## TAGTibantsm

## Short-Term Action For Long-Term Change Mike Lydon, CNU-A @MikeLydon | @streetplans | @Open_Streets



## STREETPLANS <br> ar An <br> 5an FRAHCISCO <br> 

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



## Visualizing Safe Streets



## Existing

Automobile Space: 80\% People Space: 20\%

Awesome! Now What?!


## Real Change is Hard!



## How Do We

 Create ACulture Shift?

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




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

## The <br> Open Streets <br> Guide



Opening Streets to People II Sharing Resources || Transforming Communities

Are you organizing an open streets initlative in your town?
Tell us aboutyour intiative by adding it to
Oper5testhroiectore

Add My inltative

## Recent Neus

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notasirgy common in cites seekn: innowne waysto acheve enveromertat socat economic and putic heath goak

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Open Srects stow 3 dapa

## The Rise of North American Open Streets




Team Better Bloch

## Spectrum of Intervention



LADT

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



## A Plan without Implementation Tactics

## RPA's Midtown Plan (1969)

DIAGRAMMATIC FORM RESPONSE
This diagram is infended to tour vey the bulk or forms whioh the long-range movement nyblem coule generate if the functime form, and amentty principlen eif Chapter Three were applied midtown. The asphait membinis of the street level would be pent trated to bring light and air inter the spacial sub-surface "minimy chambers" (showa in gold) tie claimed waterimnta for pulile recreation is shown in green
This is a more detailed study if prospective physical form llim the earlier conceptual diagreni but it is nevertheless a diaphan and not a phyeical plan.
mezzenime open to light and a
public open epsce

( oivn Ninu he status Times Square (2009)

## Step 2: Itexadenoh he <br> 

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


Times Squaro 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




## BUIILD, MEASURE, LEARN

## TEST

PLAN, TEST AGAIN PLAN, INVEST

## Tac $\quad$ ti cal

Adj: \tak-ti-ke<br>

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

# TACtic.al SPECTRUM 

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

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

## Tactical Urbanism Vol. 1-4

Brownonoaddatypulbtadsic\&ierbbaisinassideoaom countries


2011


2012



Tactical Urbanism has become a global movement led by no one, that can involve anyone, and that is intended to improve the lives




Short-term Action for Long-term Change

MIKE LYDON \& ANTHONY GARCIA FOREWORD BY ANDRËS 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.


## The Dutch Woonerf - 1974





## The Rise of Tactical Urbanism

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



# Disturbing the Order of Things 

## TOP DOWN

Mayors | City Councilors | Municipal Departments



## BOTTOM UP

## Tactical Urbanism: 3 Common Applications

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


April 19th, 2013 Tactical Urbanism Workshop
24 hr
2 DAY

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- 2 wAY traffic ( work
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Graphic inspired by the Stanford Design School

1 calm
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## reclaim

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# Tactical fate <br> \title{ \title{ Tactical fate <br> <br> 佂 <br> <br> 佂 <br> <br> Ir 

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Intervention Sites
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## Locke St.




Locke St. + Herkimer St.


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



Image: Tactical Urbanism Hamilton


## "I like it! It really controls the traffic. It was scary."



## Mahoney: How active imaginations are reinventing Hamilton

By Jeft Mahoney
What if you knew your block could use a crosswalk or traffic calming measures, but you couldn' wait for city councli to get around to it?
(I don't know; they might be busy formulating a "decorum" policy.)

Would you paint the crosswalk yoursetves, 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 comer of Mary and Cannon. I did, as part of a recent tactical urbanism" charette (see below


## Charette

Gary Yokoyame:The Hemiton Spectator
Tanya Filchio snd architects Rebocca Beatty and Chris Harrison in front of the old Kniting M Its billing at Cannon and Mary. 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.

## RAISE THE HAMMER

## 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 public lecture on tactical urbanism.

According to Mike Lydon, a principal at The Street Plans Collaborative and author of the Tactical Urbanism 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'

Hower, the ciry of fanituon does not pppear to see it that way. In Davis memo, he wams:

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.

## PHONE THE TAMILTON POLIGE SERVIGE TMMEDAIIEM IF YOU SEEANY TISTANGES OF <br> 

DO NOT $T O$ APPROAGH TAGTICAL URBANISTS DIREGTLY. pLeAse wait for the police to araive. they may be ARMED AND DANGEROUS, BUT THE TAGTICAL URBANISTS ARE UNLIKELY TO BE. FOR ALL SUGGESSFUL ARRESTS, PUBLIC WORKS WILL PROVIDE 10 KG OF FREE ASPHALT.

## IF YOU SEE SOMETHING REMOTELY PROGRESSIVE...



## ONLY YOU CAN STOP URBANISM!

## City to negotiate with tactical urbanists

By Adam Carter, CBC News Posted: May 19, 2013 8:18 AM ET | Last Updated: May 23, 2013 12:11 PM ET $\square 1$


These burmpout 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)

Facebook Diwter $8+1 \sqrt{0}$ Share Emall
A group of Hamitton 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 Milard's farm searched again
6
- First electnc car charging station unvelied in downtown Hamiton $\square 0$
- Hamiton's Steeped Tea moves from Dragon's Den to U.S. market a $\square 15$
- Is $\$ 477$ in taxes for transit in Hamiton worth it? $\square 5$
- Famly of missing Canadian in Australia offers \$15K reward:


## May 23rd

## RAISE HAMMER

ABOUT PRIMCIPRES AUTHORS [UNKS SUUMISSIONS | RECISTER $\square$ 1 EOEFORCET PASSWORD?

## 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 Mckatly
Published May 23, 2013
On 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 Cotlaborative 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 28th

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RAISE PME HAMMER
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## 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 McCreal
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 tactical urbanism 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 $7^{\text {th }}$

## RAISE THE HAMMER

## 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

Heere'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 painted bumpouts and zebra crossings 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 

## RAISE THE HAMMER

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## SPECIAL MTEORE: TACTICAL URAMNISM

## 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
Last 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 HamiltonBurlington 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)


$\because 0$




## Tactical Urbanism as Part of the Planning Process



## Existing










## make this plaza permanent

## 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 2



## 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 Morgen Hiil 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 impac on will, pedestran the trand and enhance the overall owntown experience.

City council members unanimously voted to approve the Trial which will narrow traftic to one lane in each direction between Main and Dunne avenues. About 20 people poke at the Now. 19 meeting to express various view

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

The community input that was coliected prior to the meeting protty much shows that the community is split about 5050 ," she said. "This has been a discussion for a long time in the community and it hasn't gone away and it'l continue to be an issue of discussion."
Tobin stressed that the council's decision wasn't to narrow Monterey Road "Yorever' 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 (subconsuitant 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/aut ravel lane. The sou 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 caiming ideas following the strategy adoption.

When ine Downtown Placemaking investment Strategy was adopted, $\$ 2,675,000$ was allocated for the Monterey presented to the city council.
> "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."




## 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 $48 \times 48 \times 48$ Process

5. Take Advantage of Existing

## Initiatives

To Find Multipliers

## Where is Tactical Urbanism Going?



## City or Citizen, We Need Strategy and Tactics

$4 .$. 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


## wrimarmer


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## WHAT IF

 IT WORKED THIS WAY $\mathrm{F}_{7}$


# STREETPLANS 

## Thank You!

Mike Lydon, CNU-A streetplans.org
@MikeLydon | @streetplans | @Open_Streets

