

MOBILE MEASUREMENTS – NOVEMBER 16-17, 2021	H ₂ S (PPB)	CH ₄ (PPM)	BEN (PPB)	TOL (PPB)	XYP (PPB)	FIGURE
ATSDR ACUTE (≤14 DAY) MRL	70	-	9	2000	2000	
ATSDR INTERMEDIATE (15-364 DAYS) MRL	20	-	6	-	600	
ATSDR CHRONIC (≥365 DAYS) MRL	-	-	3	1000	50	
GMAP MDL	7.86	0.00	4.80	3.69	4.05	
GMAP RL	23.58	0.00	24.00	18.45	20.25	
		max 1-second concentration				
STELLANTIS211116_MA01	<RL	5.38	<MDL	<RL	<RL	NA
STELLANTIS211116_MA02	<RL	3.49	<RL	<RL	<RL	NA
STELLANTIS211116_MA03	<RL	7.28	<MDL	<RL	<RL	NA
STELLANTIS211116_MA04	<RL	2.64	<MDL	<RL	<RL	NA
STELLANTIS211116_MA05	<RL	3.16	<MDL	<RL	<RL	NA
STELLANTIS211116_MA06	<RL	2.62	<MDL	<RL	<RL	NA
STELLANTIS211116_MA07	<RL	2.89	<MDL	<RL	<RL	NA
STELLANTIS211116_MA08	<RL	2.99	<MDL	<RL	<RL	NA
STELLANTIS211116_MA09	<RL	2.75	<MDL	<RL	<RL	NA
STELLANTIS211116_MA10	<RL	2.3	<MDL	<RL	<RL	NA
STELLANTIS211116_MA11	<RL	2.7	<MDL	<RL	<RL	NA
STELLANTIS211117_MA01	<RL	2.27	<RL	<RL	<RL	NA
STELLANTIS211117_MA02	<RL	2.23	<RL	<RL	<RL	NA

Table 1: Maximum one-second concentrations and corresponding figure numbers from mobile transects around the Stellantis – Mack Assembly plant in Detroit, MI; November 16 - 17, 2021

“<” indicates that the constituent was not detected in the sample.

**EPA VOC Sample
Collection Locations
24 hour air samples**



Figure 2: Locations of canister sampling around Stellantis – Mack Assembly plant

November 2021 - EGLE Request for Redesignation of Southeast Michigan to Attainment for the 2015 Ozone National Ambient Air Quality Standard

Chart 5. Southeast Michigan Point Source* VOC Emissions.

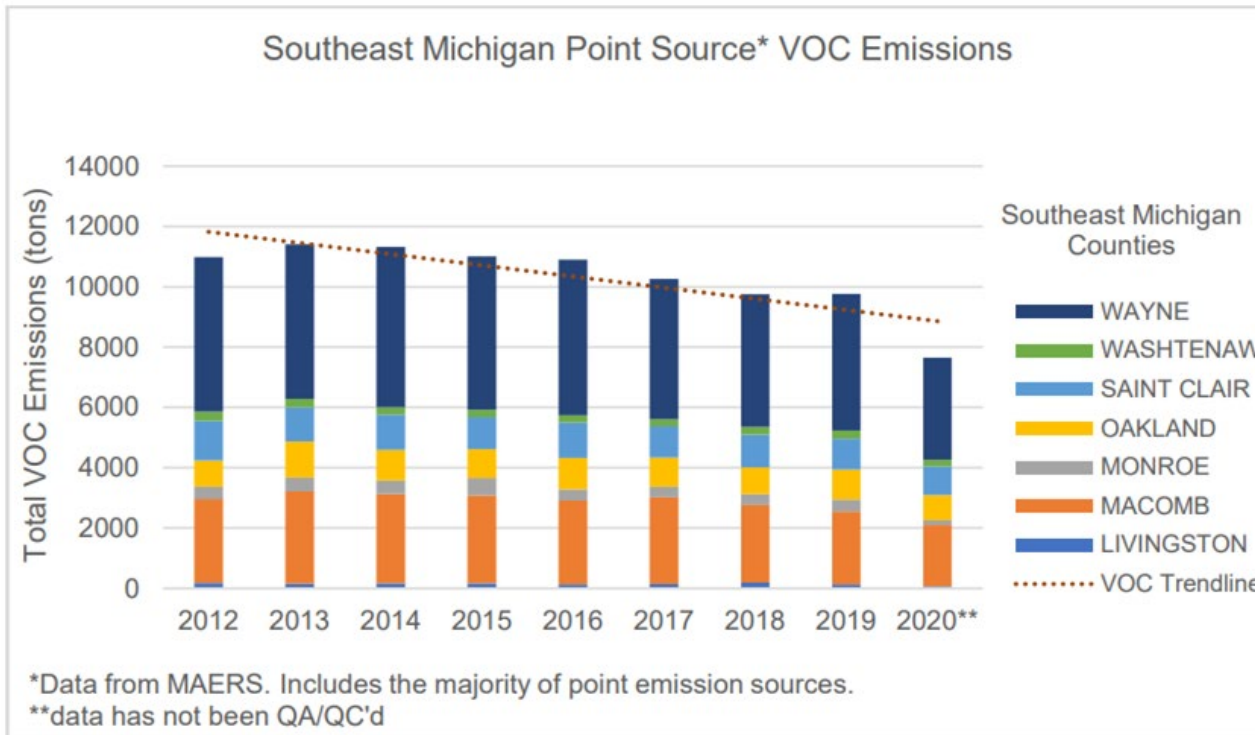
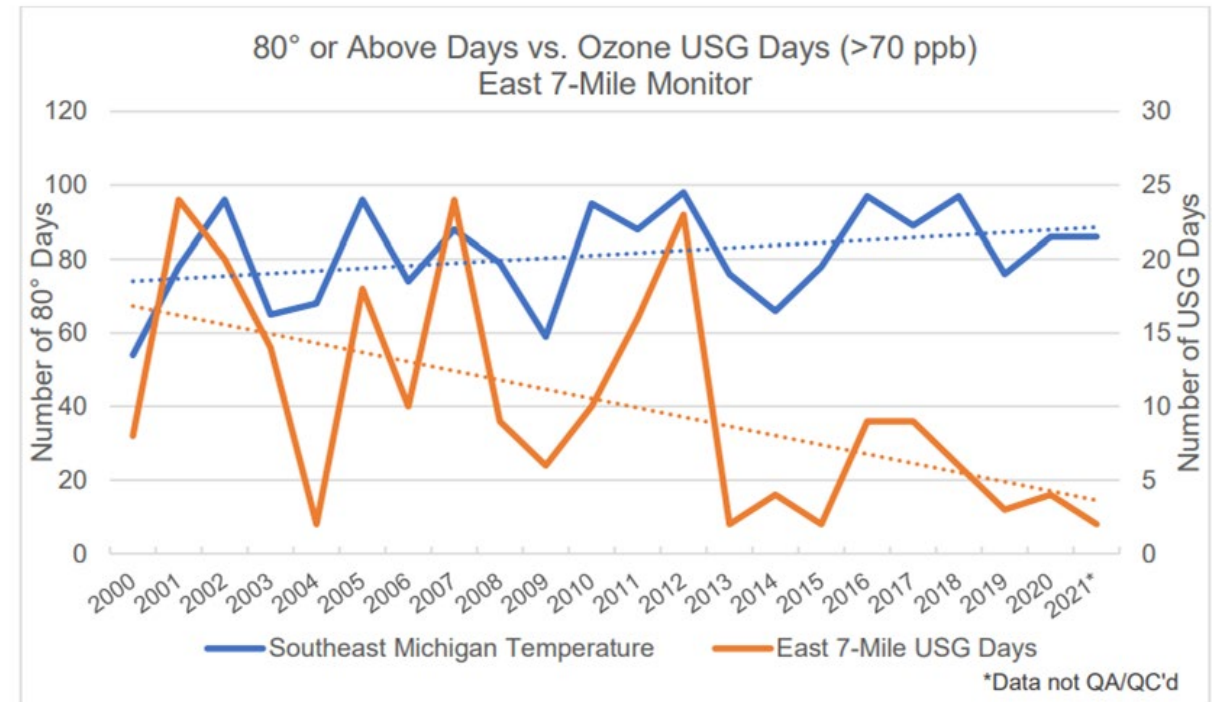


