



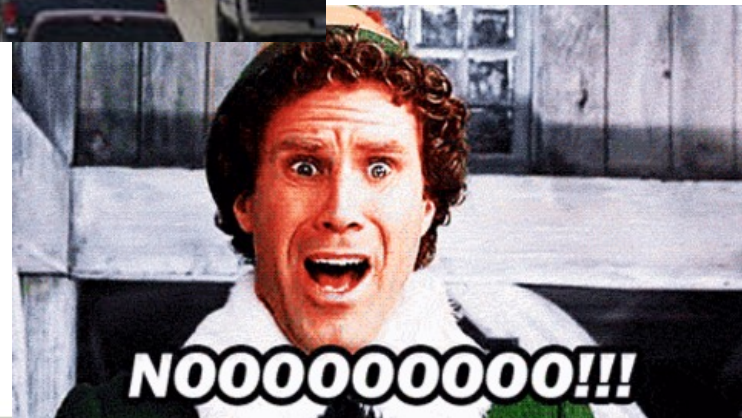
Transportation Engineering & Safety Conference

DECEMBER 6, 2017

Partnering
with TMA's
as Mobility
Challenges
are
Evolving









No Gas Tax



MONEY

Markets

Business

Personal Finance

Cars

Retirement

Small Business Central

Careers

DOW JONES
↓ -2.81 24,287.24

NASDAQ
↑ +32.11 6,807.48

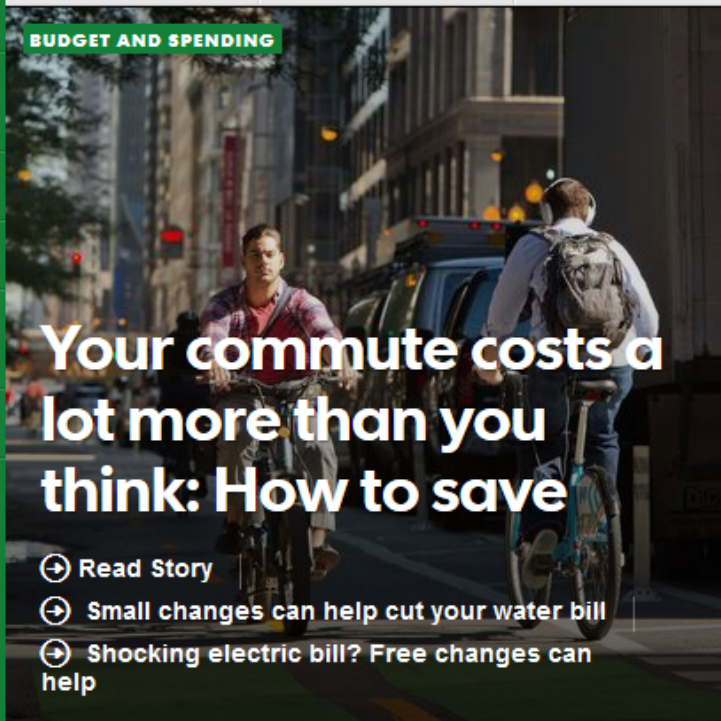
S&P 500
↑ +2.77 2,642.21

Get a Quote:

Popular: AAPL | AIG | GE | GOOG

Data delayed 15 minutes

BUDGET AND SPENDING



Your commute costs a lot more than you think: How to save

- ➔ Read Story
- ➔ Small changes can help cut your water bill
- ➔ Shocking electric bill? Free changes can help

Gas prices start to fall as demand tapers off

Kroger recalls water for babies over mold

Holiday bots stealing Christmas, inflating prices

Christmas tree growers may save the holiday

Wall Street is bullish on bank stocks

Farmland is really expensive right now

McDonald's Dollar Menu returns — \$2, \$3 food, too

5 amazing facts about world's largest Starbucks

Investing: Should I sell ahead of the impending...



At about \$750 a month, transportation ranks just after housing as the largest expense for the average American household, [according to the Bureau of Labor Statistics](#). For married couples with children, it makes up 17.3% of their monthly expenditures, while housing comprises 31.8%.





