



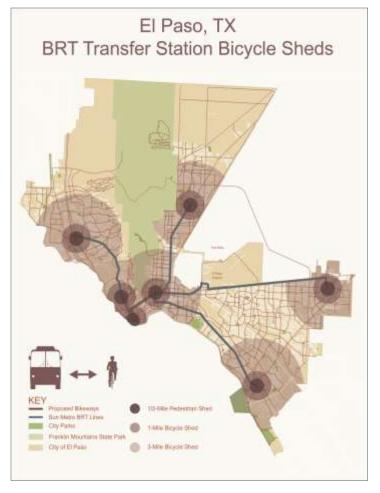
# STREETPLANS M. AM. SAN FRANCISCO N. W. Y. D. R.

We're a planning, design, and Research-advocacy firm

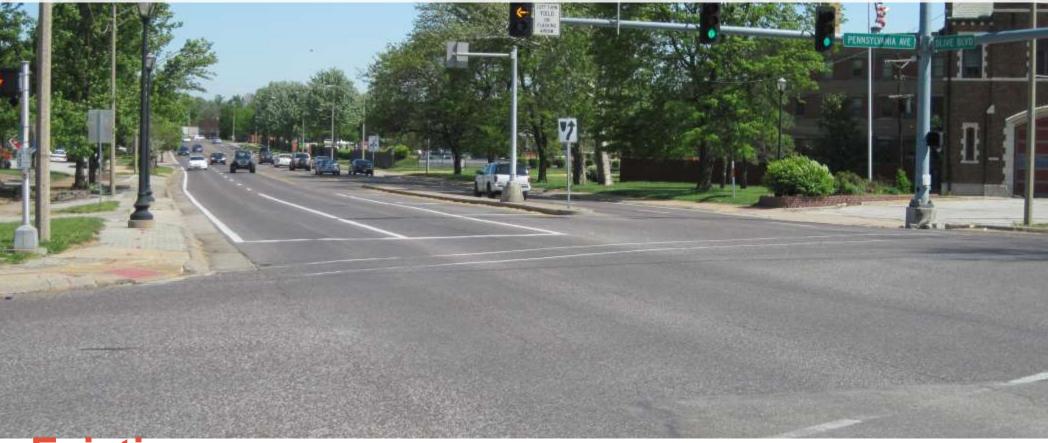
### Better Streets, Better Places

- Bicycle/Pedestrian Planning + Design
- Placemaking + Tactical Urbanism
- Urban Policy Development
- Urban + Architectural Design
- Public Outreach / Involvement
- Web Design
- Education | Training | Workshops
- Research-Advocacy









**Existing** 

**Automobile Space: 80%** 

People Space: 20%

#### **Awesome! Now What?!**



**Proposed** 

**Automobile Space: 50%** 

People Space: 50%



# How Do Me Create A Culture Shift?

### **Inspiration #1: Start Small - Open Streets!**







# The Open Streets Project (www.openstreetsproject.org)

# The Open Streets Guide



Opening Streets to People II Sharing Resources II Transforming Communities







### The Rise of North American Open Streets















## Spectrum of Intervention

Open Streets Events

Pop-Up Events

People St

Streetscape Plan

Temporary Ephemeral Permanent Sustaining



### **Inspiration #2: NYC's Pavement to Plazas**





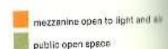


# A Plan <u>without</u> Implementation Tactics RPA's Midtown Plan (1969)

#### DIAGRAMMATIC FORM RESPONSE

This diagram is intended to find vey the bulk or forms which the long-range movement hydrocould generate if the function form, and amen'ty principles of Chapter Three were applied midtown. The asphalt membrane of the street level would be perfected to bring light and air intended to br

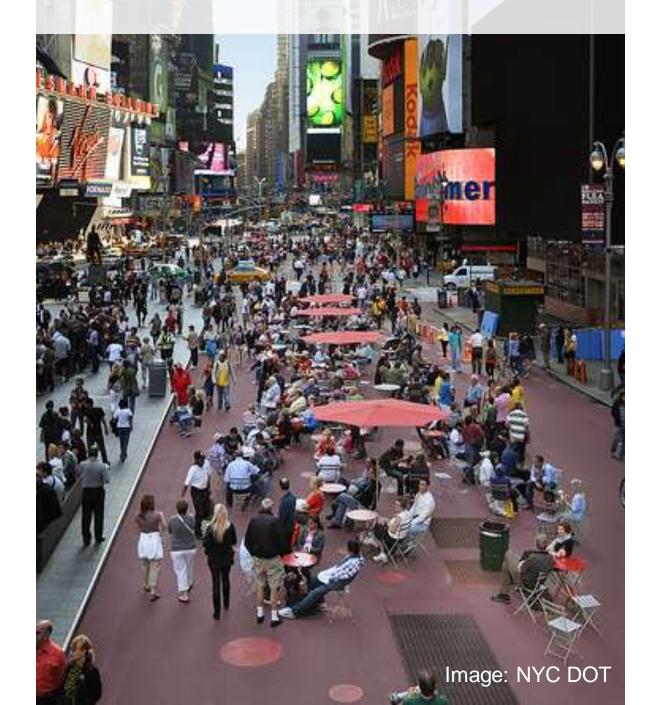
This is a more detailed study of prospective physical form than the earlier conceptual diagram but it is nevertheless a diagram and not a physical plan.



# Step 1 - Disrupt the Status Que Times Square (2009)



# Step 2: Iterate on the Designation Times Square (2010)



# Step 3: Measure + Learn Times Square (2012)

#### City Room



March 19, 2012, 5:09 PM

#### Times Square Lights Up City's Economy, Study Finds

By PATRICK MCGEEHAN



Mary Attaffer/Associated Press

Times Square last New Year's Eve.

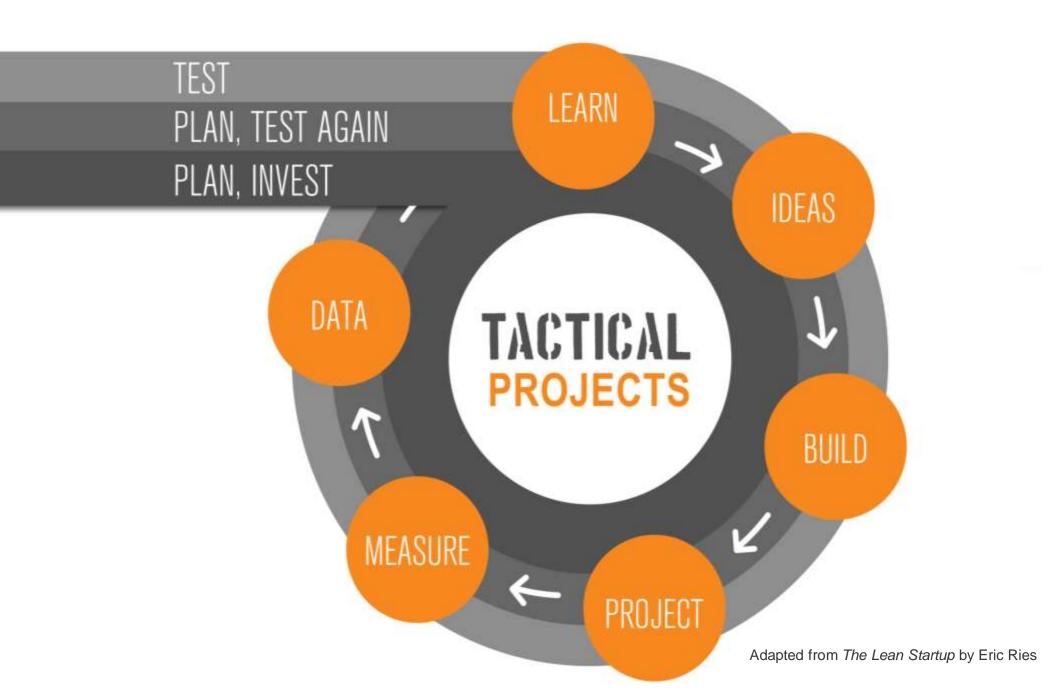
Times Square may be the place hardened New Yorkers go out of their way to avoid, but its importance as a magnet for commerce as well as tourists has risen rapidly in the last few years, according to a study to be released this week.

- Pedestrian Traffic: 15% Increase
- 180% Increase in Retail Rents
- 33% Decrease in Traffic Injuries
- 1 of 65+ Plazas in Process





# BUILD, MEASURE, LEARN



## **Tac** ti cal

Adj: \tak-ti-kel\

- 1. of or relating to small-scale actions serving a larger purpose
- Adroit in planning or maneuvering to accomplish a purpose

# TACTICAL

Build a Better Block
Informal Bike Parking
Intersection Repair
Guerrilla Gardening
Reclaimed Setbacks
Weed Bombing
Chair Bombing
Ad-Busting

Park(ing) Day
Park-Making
Pop-Up Town Hall
Micro-Mixing
Site Pre-Vitalization
Pop-Up Retail
Food Carts/Trucks
Mobile Vendors
Depave
Camps

Pavement to Plazas
Pavement to Parks
Open Streets
Play Streets
Pop-Up Cafes
Parkmobile

UNSANCTIONED

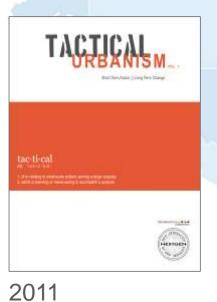
TACTICS

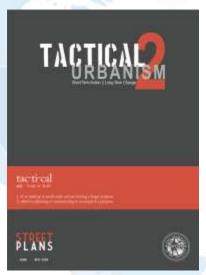
SANCTIONED

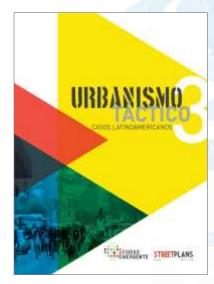
#### Tactical Urbanism Vol. 1 - 4

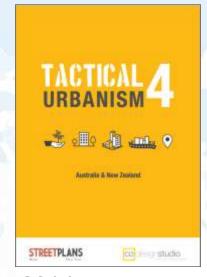
B000y000addbttp1/dtadsicalerkaaisrogsideCaom

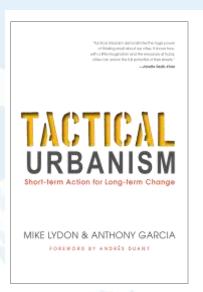
countries











2012

2013

2014

2015



"Tactical Urbanism demonstrates the huge power of thinking small about our cities. It shows how, with a little imagination and the resources at hand, cities can unlock the full potential of their streets."

—Janette Sadik-Khan



MIKE LYDON & ANTHONY GARCIA

FOREWORD BY ANDRÉS DUANY

- 00 Preface
- 01 Disturbing the Order of Things
- 02 Inspirations and Antecedents of Tactical Urbanism
- 03 The Next American City and the Rise of Tactical Urbanism
- 04 Of Cities and Citizens: Five Tactical Urbanism Stories
- 05 A Tactical Urbanism How-To
- 06 Conclusion: Go Out and Use This Book!

Tactical Urbanism: A city, organizational, and/or citizen-led approach to neighborhood building using short-term, low-cost, and scalable interventions intended to catalyze long-term change.

## **Tactical Urbanism is Not New!**











## **Intersection Repair - 1997**

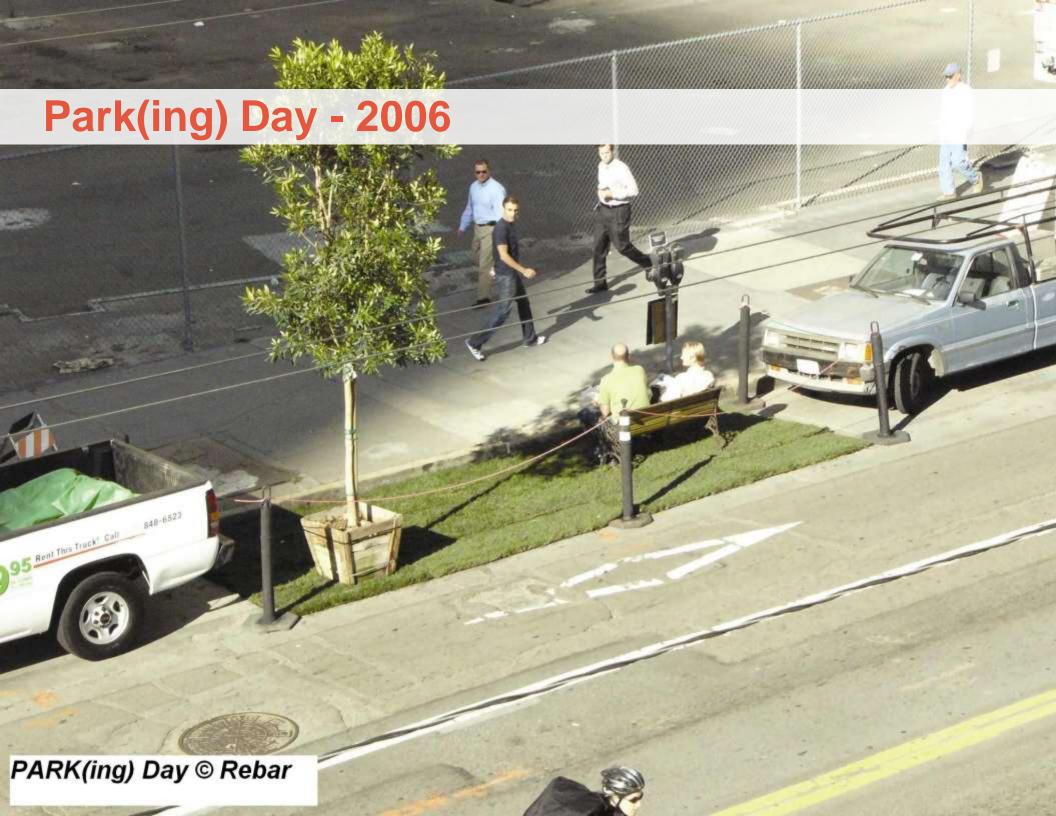












#### The Rise of Tactical Urbanism





## Sprawl Costs America \$1 trillion / year (VTPI)



# Disturbing the Order of Things

### TOP DOWN

Mayors | City Councilors | Municipal Departments



Developers

Entrepreneurs

Advocacy Organizations Artists Planning + Design Firms

## BOTTOM UP

Citizen Activists | Community Groups | Neighborhood Organizations

# **Tactical Urbanism: 3 Common Applications**

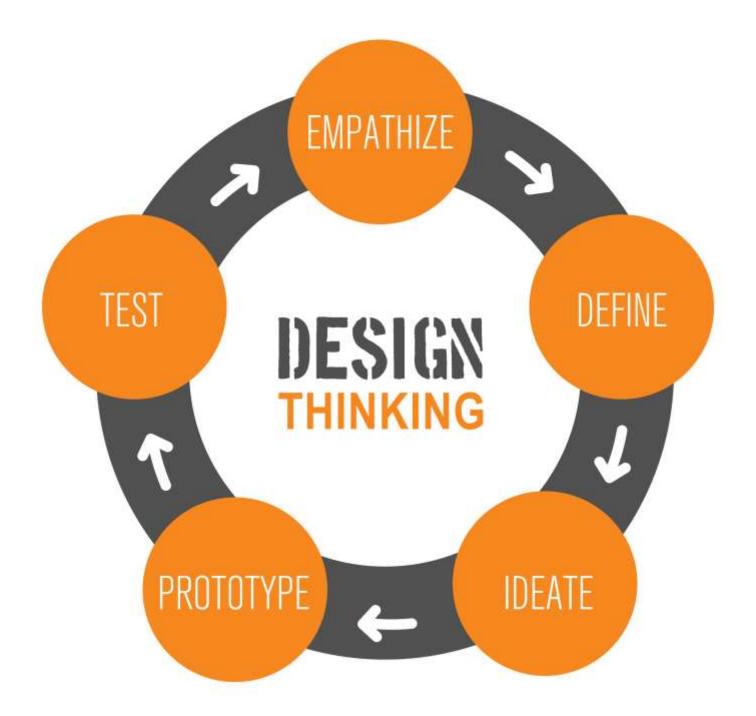
- 1. Citizens: Unsanctioned Citizen Action
- 2. Municipality/Developer: 'Phase 0' Implementation
- 3. Municipality/Organization: Public Involvement Through Collaborative Demonstration





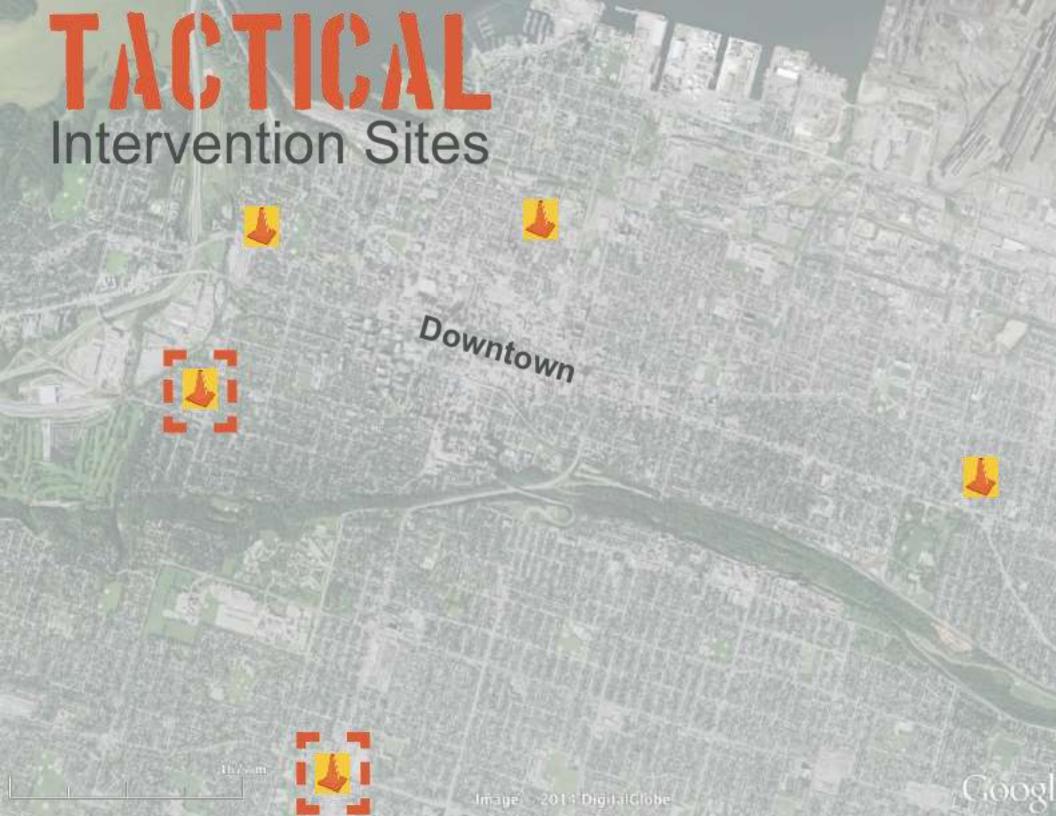
EXISTING I VIDEO FR APARTMENT IMPRINT OF CIRCULATION (24 hrs) PATTERN DILASES April 19th, 2013 Tactical Urbanism Workshop - SURFACE ACTERATION" ( APPROPRIED OF Y SECTION LA IDENTIFY OTHER TRACK USAGE 2 DAY TAP INTO CITY WOE COMMUNICATION : LIVE STREAM INTERVENTION - BLOGY SOCIAL MEDIA, PRINT MEDIA NEWHBOULDS LOCKE FESTIVAL ( AUGUST) 2 WEEKS -EVENT / INSTAURTION MONTH - PROMOTE / TAG TEAM INTERMEDIATE COMMUNITY EVEN U BALDONS, STREET PERFORMERS! CHANGE PERCEPTION + RES EARCHERS! VISIBILITY - VISUALIBE DATA: CHACK BOARDI, BALOONS LI + ALSO COULD COINCIDE TO ACCESS CLOSURE.

> - 2 WAY TRAFFIC ( WORK W - BIKELANES



# 1 calm 2 reclaim

3 recreate



# Locke St.







# April 30th: Locke St. + Herkimer St.









# May 1<sup>st</sup>

#### Mahoney: How active imaginations are reinventing Hamilton

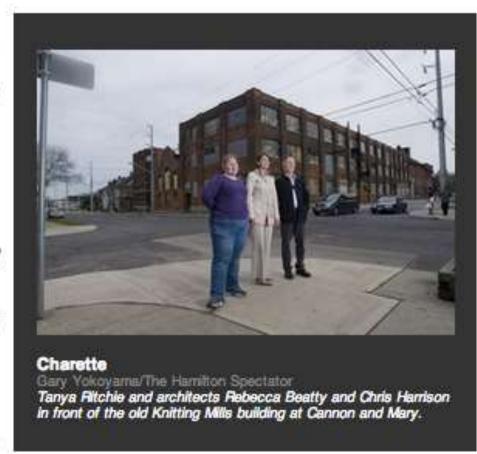
By Jeff Mahoney

What if you knew your block could use a crosswalk or traffic calming measures, but you couldn't wait for city council to get around to it?

(I don't know; they might be busy formulating a "decorum" policy.)

Would you paint the crosswalk yourselves, ask permission later? Would you block off one lane of a busy street in your neighbourhood and dedicate it for use by bicyclists? Or fill all the parking meters along a block for the day, set up tables and chairs and throw a party?

Think of the corner of Mary and Cannon. I did, as part of a recent "tactical urbanism" charette (see below for definition).



Here's what our charette group (which included architects, residents in the area, a community activist and a business owner) came up with for Mary and Cannon.

# May 9<sup>th</sup>



SPECIAL REPORT: TACTICAL URBANISM

#### City Crackdown on Tactical Urbanism

A memo by Public Works general manager Gerry Davis calls calls acts of tactical urbanism 'illegal, potentially unsafe' and 'vandalism'.

By Ryan McGreal

Published May 09, 2013

this article has been updated

Public Works General Manager Gerry Davis sent a memo on May 7, 2013 to Council warning about "unauthorized activities on our city streets" related to the recent workshop and <u>public lecture</u> on <u>tactical urbanism</u>.

According to Mike Lydon, a principal at <u>The Street Plans Collaborative</u> and author of the <u>Tactical Urbanism</u> e-book, tactical urbanism is the principle that citizens can undertake direct low-cost, high-reward actions that immediately improve some aspect of a community's public life and demonstrate to city leaders that there are opportunities for easy, successful changes to the status quo.

Lydon emphasized that the essence of tactical urbanism is to take short-term action that precipitates long-term change and are informed by vision, local context, agility, value, and community engagement. He noted that most cities welcome tactical urbanism and are inspired by demonstrations of change to invest in more permanent transformations informed by the lessons learned.

#### 'Illegal, Potentially Unsafe'

However, the City of Hamilton does not appear to see it that way. In Davis' memo, he warns:

These changes to City streets are illegal, potentially unsafe and adding to the City's costs of maintenance and repair. The City can consider this as vandalism, with the potential for serious health and safety consequences for citizens, particularly pedestrians. There is potential liability and risk management claims to both the City and the individuals involved.

Of course, left unmentioned is the ongoing danger to individuals and liability to the city from Hamilton's status quo of pedestrian- and cyclistunfriendly automobile oriented streets, a shameful legacy that has continued unimpeded for decades despite the overwhelming weight of evidence, expert testimonial, and even official policy.

# STANCES OF

DO NOT TO APPROACH TACTICAL URBANISTS DIRECTLY. PLEASE WAIT FOR THE POLICE TO ARRIVE. THEY MAY BE ARMED AND DANGEROUS, BUT THE TACTICAL URBANISTS ARE UNLIKELY TO BE. FOR ALL SUCCESSFUL ARRESTS, PUBLIC WORKS WILL PROVIDE 10 KG OF FREE ASPHALT.

IF YOU SEE SOMETHING REMOTELY PROGRESSIVE...

# ....REPORT IT!



# **ONLY YOU CAN STOP URBANISM!**

BROUGHT TO YOU BY THE CITY OF HAMILTON DEPARTMENT OF ROADWAY SECURITY AND ASPHALT RELOCATION

#### Stay connected with CBC Hamilton

#### CBC | Hamilton







May 19<sup>th</sup>



#### City to negotiate with tactical urbanists

By Adam Carter, CBC News Posted: May 19, 2013 9:18 AM ET | Last Updated: May 23, 2013 12:11 PM ET LI 1



These bumpout cones that were installed by regular citizens at Herkimer and Locke were removed by the city for being "illegal and potentially unsafe." (Courtesy Ryan McGreal/Raise the Hammer)











A group of Hamilton citizens is trying to slice through municipal bureaucracy and implement short-term traffic flow solutions to improve the city's streets on their own.



#### **Top Hamilton Headlines**



- Tim Bosma slaying suspect Millard's farm searched again
- · First electric car charging station unveiled in downtown Hamilton ( 0
- Hamilton's Steeped Tea moves from Dragon's Den to U.S. market # 15
- . Is \$477 in taxes for transit in Hamilton worth t? 15
- Family of missing Canadian in Australia offers \$15K reward & [ 22

# May 23<sup>rd</sup>



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LINE IF FORGET PASSWORD?

SPECIAL REPORT: TACTICAL URBANISI

#### City to Install Permanent Bumpouts at Herkimer and Locke

City staff do an about-face and embrace tactical urbanism as a way to make short-term, low-cost changes that help pave the way for a larger culture shift.

By Graham McNally Published May 23, 2013

( ) n Tuesday, Phil Toms and I met with Councillor Brian McHattie and John Mater, Director of Corporate Assets and Strategic Planning from the City of Hamilton, to review the recent pylon installation that occurred at Herkimer and Locke.

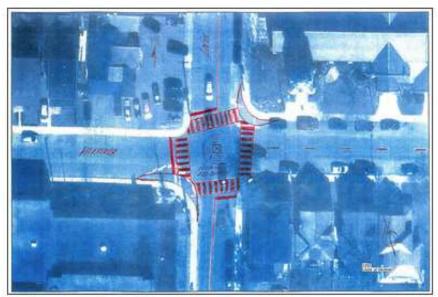


Image of plan as proposed by the City

For those unfamiliar with the installation, at the end of April, the Hamilton-Burlington Society of Architects invited Mike Lydon of the Street Plans Collaborative in Brooklyn, New York, to come to Hamilton to Introduce Tactical Urbanism and lead a day of thinking, imagining and designing.

#### Pylon Bumpouts at Herkimer and Locke

In the weeks between the Charrette and the subsequent public talk on the subject of Tactical Urbanism, pylons were placed at the intersection of Locke and Herkimer, cited by many pedestrians as a threatening intersection.

The pylons provided "bumpouts" (additional space for pedestrians) which have the effect of shortening the crossing distance, placing pedestrians in a more visible location at the corner

# May 28<sup>th</sup>



ABOUT PRINCIPLES AUTHORS LINKS SUBMISSIONS REGISTER

Log in

FORGET PASSWORD

SPECIAL REPORT: TACTICAL URBANISM

#### City Paints Crosswalks, Bumpouts at Herkimer and Locke

The City has already begun installing the one-year pilot project at Herkimer and Locke to create a more pedestrian-friendly design, after City staff met with Tactical Urbanism representatives.

By Ryan McGreat

Published May 28, 2013

The City has painted ladder-style crosswalks and bumpouts at Herkimer and Locke as part of a pilot project to give the intersection a more pedestrian-friendly design.



Crosswalk hatches and painted bumpouts at Locke and Herkimer (Image Credit: Jason Leach)

The pilot follows an act of <u>tactical urbanism</u> in which local residents used pylons to create bumpouts at the southwest and northeast corners. Senior City staff met with representatives from the city's Tactical Urbanism movement and agreed to implement the changes more officially.

The next step is to install bollards to protect pedestrians from automobiles in the busy, aggressive intersection. After a year, the City will review the pilot and decide whether to make it permanent.

A similar pilot is also planned on Longwood Avenue.

#### Tactical Urbanism



### June 7th



# City Bolsters Crosswalks at Multiple Locations

The City has undertaken crosswalk improvements at several locations around Hamilton, suggesting a new commitment to maintaining and improving walkable infrastructure.

#### By Ryan McGreal

Published June 07, 2013

Here's a roundup of some work city crews did this week on bolstering crosswalks at several locations around Hamilton.

#### Knockdown Sticks at Herkimer and Locke

The City recently <u>painted bumpouts and zebra crossings</u> at the corner of Herkimer and Locke. According to Kelly Anderson, spokesperson for the Public Works department, the next step is to install "knockdown sticks", or flexible bollards, along the bumpout lines.

[Knockdown sticks] are retro reflective silver on a white stick and are about three feet high. They can be knocked down by a vehicle or by hand and will stand back up by themselves.

# **Today: 102 Complete or Underway**



SPECIAL REPORT: TACTICAL URBANISM

#### **City Embraces Tactical Urbanism**

Last Wednesday, Hamilton Councillors further embraced Tactical Urbanism and took steps toward implementing an innovative approach to city building.

By Graham McNally

Published September 24, 2013

ast Wednesday, Hamilton Councillors further embraced Tactical Urbanism and took steps toward implementing an innovative approach to city building,

Council accepted a staff report [PDF], jointly prepared by the Neighbourhood Development Strategy and Public Works, recommending the City support the Hamilton-Burlington Society of Architect (HBSA) in developing an outreach, engagement, and communication strategy around the ideas of Tactical Urbanism.

The report followed up on a delegation by Phil Toms and me, representing the HBSA, in which we presented the ideas behind Tactical Urbanism to Councillors. In very general terms, Tactical Urbanism is an approach to urbanism that can be citizen-led, city-led or a collaboration of the two. Projects are typically quick, cheap and fun with an eye to achieving a long-term goal.

#### Tactical Urbanism in Hamilton

Tactical Urbanism became more widely known and popularized in Hamilton following a lecture organized by the HBSA in May of this year when we presented Mike Lydon of the Street Plans Collaborative and author of two Tactical Urbanism manuals.

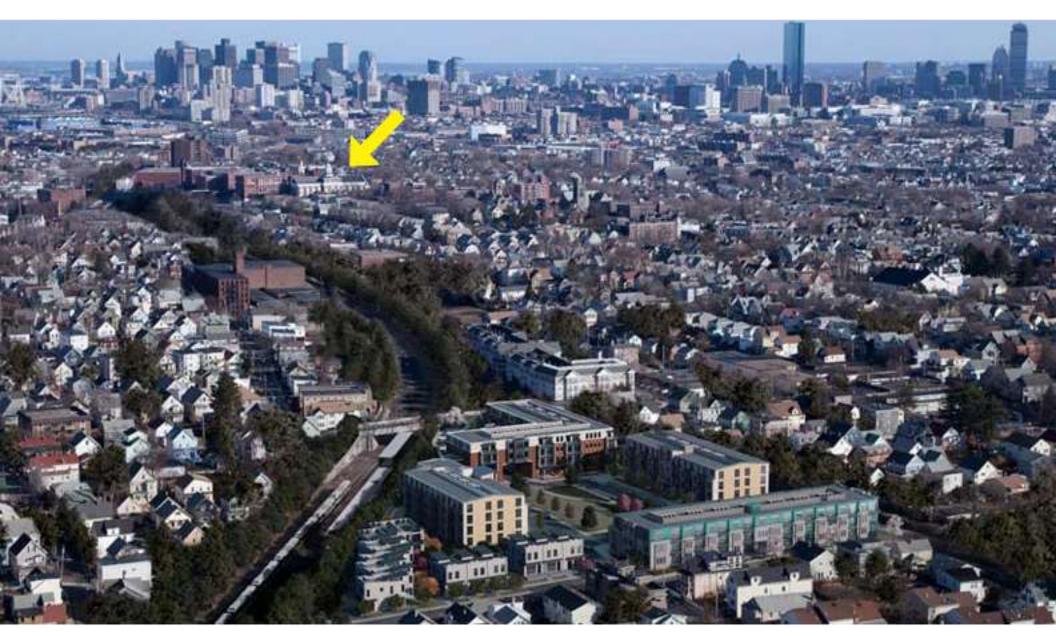


Pylon bumpouts at Herkimer and Locke (RTH file photo)

# **Tactical Urbanism: 3 Common Applications**

- 1. Citizens: Unsanctioned Citizen Action
- 2. Municipality/Developer: "Phase 0" Implementation
- 3. Municipality/Organization: Public Involvement Through Collaborative Demonstration

# 2. "Phase 0" - Somerville, MA





# **Too Much Surface Parking**

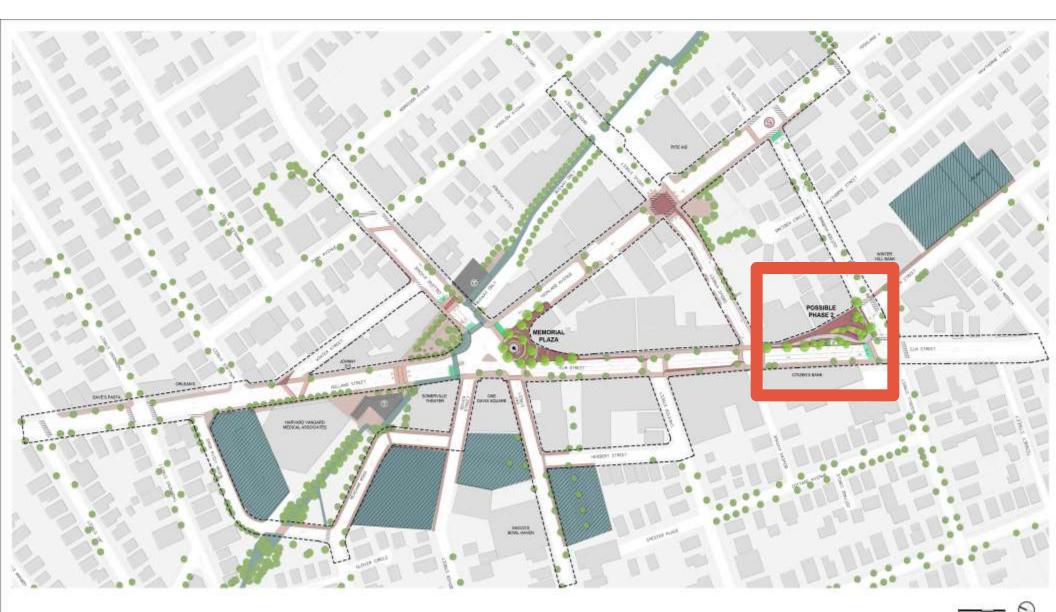








# **Davis Square Streetscape Plan (2012)**









# **Tactical Urbanism as Part of the Planning Process**























## **Tactical Urbanism: 3 Common Applications**

- 1. Citizens: Unsanctioned Citizen Action
- 2. Municipality/Developer: Sanctioned 'Phase 0' Implementation
- 3. Municipality/Organization: Public Involvement Through Collaborative Demonstration



# Right-Sizing Monterey Street: Option 1





# **Collecting Feedback in Real-Time**



#### **Test Before You Invest!**

#### City council gives 'Complete Streets' program the green light

Six-month trial program will begin in February

Published in the Nov. 26 - Dec. 9, 2014 issue of Morgan Hill Life

By Staff Report

Monterey Street in downtown will undergo a transformation starting in early February as two lanes will be closed in a six-month trial to determine the impact on vehicle, pedestrian and bike traffic and if limited traffic flow will improve safety and enhance the overall downtown experience.

City council members unanimously voted to approve the trial which will narrow traffic to one lane in each direction between Main and Dunne avenues. About 20 people spoke at the Nov. 19 meeting to express various views.

The decision was not an easy one as the community is divided on the "Complete Streets" concept, said Maureen Tobin, the city's communication and engagement manager.

"The community input that was collected prior to the meeting pretty much shows that the community is split about 50 50," she said. "This has been a discussion for a

long time in the community and it hasn't gone away and it'll continue to be an issue of discussion."

Tobin stressed that the council's decision wasn't to narrow Monterey Road "forever" but to conduct a half-year test to see what works and what doesn't work.

"We're going into it with an open mind and we want to see if there are ways to mitigate traffic issues," she said. "Nothing is permanent and whatever is done in this trial can be undone."

The city expects the initial phase to create confusion and traffic flow issues as drivers learn to navigate the narrower downtown thoroughfare, she said.

"Initially, until people's habits change, it's going to be a challenge," she said. "I don't think anyone is going to paint a picture that's this is going to be delightful. There will be some initial inconvenience and some initial outcry and we need to go through that to see if it really works or not."

On the weekend of Oct. 24 and 25, staff from the city, Harris Associates, Alta Planning + Design, Street Plans Collaborative (subconsultant to Alta), and volunteers temporarily tested the physical logistics of the new lane configuration with only two blocks — First Street to Third Street — that were reconfigured, Northbound Monterey Road was converted to one motor vehicle travel lane with an expanded pedestrian area and a shared bike/auto travel lane. The southbound direction was converted to one motor vehicle travel lane and a seven-foot-wide buffered bike lane.

The Complete Streets program was not considered as a project when the city council adopted the city's Downtown Placemaking Investment Strategy. The idea for a Complete Streets project was developed by the Downtown Stakeholders group which initially organized to discuss traffic calming ideas following the strategy adoption.

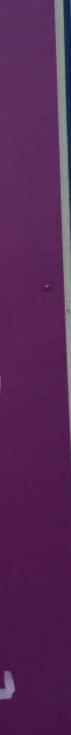
When the Downtown Placemaking Investment Strategy was adopted, \$2,675,000 was allocated for the Monterey Road Streetscape project. To date, the Complete Streets program has spent about \$75,000, according to a report presented to the city council.



A volunteer tapes symbols on Monterey Road during the 'Complete Streets' demonstration in October.

"Monterey Street in downtown will undergo a transformation starting in early February as two lanes will be closed in a six month trial to determine the impact on vehicle, pedestrian, and bike traffic and if limited traffic flow will improve safety and enhance the overall downtown experience."

EELS TO GET 







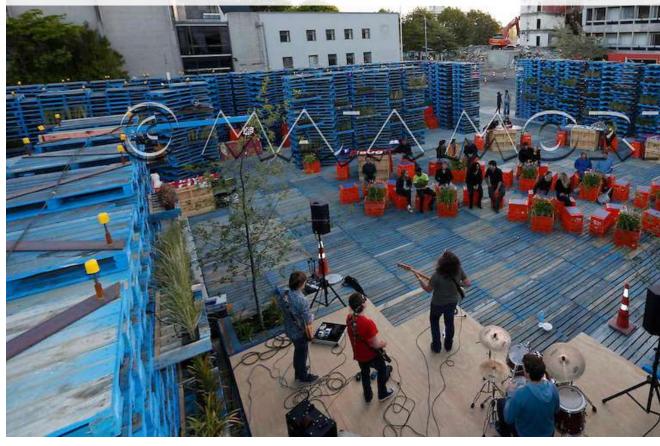




# **Community Resilience**













# 200+ Projects Later, It's Still About People



#### Six Lessons

- 1. Embed Tactical Urbanism
  (Build –
  Measure Learn) into the
  Project
  Delivery Process
- 2. Pilot Test Existing and Proposed Projects + Plans
  - 3. Open Up The Project Delivery Process
  - 4. Employ The 48x48x48 Process
- 5. Take Advantage of Existing Initiatives

**To Find Multipliers** 







## City or Citizen, We Need Strategy and Tactics

...it is about getting it right for now and at the same time being tactical and strategic about later...and about disturbing the order of things in the interests of change.

- Nabeel Hamdi author: about the art of practice and the limits of planning in cities

# Palo Alto? poke.org











# **Thank You!**

Mike Lydon, CNU-A streetplans.org

@MikeLydon | @streetplans | @Open\_Streets