Chart 3a. Southeast Michigan Days of 80° or Above vs. Ozone USG Days (East 7-Mile).



USG - Unhealthy for Sensitive Groups

November 2021 - EGLE Request for Redesignation of Southeast Michigan to Attainment for the 2015 Ozone National Ambient Air Quality Standard

Chart 5. Southeast Michigan Point Source* VOC Emissions.

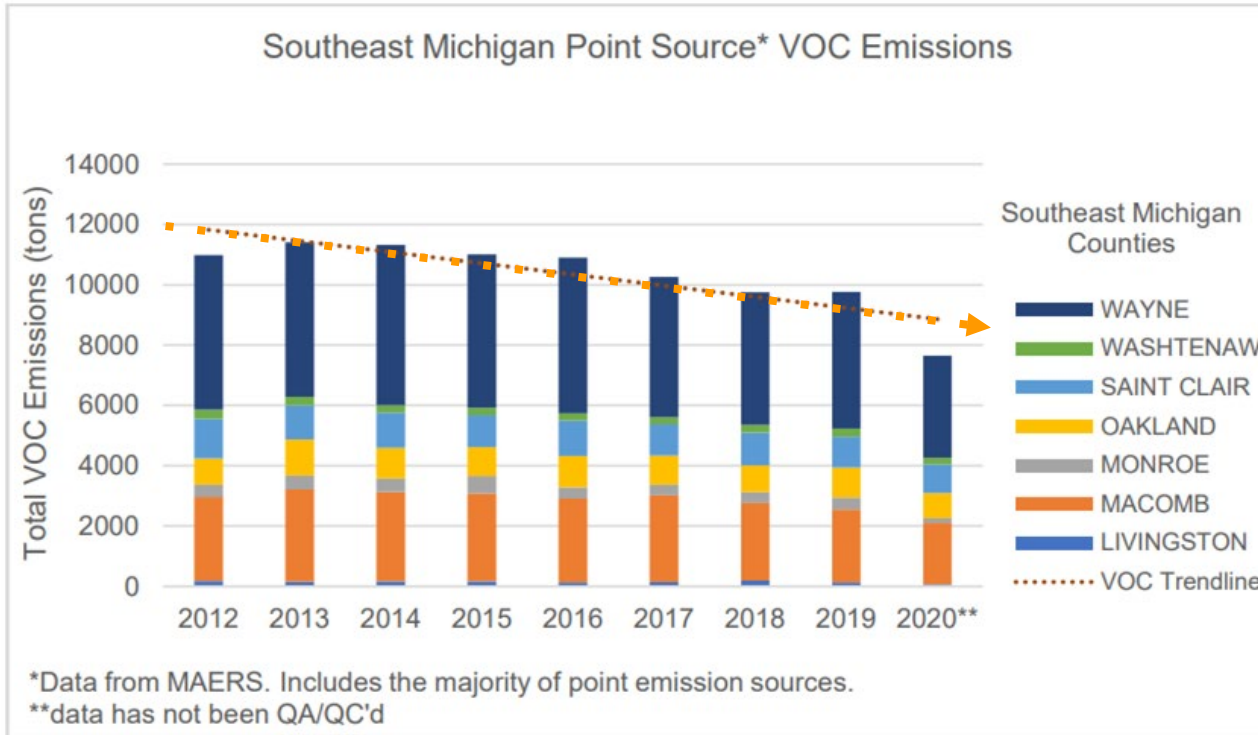
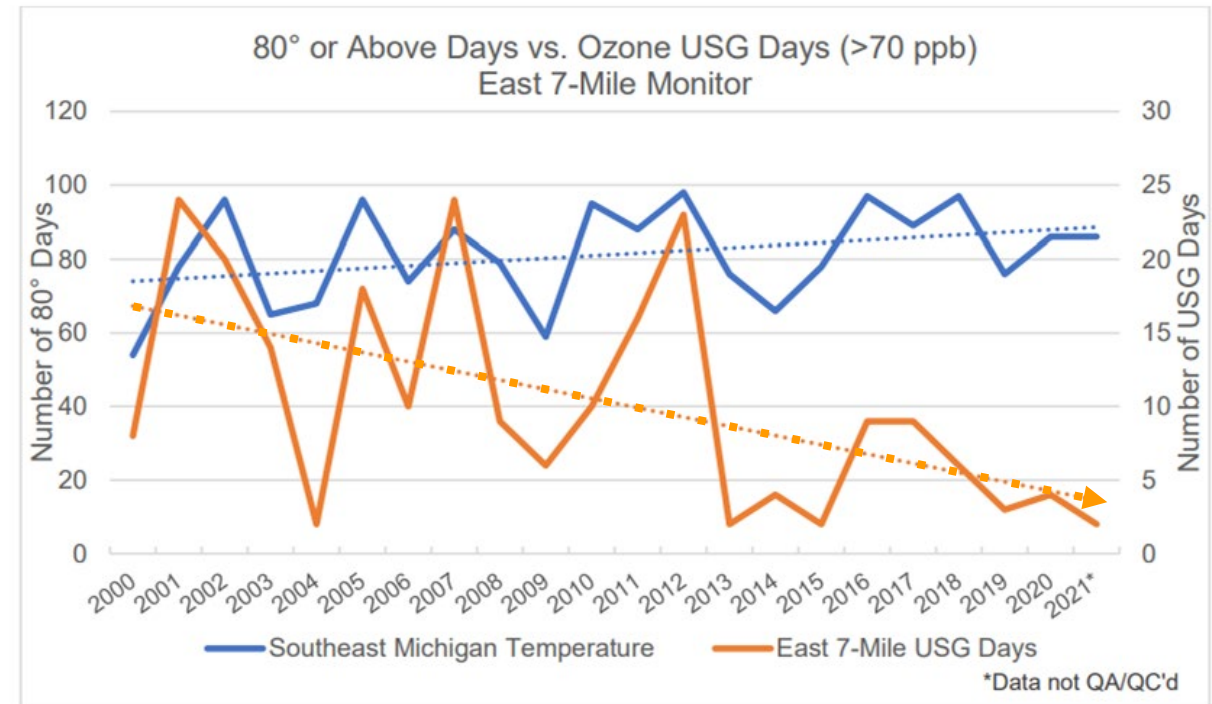


Chart 3a. Southeast Michigan Days of 80° or Above vs. Ozone USG Days (East 7-Mile).