Bloomberg

Markets

Tech

Pursuits

Politics

Opinion

Businessweek

Sign In
Subscribe to Businessweek



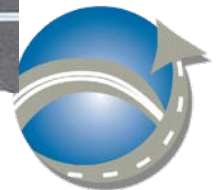
America Crowns a New Pollution King

Power plants have been the biggest source of U.S. CO2 emissions since the 1970s—until now.

By **Tom Randall**

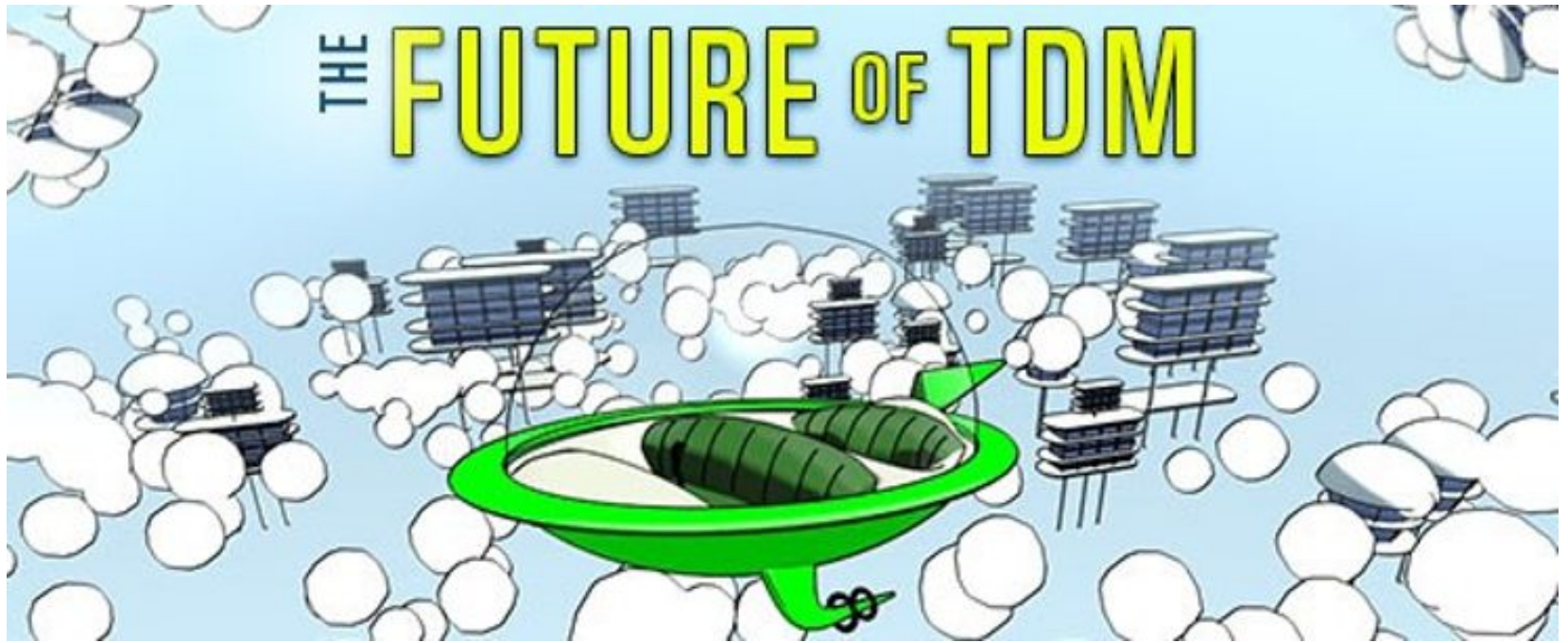
December 4, 2017, 6:00 AM EST

From **Climate Changed**





THE FUTURE OF TDM



Automated Vehicle Experts Say Future Could Be Bright—Or Dystopian

TIME Katy Steinmetz / San Francisco
Time July 19, 2016



"To get to the future reality that we want will take not only automation, but also requires behavior change"

At the annual Automated Vehicles Symposium on Tuesday, speakers in San Francisco emphasized that the decisions of human beings—as regulators, executives and







City of Las Vegas

@CityOfLasVegas

Follow

The autonomous shuttle was testing today when it was grazed by a delivery truck in #dtlv. Details: cityoflasvegas.tumblr.com/post/167279971 ...

