

All Aboard Atlantic Collingswood Expo

RTC October 12th, 2021







Collingswood Expo Working Group

- DVRPC
- Cross County Connection TMA
- Collingswood Borough and consultants
 - Borough manager, Public Works, communications





- PATCO
- Perkins Art Center

Occasional





Study Area





Design and Materials

Design elements:

- First advisory bike lanes in the region!
- Bump outs with:
 - Art, armadillos, delineators
- New crosswalks
- Signage

Materials:

- Temporary curb ramp
- Delineators
- Paint
- Signs
- Armadillos





Advisory bike lanes: what and why

What:

- Provide bike lanes on either side of the street
- All cars use center lane unless passing
- Cars must yield to bicyclists in the lanes

Why:

- Increases passing distance
- Slows cars
- Shows bikes where to position themselves in the road





Atlantic + Collings + Lakeview



Atlantic + Lees



Atlantic + Homestead



Atlantic + Conard





Call for Projects!

Ideal projects have:

- A specific idea or area or problem
- Had some public outreach related to the area/idea
- A committed group of stakeholders







All Aboard Atlantic Collingswood Expo

Cassidy Boulan, AICP cboulan@dvrpc.org









May, 19th

Implementation
Lasted 1 week+

Kick-Off Even Aug, 13th **Removal** TBA







Kick-Off Event & Survey Results

How did you experience/try out the All Aboard Atlantic demonstration project?





Kick-Off Event & Survey Results

Before the project, did you know what an advisory bike lane was?





Kick-Off Event & Survey Results

The following aspects of the project made it safer overall and should be made permanent? (Check all that apply)



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Communications - All Aboard Atlantic

- PATCO LED signs
- Individual meetings
 - Doctor's office
- Letter to residents
- Sandwich boards during pop-up
- Tabling at the FM August 7th and 14th
 - Use the sandwich boards for visuals
- Converting a 2020 master plan page
 - QR code to website to included in other print materials
- Surveys
 - Intercept
 - On website
- Social media

• Kick-off event/ribbon cutting - invite bike groups to "test"

ALL ABOARD ATLANTIC! LEAVE THE CAR AT HOME & GIVE WALKING & BIKING A TRY!



A new look is coming to Atlantic Avenuel All Aboard Atlantic will test out ways to improve walking and biking safety that have worked in other places. This project intends to make it safer and easier for Collingswood residents and visitors to bike and walk to places like downtown, Knight Park, and the PATCO station. Replacing car trips with biking and walking will reduce congestion, improve air quality, and provide more opportunities for exercise. This project is an effort to implement recommendations of Collingswood's Connect 2020 Bicycle and Pedestrian Master Plan. Residents identified Atlantic Avenue and access to downtown and the PATCO station as priorities during the public outreach process.



WHAT'S BEING TESTED:

Advisory Bike Lanes

- Ideal for streets too narrow for standard bike lanes
- Drivers use single center lane
 When passing an oncoming driver, both move
- when passing an oncoming driver, both move over into the bike lane if no bicyclist present
- When a bicyclist is in the advisory lane:
- Pull over behind them
 Drive slowly
- Wait for your turn to use the center lane to pass

This concept may sound unfamiliar, but it is no different than a narrow Collingswood street with parked cars. When two drivers approach, one pulls behind the parked car to let the other pass.

Bump-Outs

- Extend the sidewalk/curb line into the shoulder
- Improve pedestrian visibility

- BOROUGH OF

COLLINGSWOOD

- Reduce crossing distance and time spent in street
 Narrow the road, slowing drivers down
- Effectiveness can be tested through pilot projects using materials like paint, flex-posts, and "armadillos"

In partnership with

Odvrpc

 Armadillos are elongated domes that can be driven over allowing large vehicles to turn onto the street with no problem





Special thanks to:

camden county

PERKINS

MARTS

DVRPC's Public Participation Task Force

Mari Gonzalez, <u>mgonzalez@dvrpc.org</u> Shoshana Akins, <u>sakins@dvrpc.org</u>





- Introduction to the PPTF
- **Results from Work Program Workshop**
- Call for new members



PPTF members, January 2020

information. requirements.

Meet the PPTF

- The Public Participation Task Force is a
- forum of regional residents who learn
- about the planning process, give
- **feedback** on DVRPC projects, + help
- distribute DVRPC products and
- This group is a foundational part of
- **DVRPC's** public participation

PPTF Curriculum Long Range Plan Workshop

This is an interactive workshop that focuses on identifying strategies for achieving the Vision of Connection 2050 Long-Range Plan. This year the session was focused on the topic of Equity, and how it applies to different areas of the plan -- Transportation, the Built Environment, the Natural Environment, the Economy, and Civic Engagement.



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PPTF Curriculum

Transportation Improvement Program Meeting

The TIP meeting is an opportunity for members of the public to learn about DVRPC's short-term projects. We cover how to submit a public comment and how the TIP is connected to the Work Program and the Long Range Plan.





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PPTF Curriculum Work Program Workshop

The annual work program workshop teaches participants about how the Work Program is created. Participants draw ideas for each Long Range Plan principle. All the ideas gathered during the workshop, including simple comments and questions, are put into a report that is then shared with the **DVRPC** board.

repeat!





Call for new members

Help DVRPC reach new audiences



The Task Force looks to be regionally representative in geography, demographics, + experience.

Members connect with, learn about, and inform DVRPC projects to support equitable public participation.

Applications are open year round. Apply by Dec 19th for the 2022 member cohort.





Use the outreach packet to help spread the word. If you have more questions, contact Mari and Shoshana.



Thank you! Questions?

Mari Gonzalez, mgonzalez@dvrpc.org Shoshana Akins, sakins@dvrpc.org



On the agenda today:





DCA Statewide Model Municipal EV Ordinance (Effective Sept. 1, 2021)



Model Municipal EV Ordinance

- Written with support from the DEP and BPU to comply with <u>P.L. 2021, c.</u> <u>171</u>, which Governor Phil Murphy signed into law on July 9, 2021.
 - Law requires that Electric Vehicle Supply/Service Equipment (EVSE) and Make-Ready parking spaces be designated as a permitted accessory use in all zoning or use districts and establishes associated installation and parking requirements related to EVSE in New Jersey's 565 municipalities. Requires DCA publish a model land use ordinance to implement the law.
- DCA published **Model EV Ordinance on September 1, 2021,** that includes mandatory provisions from the law. Municipalities cannot change these provisions.
- Model EV Ordinance also addresses sightline, installation and setback requirements and other health- and safety-related specs for EVSE & Make-Ready parking spaces ("Reasonable Standards"). Municipalities can amend ordinance to change these.
- Effective immediately in each municipality. Supersedes any existing ordinances.
- Provisions must be incorporated into **RSIS and UCC**.
- Intent of the Model EV Ordinance is to ensure that municipalities are requiring installation in a consistent manner and to provide an ordinance that can be easily used by every municipality with no or minimal amendments.

Mandatory Provisions: Approvals & Parking



This Photo by Unknown Author is licensed under CC BY-SA

- All Applications for installation of EVSE (charging station) or Make-Ready parking spaces *shall be* considered permitted accessory use and permitted accessory structure in all zoning or use districts and *shall not* require a variance.
- Applies to existing buildings and new buildings. If existing, it *shall not* require site plan approval and *shall* be approved through issuance of zoning permit.
- Parking spaces with EVSE and Make-Ready equipment shall be included in the calculation of minimum required parking spaces.
- Parking spaces with EVSE or Make-Ready shall count as at least 2 parking spaces (no more than 10% reduction of total).

Mandatory Requirements for chargers and Make-Ready parking spaces for new construction

- As a condition of preliminarily site plan approval, applications involving **new** multiple dwelling with <u>></u>5 units:
 - Immediately: 15% of parking spaces shall be make-ready and 1/3 of those shall have EVSE installed;
 - Within 3 years: install EVSE in an additional 1/3 of the original 15%
 - Within 6 years: install EVSE in the final 1/3 of the original 15%.
 - Overall, at least 5% of EVSE must be accessible for people with disabilities
 - Can install EVSE at a faster pace
- Applications involving **new garage or parking lot not covered above**:

# of Parking Spaces	# of Make-Ready Required (can be EVSE)	
<u>< 50</u>	1	
51-75	2	
76-100	3	
101-150	4	1 accessible
> 150	4%	5% accessible

- Exempt: a retailer that provides 25 or tewer ott-street parking spaces
- Municipality may encourage (but not require) additional EVSE or Make-Ready parking spaces.

-chargepoin+

ELECTRIC VEHICLE PARKING ONLY

bryanelectricco.com

Reasonable Standards

- Municipalities may deviate from the Reasonable Standards (Section F) of the model ordinance by amending the ordinance through the normal amendment process. However, this does not authorize a municipality to require site plan review for the installation of EVSE or Make-Ready parking spaces.
- This Section of the ordinance covers the following:
 - Accessible EVSE and Make-Ready parking spaces (size, location)
 - EV only parking, violations, use of time limits (public vs. private)
 - Safety Issues (ID of EV spaces, lighting, setbacks, EVSE protection, mounting of EVSE, cord management system, maintenance)
 - Signage (regulatory and wayfinding/directional)
 - Usage Fees
- Location and layout of EVSE and Make-Ready parking spaces is expected to vary based on the design and use of the primary parking area. It is expected **flexibility** in this Section will be required to provide the most convenient and functional service to users.

- What's Next?
- Model Ordinance on DCA and LPS website: <u>https://www.nj.gov/dca/dlps/home/modelEVordinance.shtml</u>
- Changes can be made to the ordinance in the future. Changes to the EVSE and Make-Ready requirements must go through rule making. Changes to other parts of the ordinance do not.
- DEP & DCA working on BMP as companion to model ordinance.





Additional laws

P.L. 2019, c. 362 sets aggressive goals for New Jersey EV sales and public charging stations, requiring the establishment of rebates for EV purchases, and directing the state to electrify 1. its fleet.

https://www.njleg.state.nj.us/2018/Bills/PL19/362 .PDF

- 2. P.L. 2021, c. 168 1653 R1a.PDF (state.nj.us) encourages municipalities to identify appropriate locations for the development of publicly-available infrastructure for fueling or charging zero-emission vehicles when adopting redevelopment plans.
- 3. P.L. 2020, c. 108 prohibits common interest communities from adopting rules that prohibit or unreasonably restrict the installation or use of EVSE in the designated parking space of a unit owner. (https://www.njleg.state.nj.us/2020/Bills/PL20/108 .PDF).
- P.L. 2020, c. 80 80 .PDF (state.nj.us) requires a developer to 4. offer to install, or to provide for the installation of, an electric vehicle charging station into a dwelling unit when a prospective owner enters into negotiations with the developer to purchase a dwelling unit.
- 5. P.L. 2019, c. 267 <u>267</u> .PDF (state.nj.us) encourages local units to plan for EVSE.

FLYER:

EV resources for local government

in New Jersey, the transportation sector accounts for 42% of the state's greenhouse gas emissions, making it the larged emissions source in the state

New Jersey

The Energy Master Plan defines 100 percent clean energy by 2050 at 100 percent orbon neutral electricity generation and maximum electrification of the transportation and building sectors, which are the greatest ourban emission producing sectors in the state

By transitioning to EVs, NJ would take a transformative step toward elimination of the dominant source of local or pollution, including block carbon, providing large, direct health advings, with dutate benefits to environmental jurfice communities ourrenity burdened by poor air quality

Electric Vehicle Resources for Local Government Accelerate electric vehicle (EV) adoption in New Jersey

with incentives, procurement tools, policy and planning support, and more.

Incentives

II Pay\$ to Plug In: NJ's Electric Vehicle Charging Grants Gaucia to affair the cost of parduase and installation of electric vehicle charging where to strate the tree or partner and measurem or ensure remore there is a strate in a parking facilities, workplaces, government and educational facilities, nonprofits, apartments and condominiums, and along highways.

Heavy Duty Vehicle Electrification Grants Grants to replace aid dated trucks, bosen, port equipment, marine vessels, and traine with electic power and to offset the cost of essociated charging infractiveture.

Clean fleet Bectric Vehicle Incentive Program Grance of up to \$4,000 per vehicle for the purchase of up to two elliptic electric contrato or operative per venues for the purchase or op to not engine electric vehicles for incid generational authorities in New Jenny. The program allows local determineds to purchase Evil at the State Purchasing Contrast price and almost assessed a special for grant funds. Funds are examined on a colling basis and and a start for a start of the bit some of a start of the start of the

e Mobility Grants

diverse for electric placed exciting project such as electric cor shering and rule hading Projects that benefit into or moder are buceres communities that are disproportionately impacted by all patholism and for prioritized.

Procurement

Electric Vehicles on NJ State Purchasing Contracts Terrent the fully electric and plag-to hybrid electric whiches with discounted pricing on state the result of the vehicles and their Centract/Sandar & are: 2020 Chavelet Sold (2). Contraction of the Contraction o FLEET-20154): 2020 Ford Fusion Energy (15-FLEET-20255): 2019 Chypine Pacifics Factor devices (38-7) (

Climate Mayors Electric Vehicle Furchasing Collaborative between an and the set of the set Personal Contract, Open all U.S. childs, counties, state governments and public orderotion. The Collaborative also provides training, best practices, educational resources and enalisis support, creating a one-step shep to support EV mensions for public fision

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Includes:

Incentives **Procurement Tools** Policy & Planning Support Sustainable Jersey Resources **Resources for Residents**

Download from

www.drivegreen.nj.gov/local resources.pdf
It Pay\$ to Plug In DEP's Grant Program for EV Charging Stations

Up to \$4,000 per port for Level 2 chargers at public places, multi-family homes, and workplaces (including fleets)

First-come first-served. We are accepting applications for the waiting list.

Apply online:

www.drivegreen.nj.gov/plugin.html



It Pay\$ to Plug In Up to \$200,000 per location for public fast chargers



Competitive solicitation. Stay tuned for future funding round this fall.

Electric Shared Mobility Program Grants

Funding for electric shared mobility projects like electric car sharing and ride hailing services.

Programs that benefit overburdened communities will be prioritized.

Competitive solicitation. Stay tuned for future funding round in January.



3/5

Jersey City's new public ride-share service with VIA hits the road One of 15 vehicles part of the City's new public ride-share service.

BPU Clean Fleet Incentive Program

• \$1 million available



•Local governments, local entities & local schools can receive rebates of **\$4000 per EV and \$1500 per Level 2 charger** as follows:

- Population <20,000 can receive a rebate for up to 2 vehicles and 1 charger
- Population >20,000 can receive a rebate for up to 5 vehicles and 2 chargers.
- Population >50,000 can receive a rebate for up to 7 vehicles and 4 chargers.

•https://www.njcleanenergy.com/ev

Follow us on social media



Visit www.drivegreen.nj.gov

Join DEP listserv for updates and funding announcements www.state.nj.us/dep/stopthesoot/sts-listserv.htm

Contact Information

• Peg Hanna, Asst Director

AQ Monitoring & Mobile Sources, NJDEP: peg.hanna@dep.nj.gov

• Maria Connolly, Principal Planner

Local Planning Services, NJDCA: maria.connolly@dca.nj.gov



EXPLORING THE

FUTURE OF

SHOPPING MALLS IN GREATER PHILADELPHIA IN STORE



MAGGIANO'S

EXPLORING THE FUTURE OF SHOPPING MALLS IN GREATER PHILADELPHIA STORE

1. STUDY BACKGROUND 2. REVITALIZATION FRAMEWORK 3. GUIDING PRINCIPLES



Image: CoStar Reality Information Inc.

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222

MAGGIANO'S

dvrpc

CHERRY HILL MALL

222

TYPE: SUPER REGIONAL MALL BUILT: 1961 RENOVATED: 2009 GLA: 1,305,824 SF LAND AREA: 95 AC

MAGGIANO'S

dvrpc

Image: CoStar Realty Information Inc.

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RETAIL

25% of U.S. malls are expected to shut within 5 years. Giving them a new life won't be easy

PUBLISHED THU, AUG 27 2020.9:03 AM EDT | UPDATED THU, AUG 27 2020.9:05 AM EDT



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 The coronavirus pandemic has accelerated a demise that was already underway.



Why Are Malls In Trouble?



- SHIFTS IN CONSUMER SPENDING
- EVOLVING CUSTOMER PREFERENCES
- LESS DISCRETIONARY



Why Do Malls Matter?

- MALLS ARE MAJOR EMPLOYERS
- MALLS ARE ENGINES OF PROPERTY & SALES TAX REVENUES
- MALLS CAN BE INTEGRAL
 TO THE PERCEPTION OF A
 COMMUNITY
- MALL PROPERTIES MAY PROVIDE UNIQUE & SIGNIFICANT OPPORTUNITIES FOR REUSE AND/OR REDEVELOPMENT



Research Questions

- How are mall properties being adapted in response to retail and economic trends?
- 2 How can local governments and mall owners work together to revitalize mall properties?
- 3 What alternative uses may make sense for obsolete malls?



Research Questions

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Property owners and developers are deploying an increasingly broad range of strategies designed to revitalize, repurpose, and redevelop struggling malls across the country.



Property owners and developers are deploying an increasingly broad range of strategies designed to revitalize, repurpose, and redevelop struggling malls across the country.

REVITALIZATION FRAMEWORK

REPOSITION DIV	VERSIFY TRANSFORM
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REPOSITION OVERVIEW

Retain retail as the core focus of a property but seek to refine and modernize the shopping experience.



STRATEGIES INCLUDE

- Service Model and Cosmetic Updates
- Replacing Vacant Stores
- Offering New Retail Uses
- Incorporating New Retail Formats



Reposition: PLYMOUTH MEETING MALL



Image: CoStar Realty Information Inc.



DIVERSIFY OVERVIEW

Supplment the retail core of a property by adding new uses and expanding the range of services available onsite.



STRATEGIES INCLUDE

- Offering new services
- Offering new experiences
- Incorporating residential development



Diversify: WILLOW GROVE MALL



OCTOBER 05, 2021

New entertainment center at Willow Grove Park Mall to include mini golf, bowling alley

Tilted 10 also will feature a laser tag arena, bumper cars, virtual reality and a pinball arcade



GOOGLE/STREET VIEW

A two-level, 104,000-square-foot indoor family entertainment complex called Tilted 10 will be coming to the Willow Grove Park Mall in 2022. The amusement facility will include a bowling alley, black-light mini golf and laser tag.



Diversify: EXTON SQUARE MALL



Image: CoStar Realty Information Inc.



TRANSFORM OVERVIEW

Explore alternative visions for sites that may no longer be viable as retail-only complexes.



STRATEGIES INCLUDE

- Redevelop as mixed-use center
- Convert to non-retail commercial uses
- Convert to community/institutional uses
- Convert to industrial uses



Transform: BELMAR REDEVELOPMENT | LAKEWOOD, CO



Source: Van Meter Williams Pollack



Transform: BELMAR REDEVELOPMENT | LAKEWOOD, CO



Source: Van Meter Williams Pollack



Transform: BELMAR REDEVELOPMENT | LAKEWOOD, CO











Transform: PROMENADE AT GRANITE RUN



Source: NearMap, 2015, 2021



Transform: PROMENADE AT GRANITE RUN



Image: CoStar Realty Information Inc.



KEY TAKEAWAYS





KEY TAKEAWAYS



INCREASING

- SCALE & INTENSITY OF REDEVELOPMENT
- OPPORTUNITIES FOR LOCAL GOVERNMENT INVOLVEMENT

DECREASING

RELIANCE ON TRADITIONAL RETAIL



Dealing with Vacant or Declining Malls

MUNICIPAL CHECKLIST

- ESTABLISH CONTACT
- GATHER MARKET INTELLIGENCE
- IDENTIFY MUNICIPAL OPPORTUNITIES & OBJECTIVES
- 🗸 MAKE A PLAN



Guiding Principles

- Expand your field of vision
- 2 Focus on equitable development
- 3 Craft an inclusive vision through public engagement
- Reassess housing needs
- 5 Capitalize on the demand for walkable urbanism
- 6 Elevate the experience of place
- Z Maximize connectivity and transit access
- Identify opportunities for sustainable design and environmental repair



EXPLORING THE FUTURE OF SHOPPING MALLS IN GREATER PHILADELPHIA STORE

ANDREW SVEKLA, ASVEKLA@DVRPC.ORG | DEREK LOMBARDI, DLOMBARDI@DVRPC.ORG



Shopping Malls in Greater Philadelphia

Super Regional Malls

- 1. Cherry Hill Mall
- 2. Deptford Mall
- 3. Exton Square Mall
- 4. Fashion District
- 5. King of Prussia
- 6. Montgomery Mall
- 7. Moorestown Mall
- 8. Neshaminy Mall
- 9. Oxford Valley Mall
- 10. Plymouth Meeting Mall
- 11. Quaker Bridge Mall
- 12. Willow Grove Park

Regional Malls

13. Coventry Mall
 14. Springfield Mall
 15. Voorhees Town Center

Outlet Mall

16. Philadelphia Mills






Sidewalk Technical Assistance Pilot Project

Logan Axelson

Senior Transportation Planner DVRPC Office of Transit, Bicycle, and Pedestrian Planning

Aaron Fraint

Associate Manager **DVRPC** Office of Mobility Analysis and Design

Anne Leavitt-Gruberger

County Planning Manager Montgomery County Planning Commission





Montco 2040 is Montgomery County's Comprehensive Plan



Montco 2040 Implementation Grant Program



Grant Program Summary: 2016-2020

- 120 applications received
- 72 grants awarded for a total of \$7.7 million
- 43 municipalities have received funding
- \$15.2 million in requests



Average grant award = \$109,000

Grant Program Summary: 2016-2020



Why We're Undertaking this Initiative...



https://dvrpc.org/webmaps/sidewalk-priorities

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Sidewalk Priorities	× +						
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REGION	LAWARE VALLEY IPAL IG COMMISSION				Мар Ти	torial	
Sidewalk Priorities	: Montgomery (County, PA					
This map was designed to allow transportation planners to see the pedestrian accessibility of essential services in Montgomery County PA, building on top of DVRPC's recent <u>Regional Sidewalk Gap Analysis</u> and <u>Sidewalk Inventory</u> . The essential services analyzed here were identified by combining datasets from multiple sources: • Schools, libraries, municipal buildings, parks, and shopping centers from Montgomery County's <u>open data portal</u> • Colleges, health care facilities, grocery stores, and activity centers from DVRPC's <u>Equity Through Access</u> study • Transit stops from SEPTA's <u>open data portal</u> This interactive map provides two ways to explore the data: • Click on a point of interest to highlight place-specific accessibility gaps • Click on a sidewalk gap to identify how many places might benefit from filling that gap							
Explore the Sidewalk Priorities				> •		0:00	/1:58 4)• 🖸
Please direct any questions to: Aaron Fraint, A							
Documentation	Abstract	Policies	Disclaimer				





Filter: By Municipality



Filter: By Municipality



Filter: By Destination Type



Action: click a point to see "walksheds"



Action: click a blue gap to learn about its potential impact

Case Study: Sidewalk Gap

- Lower Merion
- Remington Road near
 Wynnewood
 Valley Park





Case Study: Analyzing a Sidewalk Gap

Case Study: Sidewalk Replacement

- Norristown
- Summit
 Street near
 Hancock
 Elementary
 School





What's next?

- Support for competitive grant programs
 - NJ Safe Routes to School
 - NJ Transportation
 Alternatives Set-Aside
- Regional steering committee to be convened this winter
- We want to hear your ideas!

Logan Axelson: <u>laxelson@dvrpc.org</u> Aaron Fraint: <u>afraint@dvrpc.org</u> Anne Leavitt-Gruberger: <u>aleavitt@montcopa.org</u>