USG - Unhealthy for Sensitive Groups

Graphs From EGLE AQD Request for Redesignation to Attainment for the 2015 Ozone National Ambient Air Quality Standard and Revision to Michigan's State Implementation Plan and Ozone Maintenance Plan for Southeast Michigan Ozone Nonattainment Area, November 2021.

IN CONCLUSION:

- Data demonstrates that the air in the community is safe.
 - We share the community's concerns regarding odors and are actively working to fix them.
 - We are committed to being a good neighbor to the community.
- ★ Check the Stellantis4Detroit website for the latest information



COMMUNITY BENEFITS UPDATE



COMMUNITY BENEFITS INVESTMENT SUMMARY



PROGRAMS	STELLANTIS COMMITMENT	STELLANTIS CONTRIBUTIONS TO DATE	STATUS
<p>Workforce and Training</p> <ul style="list-style-type: none"> Stellantis will partner with Detroit at Work to support hiring related to recruiting, pre-screening and vetting related to production jobs Stellantis will provide work readiness training State incentives for DESC training program in Detroit 	\$5.8M	\$5.8M	COMPLETED
<p>Education</p> <ul style="list-style-type: none"> Manufacturing Career Academy at Southeastern High School DPSCD facility investment for career and technical education Adult and youth training programs in advanced manufacturing Partner with Wayne County Community College District to launch Automotive Manufacturing Program in Mechatronics in 2022 	\$4M	\$2.75M	ON TRACK
<p>Home Repair Grants</p> <ul style="list-style-type: none"> \$15,000 grant to invest in and repair residents homes (administered by the City of Detroit) 	\$1.8M	\$1.8M	COMPLETED
<p>Neighborhood Improvement</p> <ul style="list-style-type: none"> Community directed projects (administered by the City of Detroit) 	\$.8M	\$.8M	COMPLETED
<p>Construction Mitigation</p> <ul style="list-style-type: none"> Stormwater, traffic, vegetative buffer, landscaping, trees, murals and community beautification 	\$1.4M	\$1.4M	COMPLETED
Total	\$13.8M		



COMMUNITY BENEFITS UPDATE



Traffic Calming and Community Feedback





**Stellantis launched a 24-hour hotline
1-800-REPORT-9 (737-6789) in August 2019**

- Since January 1, 2021, FCA Transport has logged 16 incidents with **zero** occurring in or around the neighborhood surrounding the Detroit Assembly Complex
- **Zero** incidents have been called into the Safety-Alert line regarding non-FCA Transport vehicle traffic issues
- Stellantis Logistics team **requires truck traffic to use Conner and Jefferson to avoid residential streets**

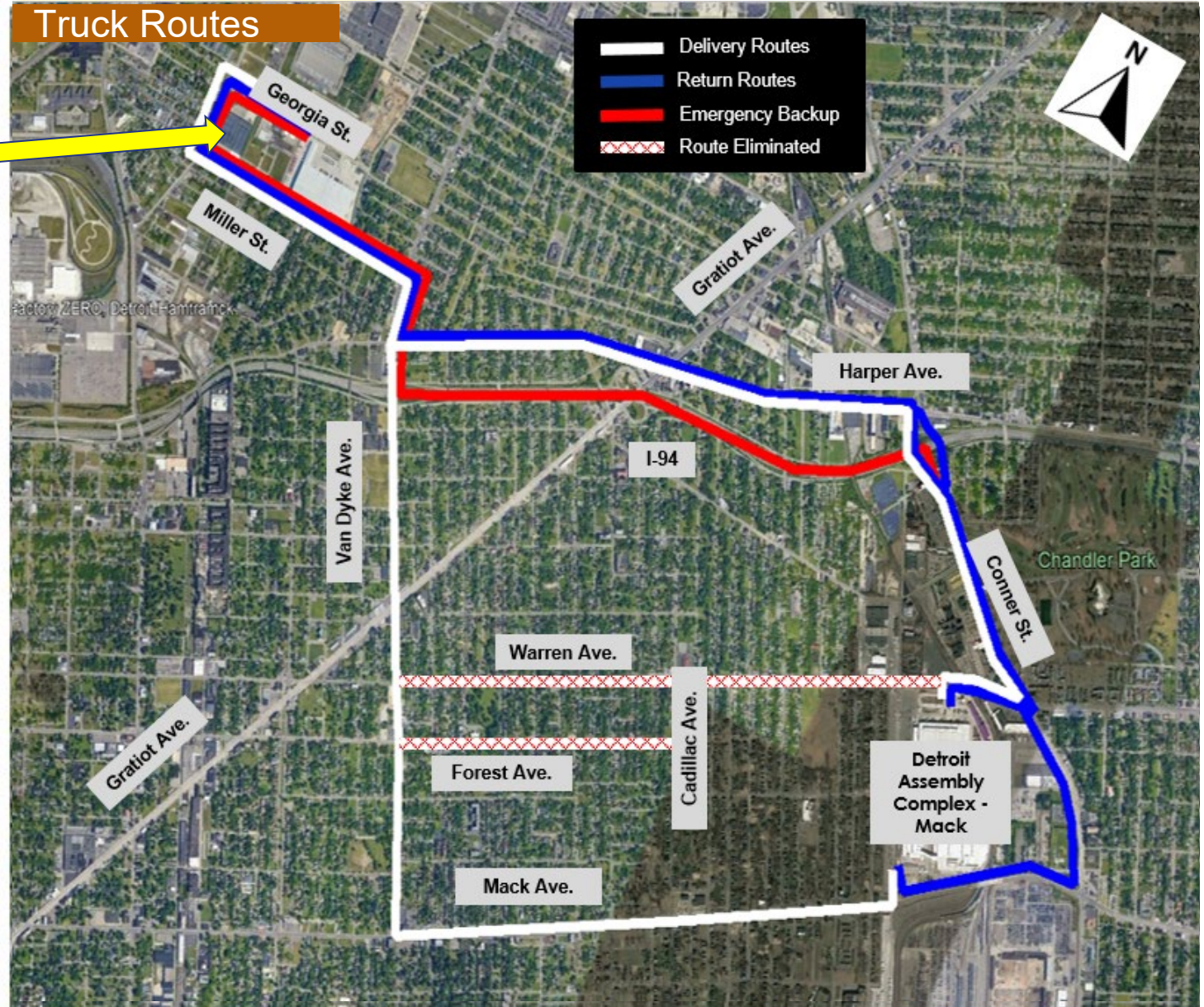
Reduce our carbon footprint: FCA partners with **SmartWay®** to help the industry **reduce the carbon footprint** of our transport fleet as well as our suppliers' trucks.

- FCA truck fleet (CNG) is in the 2nd best category for Nitrogen and Particulate Matter emissions performance (Grams per Ton-Mile)





Supplier:	Universal Logistics
Employees (Hourly):	993
Employees (Salary):	75
Detroit Residence:	446 (42%)





COMMUNITY BENEFITS UPDATE



Housing & Neighborhood Improvements



INVEST DETROIT

IMPACT NEIGHBORHOOD FUND

Stellantis has completed its investment requirement with a **total contribution of \$800,000 (\$400K in 2020 and 2021)** to support projects in Chandler Park, West End and Riverbend neighborhoods.

Funds are held at Invest Detroit and City of Detroit will work with residents to identify projects and programs that are important to the community.

HOUSING IMPROVEMENTS

Stellantis has completed its investment requirement with a **total contribution of \$1,800,000 (\$900K in 2019 and 2020)** to support home renovation grants in the neighborhoods around the plant.





COMMUNITY BENEFITS UPDATE



Construction Mitigation





STORMWATER PARK

**VEGETATIVE BUFFER,
LANDSCAPING AND TREES**

MURAL UPDATE

GREEN INFRASTRUCTURE & EDUCATION

The stormwater retention pond has proven to be extremely beneficial this year by helping to keep a significant volume of stormwater out of the city system during heavy rain events.

- The pond has a capacity of ~3 million gallons for any single rain event, storing the equivalent of a 100-year storm
- The pond collects an average of ~31 million gallons of rainfall per year
- Throughout the site, other stormwater detention and pre-treatment facilities are in place to treat collected stormwater for use at the facility, which reduces the amount of stormwater discharged and the amount of water required for the site.

The stormwater park educational trail and pavilion are nearing completion. This space will offer a unique opportunity for the community to walk and relax in a park-like setting, while learning about how we can all protect the environment in an urban area.



We have expanded tree cover and enhanced the green buffer, air filtration and stormwater management by **planting 600 trees** on plant property



Stellantis has been working with the City of Detroit's Department of Arts and Culture to coordinate completion of the murals

- Stellantis will engage local artists to install murals on the walls separating the Mack plant from the neighborhood.
- Community engagement related to artistic concepts will begin January/February 2022.
- Installation of mural designs will begin Q2-Q3 2022.



We have a great responsibility - and plan - to minimize the environmental impact on the community for this and future generations

NOT PART OF CBA

Reviving the Tree Canopy

Partnering with Greening of Detroit to plant 500 trees throughout the neighborhood

360 trees planted to date!

Sign up at The Greening of



Constructing Education Plaza

Supporting the Chandler Park Conservancy to launch construction of Detroit's first environmental education plaza



Monitoring the Air Quality

Installed state-of-the-art, air monitoring station to monitor the ambient air quality in the area



Beautifying Stormwater Park

Constructing neighborhood pavillion and educational stops at existing stormwater park along Beniteau Street and Kercheval Avenue



Lighting the Bus Stops

Installing two solar-powered bus stop shelters near the Mack plant.



Free Rain Barrels

Distributed 100 Free Rain Barrels to local residents to reduce stormwater and lower water bills.



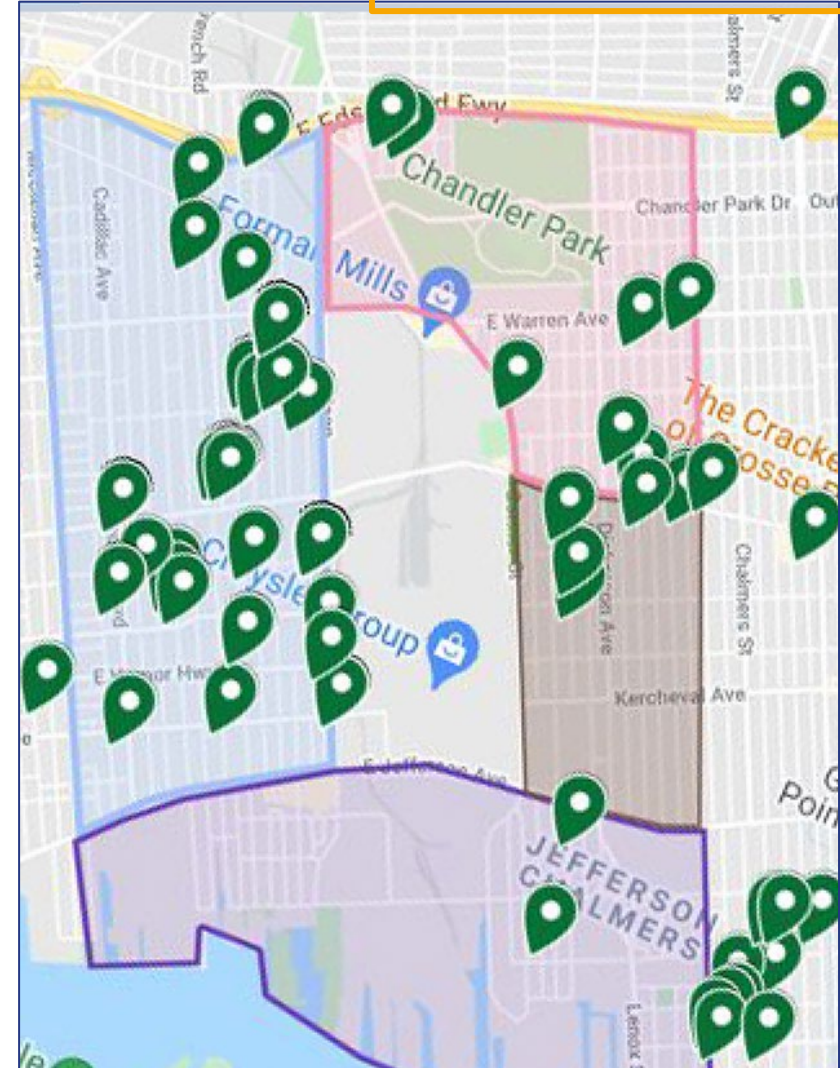
Neighborhood Trees

We have already planted 360 trees in the neighborhoods surrounding our plants which will have a long-lasting effect on beautification and environmental benefits.

We have 140 more to plant so make sure you sign up at The Greening of Detroit! We will finish this planting in the spring of 2022.



NOT PART OF CBA





COMMUNITY BENEFITS UPDATE



Other CBA Projects



“We started people working at Stellantis and they are now going nationwide and working on even bigger projects (Skechers, Walmart and Amazon). Now, 7 out of 14 employees are poised to make over six figures. Nine of our employees are from Detroit.”

“It’s an economic domino effect: Stellantis works with businesses like us, and we in turn hire and train people from the community who go on to become skilled workers who are well compensated.”

*-Troy Franklin
Owner - Franklin Safety Group*



Lil Brilliant Mindz



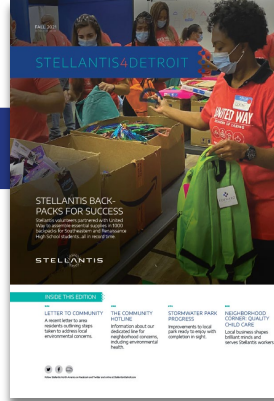
“Inspiration to open came from the community and the need for quality childcare. We’re four blocks from the plants, which I think provides a level of comfort to those whose kids we care for.”

*- Angela Hayes
Owner - Lil’ Brilliant Mindz*

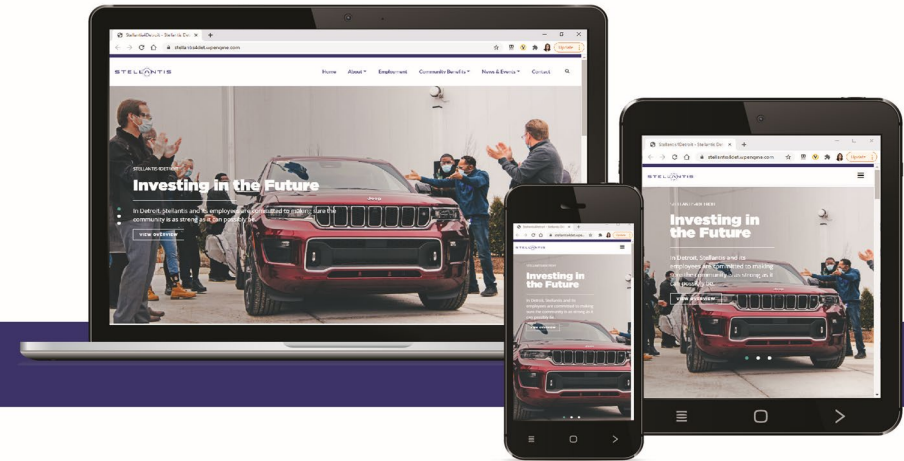
Stellantis4Detroit@Stellantis.com



Please send us an email to receive our quarterly newsletter!



Stellantis4Detroit.com



Stellantis4Detroit Newsletter



WORKFORCE TRAINING & HIRING



Jeep

NOW HIRING

PRODUCTION TEAM MEMBERS



BUILD YOUR FUTURE!

UPCOMING HIRING EVENTS

THURSDAY	FRIDAY	MONDAY
JUNE 24	JUNE 25	JUNE 28
8am-7pm	8am-4pm	8am-4pm

CONNER CENTER - 20000 CONNER ST., DETROIT

APPLY & INTERVIEW ON-SITE | ADDITIONAL THROUGHOUT METRO DETROIT



FCA.FYI/MFG

STELLANTIS



DETROIT AT WORK™

Jeep

NOW HIRING

PRODUCTION TEAM MEMBERS



BUILD YOUR FUTURE!

UPCOMING HIRING EVENTS

WEDNESDAY	THURSDAY
JULY 14	JULY 15
8am-4pm	8am-4pm

CONNER CENTER - 20000 CONNER ST., DETROIT

APPLY & INTERVIEW ON-SITE | POSITIONS THROUGHOUT METRO DETROIT



FCA.FYI/MFG

STELLANTIS



RAM

NOW HIRING

PRODUCTION OPERATORS



COMMUNITY HIRING EVENT
SEPTEMBER 8 - 10
 9AM-3PM

CONNER CENTER
 20000 CONNER ST. DETROIT
 REGISTER AT: FCA.FYI/MFG

STELLANTIS

Comprehensive Recruitment Strategy for Detroiters

- Targeted marketing campaign
- Customized community recruiting events
 - Veterans outreach, faith-based organizations, returning citizens, and partnerships with City of Detroit and Wayne County
- Established academic partnerships
- Previous Fails Re-Canvassing (education/assessment, eligible to re-apply)
 - Candidates who answered truthfully about lack of education (31% were recaptured and back in process)
- Those who failed application/pre-screening process over 6 months ago
 - During 1 on 1 sessions, able to review how pre-screen questions were answered
 - Found 8% misunderstood question
 - Able to correct and get back into process



WAYNE STATE
UNIVERSITY

NEW

Focus on Engagement & Connection

- Dexterity standardization across manufacturing **(TAC transitioned October 5th)**
- Sept 8-10th UAW benefits table added to hiring events in the candidate experience area
- Candidate Experience - new vehicle model they can touch, sit in, and see the technology.
- 1-on-1 time to answer questions, discuss career paths, and next steps plus timing



WILLARD

Hire Date: April 14, 2021
Department: Quality

“The best part about working here is I get to work for my favorite car company. Working here has been a new experience that has helped me grow in areas I need to be strengthened.”



JALENA

Hire Date: April 14, 2021
Department: Trim

“My favorite part of working here is I came in at the right time in a new plant. I really like being a select group from Detroit. And I really like that everyone has been so accepting. I've had a positive experience with every team that I have been on.”



GABRIELLE

Hire Date: May 20, 2021
Department: Final

“The best part about working for DACM is the work that I do and the team that I am a part of. This has been a great experience and I have learned new things.”



**Detroit Residents
Hired Since
July 2019**

Plant Locations	Detroit Residents	Impact Area	Veterans
Mack Plant	2,151	227	35
Other Michigan Plants	3,409	347	44
Plants Outside Michigan	16	1	-
Total	5,576	575	79

Active Employees as of November 1, 2021

WAGES

	<u>2020</u>	<u>2021</u>	
Gross Wages paid to Detroit Employees	\$573M	\$ 827M*	

INCOME TAX

	<u>2020</u>	<u>2021</u>	
Income Tax to City from Detroit Employees	\$10.6M	\$ 14.2M*	

*Estimated



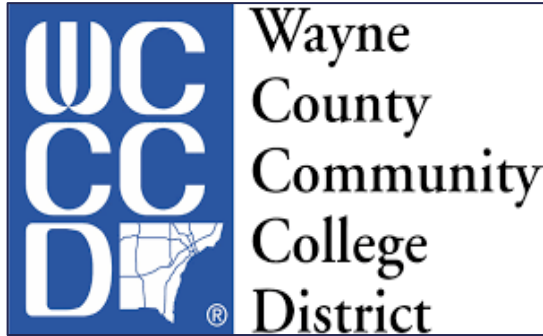
STELLANTIS
EDUCATION





**WAYNE COUNTY
COMMUNITY COLLEGE
DISTRICT**

**SOUTHEASTERN HIGH
SCHOOL**



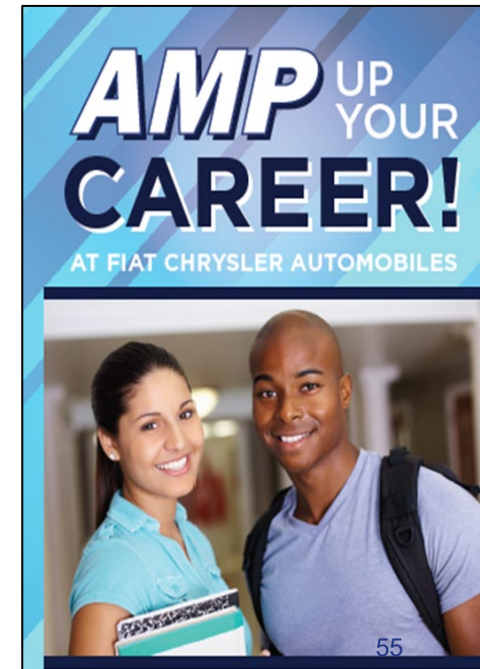
- **The proposed Advanced Manufacturing Program in Mechatronics is a collaborative effort between Stellantis and Wayne County Community College (WCCCD) and a substantial expansion of the program referenced in the FCA community benefits agreement.**
- Shutdowns due to the COVID-19 pandemic have slowed progress on facility upgrades needed at the Eastern Campus to accommodate robotics, computers and other equipment.
- If no further COVID-19 delays or shutdowns occur, Stellantis and WCCCD plan to make a formal announcement of the proposed expanded program in Q1 2022.

“WCCCD is proud to come together with Stellantis/FCA, an amazing partner, to provide pathways toward high-paying, in-demand careers that are essential to our region’s future — critical advanced manufacturing and robotics. Uniquely, our Program will be the only college-site Mechatronics Center in the U.S. available to the general public.”

- Curtis Ivery, Chancellor, Wayne County Community College District

“We are delighted to work in tandem with Stellantis and WCCCD to create a cutting-edge program at its Eastern Campus. We view this program as a game-changing, best practice initiative, that will serve as a catalyst for Detroiters seeking higher income and economic longevity. We applaud Stellantis for your vision, your commitment and your unwavering support to improve the quality of life for the least of these.”

- John Graves, Chairman, Rainbow PUSH Automotive Project



Providing students with the knowledge and skills that can lead to fulfilling long-term careers

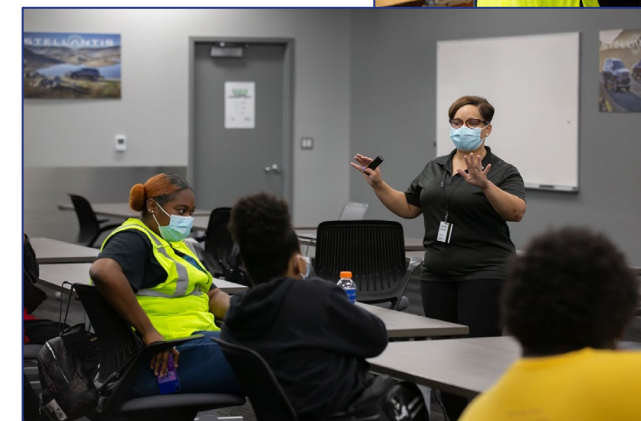
2021 Stellantis Summer Internship Program (July 12 - August 31)

- 14 Southeastern High School graduates received a **paid summer internship**
- 8-week program at Detroit Assembly Complex (Mack & Jefferson)
- Rotations in Five Critical Centers
 - Quality
 - Logistics
 - Body Shop
 - Paint Shop
 - General Assembly
- **Five students** on-boarded as supplemental new hires upon program completion



2021 Stellantis Manufacturing Summer Camp (July 24 - August 14)

- **Five** 9th grade students from Southeastern participated in pilot program
- 4-week program at Detroit Assembly Complex - Mack
- Themed learning activities
 - Automotive Manufacturing Overview
 - Robotics
 - Lean Environment Simulator





2020-2021 School Year

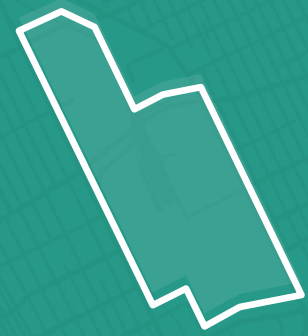
- Launched the Advanced Manufacturing Career Academy at Southeastern High School
- **202 students enrolled**
- New online course: **Introduction to Advanced Manufacturing**
- Installation of classroom technology: CNC machine, robotic arm and 3-D printer
- **54 Career Speaker Sessions** with Stellantis manufacturing and engineering executives





THANK YOU





COMMUNITY BENEFITS UPDATE CITY OF DETROIT INVESTMENTS

CITY OF DETROIT COMMITMENTS

COMMUNITY BENEFITS SUMMARY



Workforce training and job opportunities for Impact Area residents and Detroiters

Targeted education programs for Impact Area students

Focused demolitions and blight removal

Sound barrier wall and beautification projects to mitigate development impacts

Neighborhood Planning Study and Impact Fund

Home Repair Resources for Impact Area

Safer streets through truck routing plan and traffic calming

Programs to support small businesses in Impact Area

CITY OF DETROIT COMMITMENTS

SUMMARY OF INVESTMENTS



Workforce & Education (\$5.0M)

- Detroit at Work
- Grow Detroit's Young Talent (Summer Youth Employment)
- Detroit Promise

Housing (\$5.9M)

- 300 demolitions over next three years
- Impact area rehabs of publicly owned property
- Detroit Land Bank Side Lot & "Own it Now" programs

Other Neighborhood Improvements (\$0.8M)

- Chandler Park, West End & Riverbend Neighborhood Plan
- Marketing campaign to promote the impacted area

Construction Impacts (\$5.7M)

- Traffic calming and road improvements
- Beniteau wall construction and beautification

ACCESS TO TRAINING AND JOBS

DETROIT AT WORK



Commitments

- Detroit at Work provides \$2M in-kind outreach, screening, pre-application support and interviewing services
- FCA and Detroit at Work collaborate to develop and implement pre-application readiness training programs
- Impact Area residents receive priority access to hiring events and applications and Detroit at Work provides quarterly updates regarding pre employment and workforce development within the impact area



ACCESS TO TRAINING AND JOBS DETROIT AT WORK



24,000+ Detroiters referred by
Detroit at Work

16,000+ Detroiters applied

6,300+ Interviews completed

ACCESS TO TRAINING AND JOBS DETROIT AT WORK



Supporting Detroiters Minimizing Challenges



APPLICATION

- Tutoring
- Application workshop
- Computer support
- Call center/email communication



INTERVIEW

- Workshops online/ in person
- Practice questions
- Transportation



OFFER

- Manufacturing readiness training
- Transportation
- Candidate live support

EDUCATION PROGRAMS COMPLETED



Grow Detroit's Young Talent (GDYT)

- City committed \$500,000 to GDYT – disbursed June 2019
- **1,198 students from Impact Area Zip Codes** have worked through GDYT since 2019
- Interested youth can apply for 2022 at <https://gdyt.org>

Detroit Promise Scholarships

- City committed \$500,000 to Detroit Promise Scholarships – disbursed June 2019
- **530 students in Impact Area** registered for Detroit Promise
- All registered students receive Detroit Promise Path coaching **with a monthly stipend for participation**
- **48 scholarship invoices paid 2019 - 2021** *Covers tuition not fully covered by Pell grants*
- Detroit Promise program info at www.detroitpromise.com

Barack Obama Leadership Academy

- **The City's Office of Development and Grants has secured \$40,000 from the Skillman Foundation** to support construction of the Academy's computer lab and community library
- The City continues to seek funding support for this project to reach the \$50,000 goal

NEIGHBORHOOD STABILIZATION DEMOLITIONS



Commitment

- City of Detroit Invests \$5.4M to complete 300 demolitions in the Impact Area
- 100 demolitions / year from 2019 – 2022
- Priority on Beniteau St.
- Demolitions started within 9 months from agreement
- Track Completed Demolitions at:
<https://data.detroitmi.gov/datasets/completed-residential-demolitions/explore?location=42.352932%2C-83.100004%2C11.37>

NEIGHBORHOOD STABILIZATION DEMOLITIONS



Year 1 (5/13/19 – 5/12/20)

- Impact Area Goal: 100
- Impact Area Actual: 116
- 16 in resident selected Priority Area

Year 2 (5/13/20 – 5/12/21)

- Impact Area Goal: 100
- Impact Area Actual: 130
- 90 in resident selected Priority Area

Year 3 (5/13/21 – 5/12/22)

Current as of 11/29/21

- Impact Area Goal: 100
- Impact Area Actual: 44
- 15 in resident selected Priority Area
- 144 Homes under contract for demolition.

~\$6.4M spent as of November 2021



NEIGHBORHOOD STABILIZATION DEMOLITIONS



BEFORE

AFTER



**4580 Beniteau
Demolished: 9/30/2020**

NEIGHBORHOOD STABILIZATION DEMOLITIONS



BEFORE



AFTER



**4577 Beniteau
Demolished: 6/10/21**

NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



Commitment

- Stellantis (FCA) invested **\$1.8M** in a home repair program for Impact Area administered by the City of Detroit
- Up to \$15,000 available for repairs per home



NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



Phase I – Beniteau Street Homes

- Intake began August 2019
- Submitted Applications – 69
- Canceled – 13
- Pipeline - 56
 - Under Construction – 5
 - Completed – 51

4 of the 5 remaining homes are scheduled to be completed by the end of the year. Last home to be completed in Spring 2022.



NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



Phase II: Whole Impact Area with HRD's Bridging Neighborhoods

- Applications open March – May 2021
 - Information mailed to all residential addresses in Impact Area
 - 3 Informational Community Meetings
- 1,062 applications received – 735 from Impact Area homeowners
- Applications were prioritized by Impact Area Score
 - Income level
 - Proximity to FCA site & truck routes
 - Length of ownership was tiebreaker for applicants with the same score

Impact Area Score		Distance from FCA Site & truck routes				
		4 <1,000 ft	3 1,001 - 2,000 ft	2 2,001 - 3,000 ft	1 >3,000+ ft	
7	Income Level	< 30% AMI	11	10	9	8
6		< 40% AMI	10	9	8	7
5		< 50% AMI	9	8	7	6
4		< 60% AMI	8	7	6	5
3		< 70% AMI	7	6	5	4
2		< 80% AMI	6	5	4	3
1		< 90% AMI	5	4	3	2

NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



Phase II: Whole Impact Area with HRD's Bridging Neighborhoods

- 60 recipients selected July 2, 2021
- 60 home assessments completed to determine repair issues
- 51 of 60 recipients have selected repairs to be completed
- 3 of 4 construction contracts approved
- Contractor walk-throughs and Terms of Agreement to be signed
- Construction to be completed by Fall 2022
- In October 2021, mailings sent to home repair program applicants not selected as recipients about the application period for the Renew Detroit program providing roof repairs and the Homeowners Property Exemption - HOPE workshop held in the Impact Area.

Phase II Program Contact:

<http://www.detroitmi.gov/fcahomerepair>

fcahomerepair@detroitmi.gov

313-628-2231

NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



BEFORE



AFTER

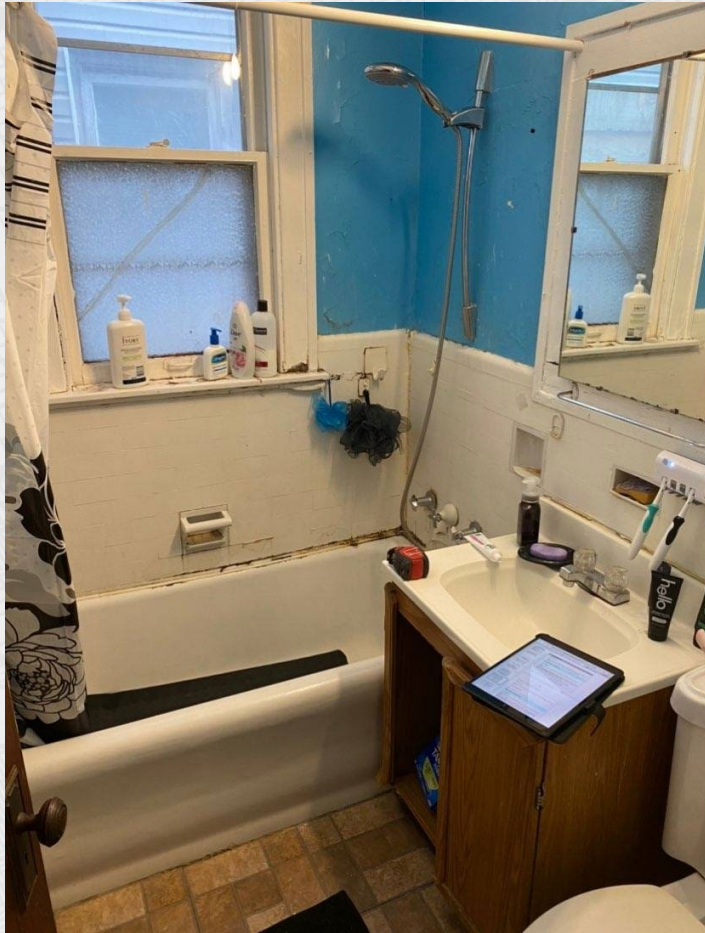


Phase I: Beniteau St.

NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



BEFORE



AFTER



Phase I: Beniteau St.

NEIGHBORHOOD STABILIZATION HOME REPAIR PROGRAMS



BEFORE

AFTER



Phase I: Beniteau St.

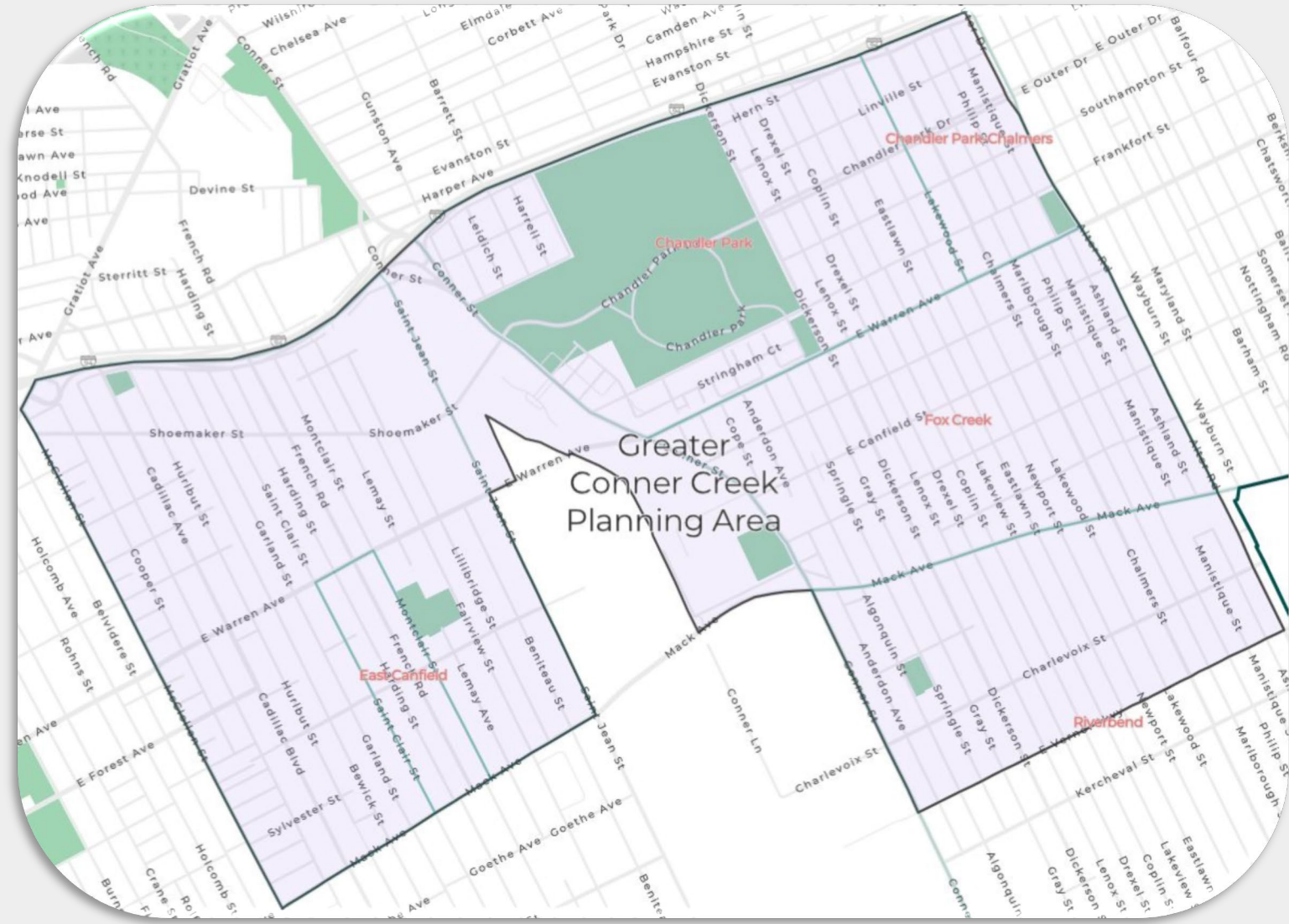
ENGAGE IMPACT AREA IN PLANNING ACTIVITIES

NEIGHBORHOOD FRAMEWORK



Commitment

- The **Greater Conner Creek Neighborhood Framework** plan will be conducted by the **Detroit Planning & Development Department** in the **Chandler Park, East Canfield Village, and Riverbend** neighborhoods
- **Impact Fund:** \$800k invested by Steallntis (FCA) to support projects identified by the neighborhood framework
- **Neighborhood Marketing Plan** to be created as an outcome of neighborhood framework



ENGAGE IMPACT AREA IN PLANNING ACTIVITIES NEIGHBORHOOD FRAMEWORK



**September –
December 2021**

PDD met with local community groups and residents to gain feedback on framework goals

March -April 2022

Request for proposals released, interviews with consultants, contracting, and approval by City Council

May 2022

Planning study formal launch: community engagement, research and analysis led by PDD with support from consultants throughout 2022

May 2023

Neighborhood Framework finalized with final report and recommendations for implementation projects

MITIGATE DEVELOPMENT IMPACTS

IRON BELLE TRAIL REROUTING TO CONNER



Conner reconfiguration

- **Reconfiguration largely complete, with some minor work in 2022. Bike cycle track is operational**
- Cycle track moved to east side south of of Warren
- North of Warren is reconfigured to 3+Center+3 lanes + off-road cycle track



Conner and Kercheval

Conner and Frankfort



OTHER CBO COMMITMENTS

ONGOING UPDATES



Tree & Weed Removal

- 40 Board Ups
- 26 Parcels / Lots cleared of debris; **17 tons removed in 2021**
- 682 Trees removed including **40 large trees in 2021**
- Regular maintenance by GSD: 4 cuts/year for vacant lots
- Report issues on Improve Detroit App or [See-Click-Fix](#)

DWSD Assistance

- Water shut-offs paused for 2 weeks after CBO agreement to allow residents to enroll in Water Residential Assistance (WRAP)
 - **COVID-19 water shut-off moratorium continues through 2022**
- 702 residential water customers from Impact Area Zip Codes enrolled in WRAP

Small Business Support

- DEGC District 4 Business Liaison: Martell Bivings
- Sine June 2019: **28 Impact Area Businesses** received Motor City Match, Motor City Restore, or pandemic relief grants from DEGC

OTHER CBO COMMITMENTS COMPLETED



Sound Barrier Wall

- Engaged with Beniteau Residents on wall design over 6 meetings in 2019
- Wall completed, with ivy covering surface
- Mural process to be completed by Stellantis

BSEED Consent Agreements

- Allows homeowners to come into compliance on code issues
- Currently there are 831 consent agreements in place for homes in the Impact Area Zip Codes (48213, 48214, 48215)

DTE Electrical Analysis

DTE completed a full analysis of the electrical infrastructure of the impact area: There is adequate capacity no reliability issues in the Impact Area following Stellantis expansion

Traffic Flow Design and Calming

- Truck routes established by DPW and Stellantis and “No Trucks” signs posted on residential streets
- 80 speed cushions installed
- Optimized and timed signals

NAC QUESTIONS



COMMUNITY QUESTIONS



THANK YOU