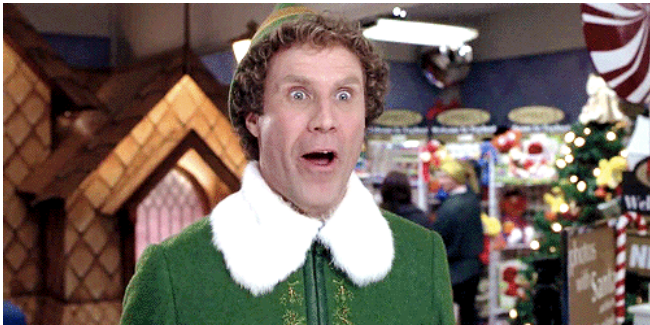


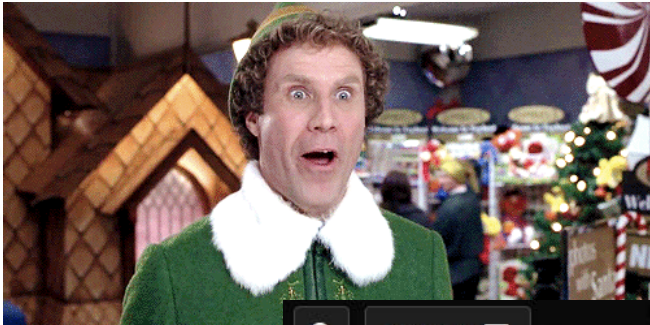
Q SEARCH

Los Angeles Times

CA | [U.S. & WORLD](#)

[LOCAL](#) [ENTERTAINMENT](#) [SPORTS](#) [POLITICS](#) [OPINION](#) [MOST POPULAR](#) [PLACE](#)





- Home icon
- Facebook icon
- Twitter icon
- Google+ icon
- Email icon
- LinkedIn icon
- Pinterest icon
- Tumblr icon
- Print icon
- Comments icon

28

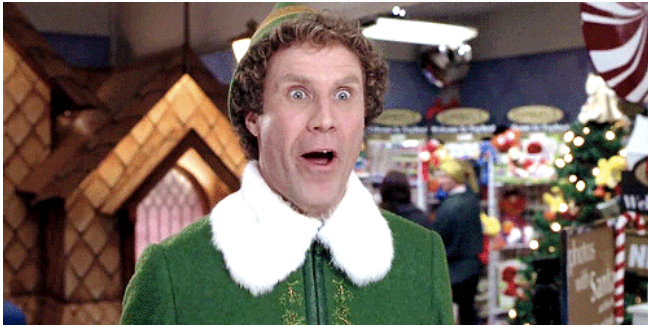
By **Andrew Heining** September 22



Dockless bike-share has arrived in D.C. Bicycles from Mobike, Jump DC, Spin and LimeBike are popping up along sidewalks. (Andrew Heining/The Washington Post)



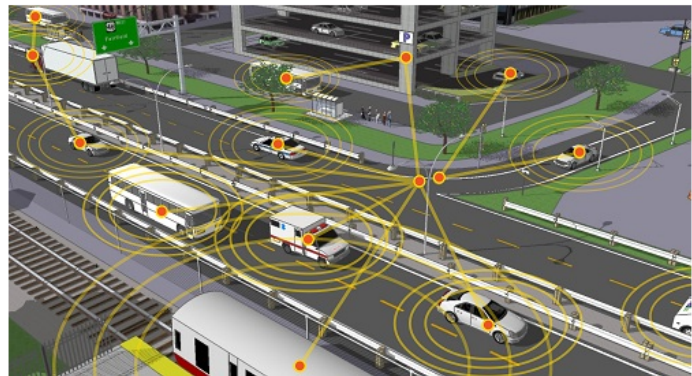




- News
- Events
- Newsletters
- Social Media

These are elements of a "smart city" or "connected city," and technologies like this already exist.

"I don't think there's currently a working, comprehensive model of a smart/connected city that pulls together everything that's possible," said Volpe project manager Matt Burt. "But most of the technological elements are real and available, and new deployments are occurring every day."



In a smart/connected city, all critical city systems are capable of communicating with each other to allow coordination and improve efficiency.





To Win the War on Cars, San Francisco Weaponizes Real Estate

AARIAN MARSHALL TRANSPORTATION 02.09.17 11:30 AM

SHARE

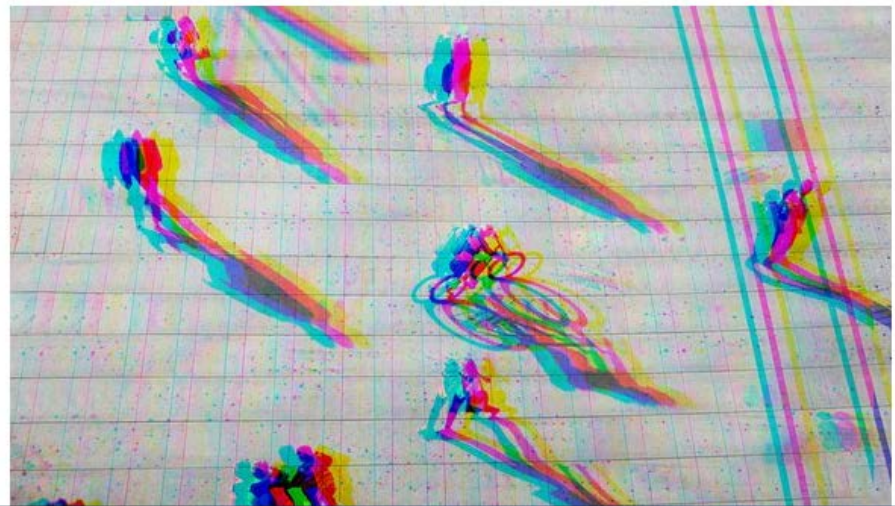
f SHARE
877

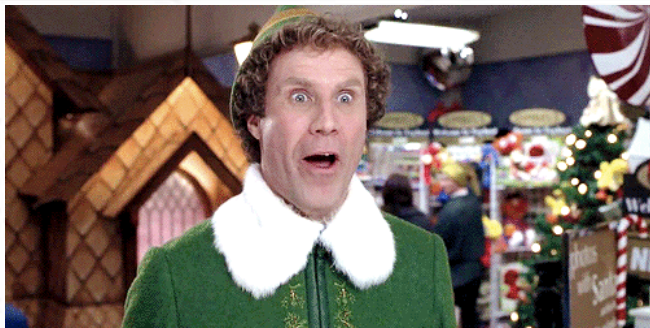
TWEET

COMMENT


EMAIL

TO WIN THE WAR ON CARS, SAN FRANCISCO WEAPONIZES REAL ESTATE





City and County of
SAN FRANCISCO



Planning Department

[Home](#) [About Us](#) [Plans & Programs](#) [Permits & Zoning](#) [Enforcement](#) [Public Hearings](#) [Resource Center](#)

[Home](#) > [Plans & Programs](#) > [Transportation Planning](#) > [Transportation Sustainability Program](#)
> [SHIFT: Transportation Demand Management \(TDM\)](#)

SHIFT: Transportation Demand Management (TDM)

UPDATE

May 2017: a **Step-by-Step Instructions for Creating a TDM Plan** document has been added to the [Material Resources](#) page.

Transportation Demand Management has been approved!

On Tuesday, February 7, the San Francisco Board of Supervisors approved the ordinance amending the Planning Code to establish a Transportation Demand Management Program. ([Board of Supervisors File #160925](#)) This milestone completes the third and final component of the [Transportation Sustainability Program](#), a three-part citywide policy initiative to help transportation keep pace with growth in the City.



FORT WASHINGTON OFFICE PARK TDM PLAN UNVEILING



TDM PLAN GOAL



*Provide Upper Dublin Township
with the tools to make
Fort Washington Office Park
an accessible, multi-modal use park.*



PARTNERSHIP AND COORDINATION



Applicable to ALL:

- Participate in the Fort Washington Office Park Coalition
- Collaborate with SEPTA
- Partner with TMA



Property Owners:

- Collaboration with tenants



PUBLIC OUTREACH, MARKETING & EDUCATION



Applicable to ALL:

- TDM Coordinators (TDMCs)
- Marketing of Alternative Services
- Other Information Dissemination Strategies

Township and Employer:

- Internal Online Resource
- Commuter Events
- TDM Surveys and Reporting

Township:

- Transportation Demand Management Plan

Property Owner and Employer:

- Site Specific TDM Plan



FINANCIAL AND OTHER INCENTIVES



Applicable to All:

- Transit Subsidies
- Parking Cash out

Employer:

- Pre-tax Benefits
- Flextime, Telework, etc.
- Commuter Challenges



This Photo by Unknown Author is licensed under [CC BY-SA](#)

PEDESTRIAN AND BICYCLE IMPROVEMENTS

Applicable to ALL:

- Pedestrian Planning and/or Infrastructure
- Bicycle Planning and/or Infrastructure



AESTHETICS



Applicable to All:

- Human Scale Design
- Branding and Signage

Township:

- Lighting



PARKING AND LAND USE MANAGEMENT



- Support Car Sharing
- Encourage Mixed-Use Development
- Build Compact Communities
- Commute Trip Reduction Program
- Parking





LONG-TERM POLICIES

- TDM Policy in Comprehensive Plan and Zoning
- Transit Benefit Ordinance
- Trip Reduction Ordinance
- Autonomous Vehicle Resolution



NEXT STEPS

UPPER DUBLIN TOWNSHIP
MONTGOMERY COUNTY
PENNSYLVANIA

FORT WASHINGTON OFFICE PARK TRANSPORTATION DEMAND MANAGEMENT PLAN



NOVEMBER 2017



WE ARE TDM



IN THE PRESS



ABOUT ACT ▾ CHAPTERS ▾ COUNCILS ▾

ACT Shines Spotlight on Transportation Management Associations in New Publication

October 31, 2017

Transportation Management Associations (TMAs) have been helping communities deliver transportation options that benefit commuters and employers for years. With over 100 TMAs operating in dense cores, suburban job centers, highway corridor residential neighborhoods, the Association for Commuter Transportation (ACT) believes TMAs play a



The Greater Valley Forge Transportation Management Association hosted its final major event of the year Nov. 6 — its Advancing Mobility Summit. Shown here left to right as part of a panel discussion are: Rob Henry, executive director, GVF; Barry Seymour, executive director, Delaware Valley Regional Planning Commission; and Jeff Knueppel, general manager, SEPTA. Submitted Photo



ADVANCING MOBILITY SUMMIT



Keynote Speakers:

- Rob Wonderling, President & CEO, The Chamber of Commerce for Greater Philadelphia
- Jeff Knueppel, General Manager, SEPTA
- Barry Seymour, Executive Director, DVRPC



ADVANCING MOBILITY SUMMIT 6ABC FEATURE



WEARETDM.COM

Transportation Demand Management

 WEARETDM.COM

Transportation Demand Management

WHO WE ARE

WHAT TDM DOES

WHY TDM MATTERS

GET INVOLVED

TDM NEWS



WAZE IS THE FIRST GPS APP TO SUPPORT CARPOOL LANES - FORTUNE

Waze started rolling out three new features to its iOS and Android app Wednesday, the most noticeable of which is new support for high occupancy vehicles or carpool lanes.

[READ ARTICLE](#)

LATEST TDM NEWS

[MORE NEWS](#)



Will dockless bike services boost bike commuting? Cities are betting on it. - The Washington Post



Street Planning in These Cities Rethinks the Curbside - Next City



London's Protected Bike Lanes Move People 5 Times More Efficiently Than Car Lanes - StreetsBlog





"First we'll make snow angels for two hours, then we'll go ice skating, then we'll eat an entire roll of Toll House cookie dough as fast as we can, and then to finish, we'll snuggle!"

Elf



tokii^{**}.com





A TRANSPORTATION MANAGEMENT ASSOCIATION

Thank You
Rob Henry, Executive Director
& Chief Elf

FOR MORE INFORMATION VISIT:

www.gvftma.com
www.phillytraffic.com
www.wearetdm.com

FOLLOW US:

