

THE MAYOR'S OFFICE OF
**NEW URBAN
MECHANICS**



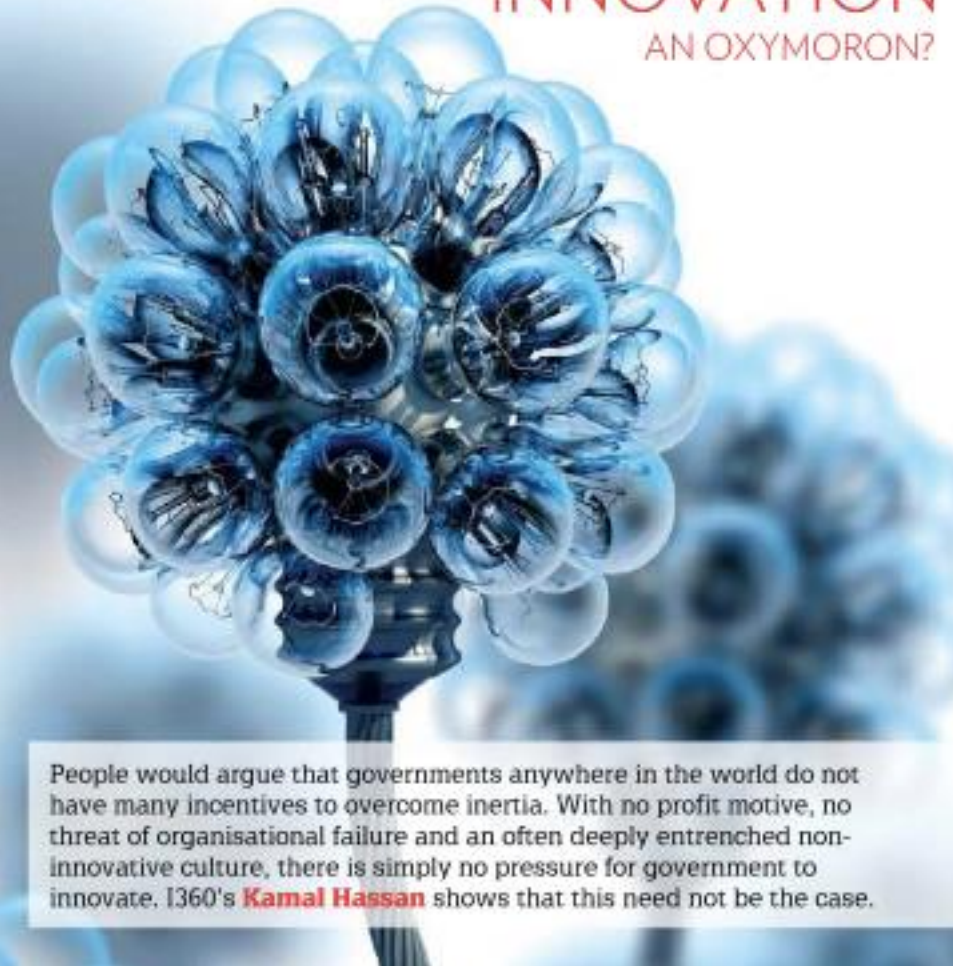
BOSTON







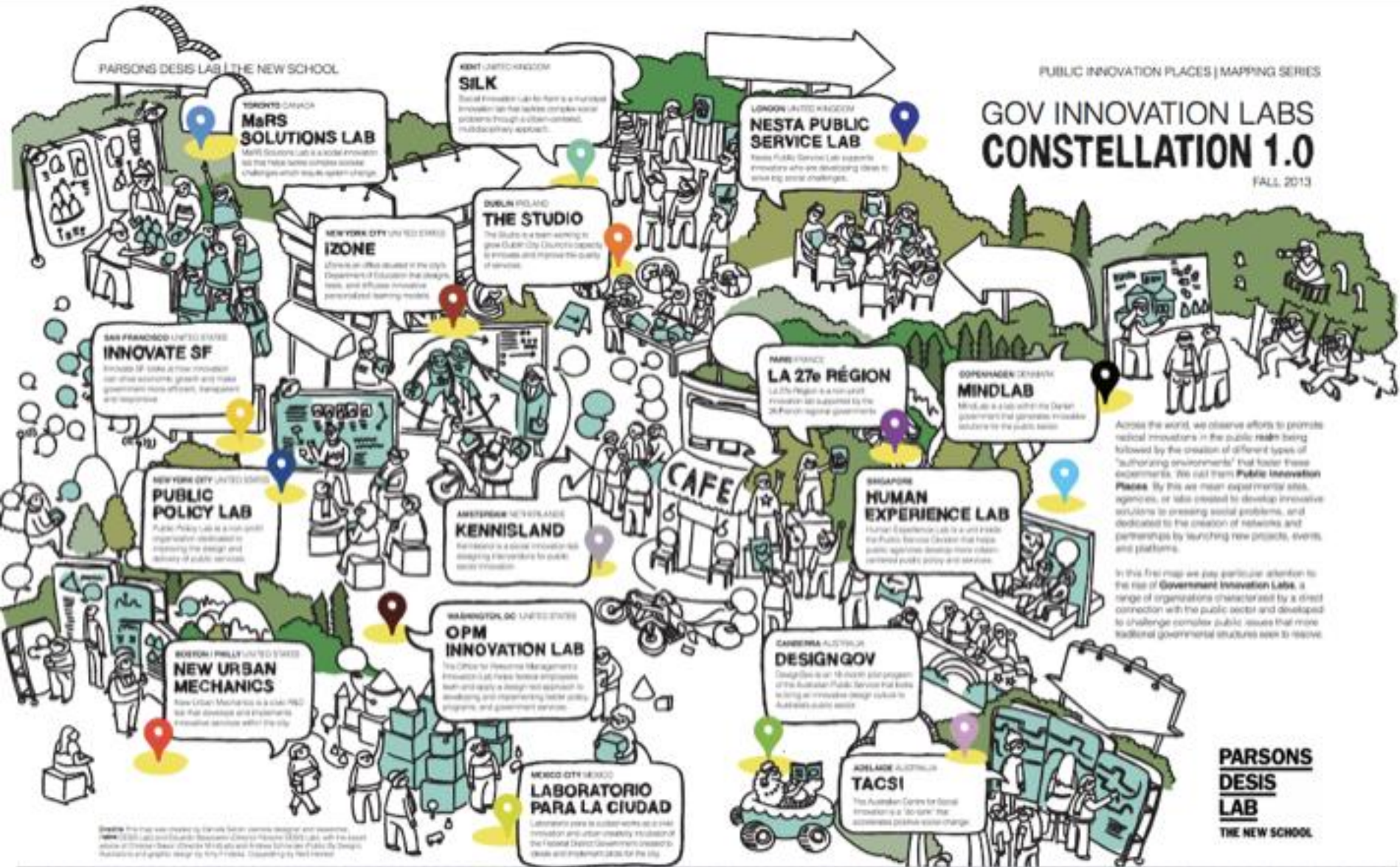
GOVERNMENT INNOVATION AN OXYMORON?



People would argue that governments anywhere in the world do not have many incentives to overcome inertia. With no profit motive, no threat of organisational failure and an often deeply entrenched non-innovative culture, there is simply no pressure for government to innovate. I360's **Kamal Hassan** shows that this need not be the case.

GOV INNOVATION LABS CONSTELLATION 1.0

FALL 2013



Across the world, we observe efforts to promote radical innovations in the public realm being followed by the creation of different types of "authorizing environments" that foster these experiments. We call them **Public Innovation Places**. By this we mean experimental sites, agencies, or labs created to develop innovative solutions to pressing social problems, and dedicated to the creation of networks and partnerships by launching new projects, events, and platforms.

In this first map we pay particular attention to the rise of **Government Innovation Labs**, a range of organizations characterized by a direct connection with the public sector and developed to challenge complex public issues that more traditional governmental structures seem to resolve.

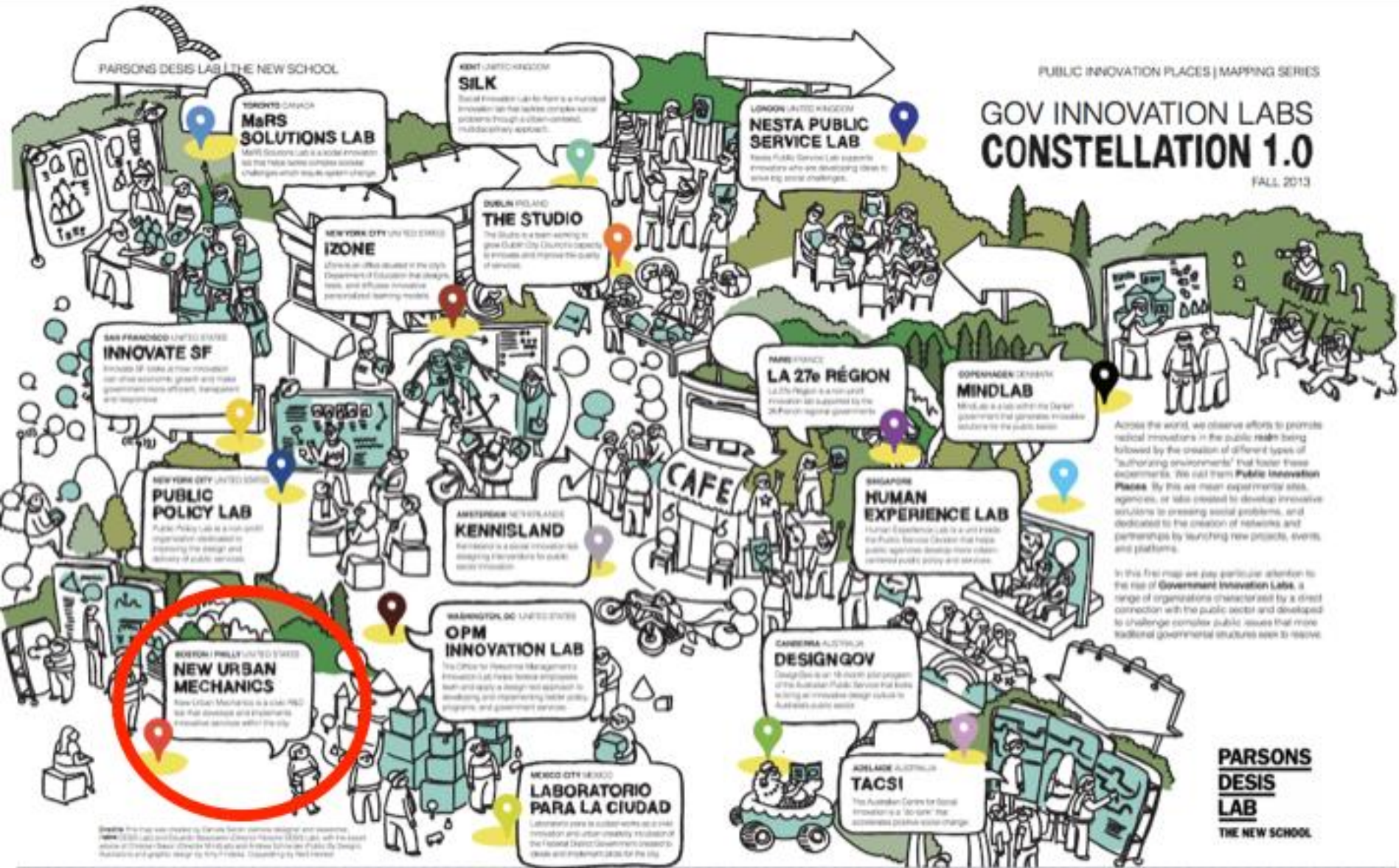
**PARSONS
DESIS
LAB**
THE NEW SCHOOL

Source: This map was created by Canada Service designer and researcher
www.1880.ca and Canadian Innovation Design Network (CIDN) lab, with the kind
assistance of Christine Steier (MaRS) and the New Urban Public City Design
Practice and graphic design by Fry+Holtz. Consulting by Neil Harber.

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**PARSONS
DESIS
LAB**
THE NEW SCHOOL

Source: This map was created by Carlos Soto, partner designer and researcher. www.parsonsdesis.com and www.the-new-school.org. With the kind support of Creative Space, Office of the Mayor, City of New York. The design, production and graphic design by NYS | DESIS. Illustrations by Neil Jensen.

The Boston Globe Magazine

DECEMBER 4, 1994



Boston's **Urban** Mechanic

Can Mayor Menino's
nuts-and-bolts approach
revive the city?

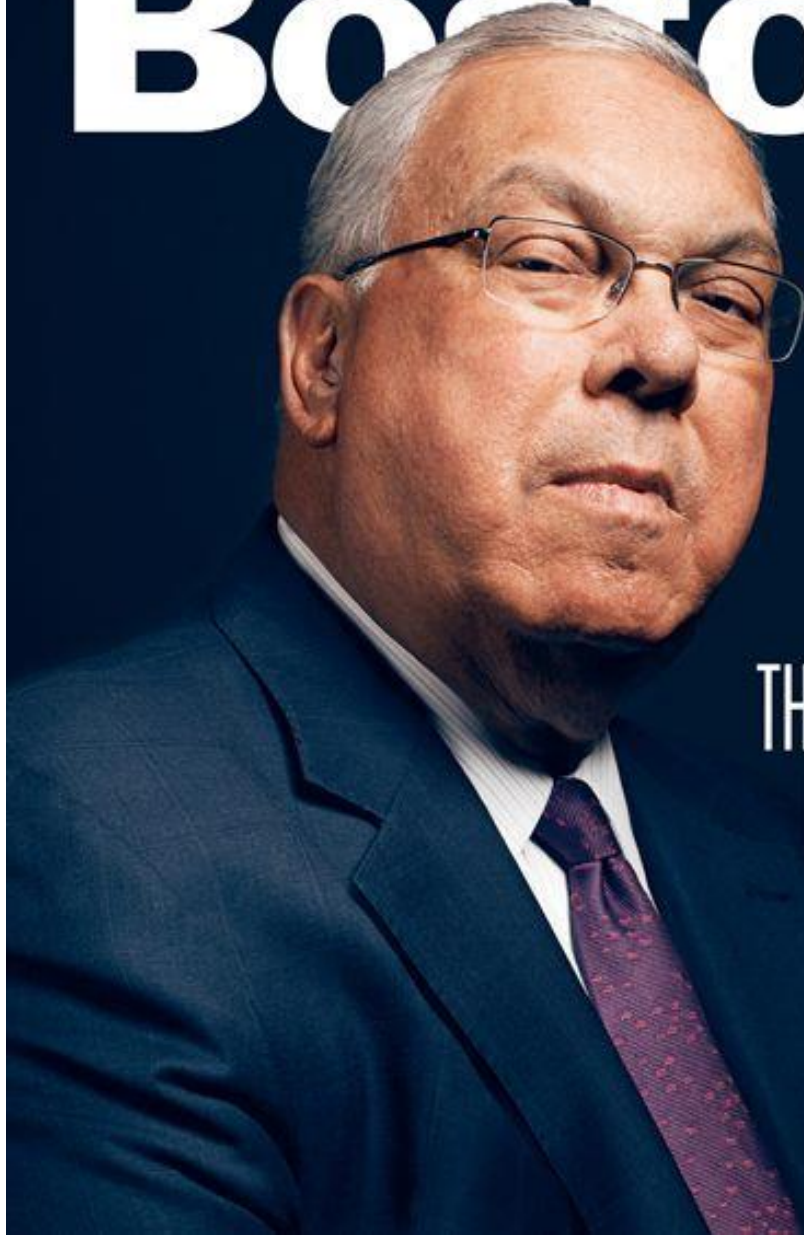
By John Powers

DOGS CAN GET OCD?
STARTLING RESEARCH
SAYS YES p.38

POLICE COMMISSIONER ED DAVIS
ON FIGHTING CRIME, DEFLECTING BLAME, AND THOSE
ODD HOMELAND SECURITY RUMORS p.43

THE BUDDHIST
MONK SEX TAPE...
WAIT, WHAT? p.50

Boston



FAREWELL TO THE
**PETTY
THIN-SKINNED
RUTHLESS
S.O.B.**

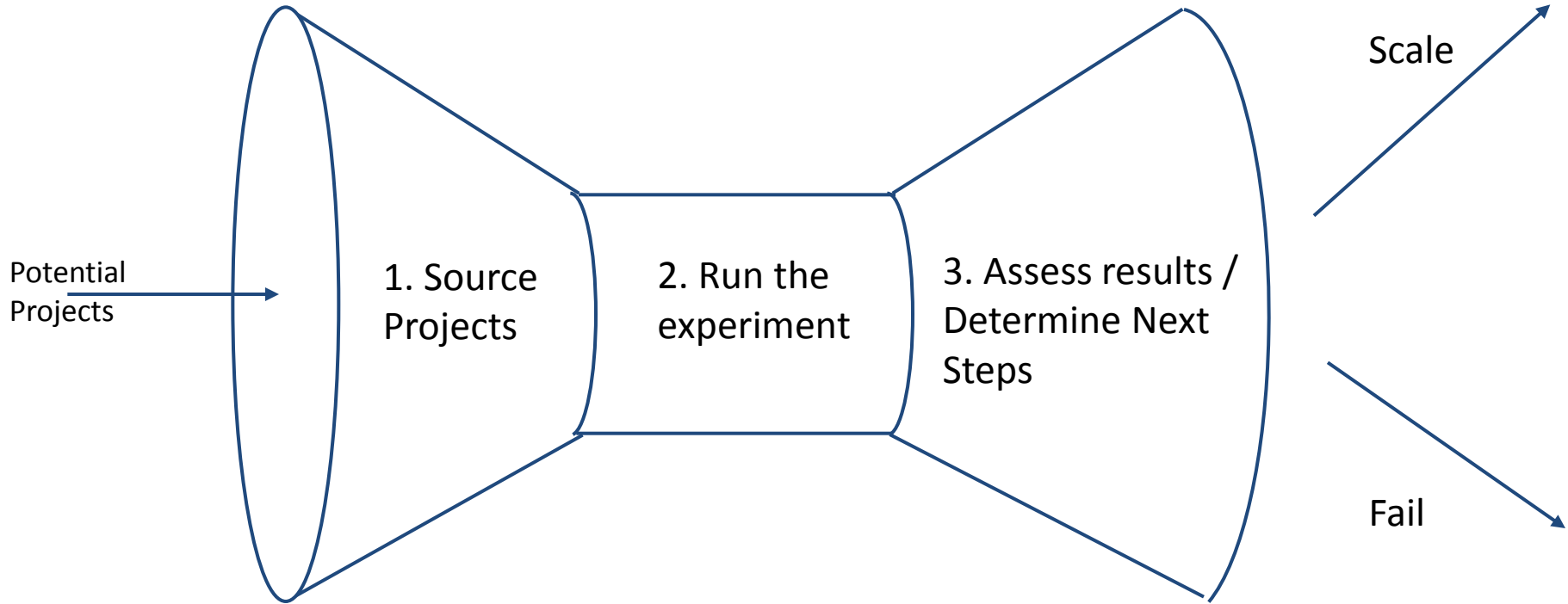
WHO JUST MAY
BE THE BEST MAYOR
WE'VE EVER HAD



“As Boston approaches its 400th birthday, our goal is a thriving, healthy, and innovative city for all; one community that is a global leader for the 21st century.”

- Mayor Martin J Walsh

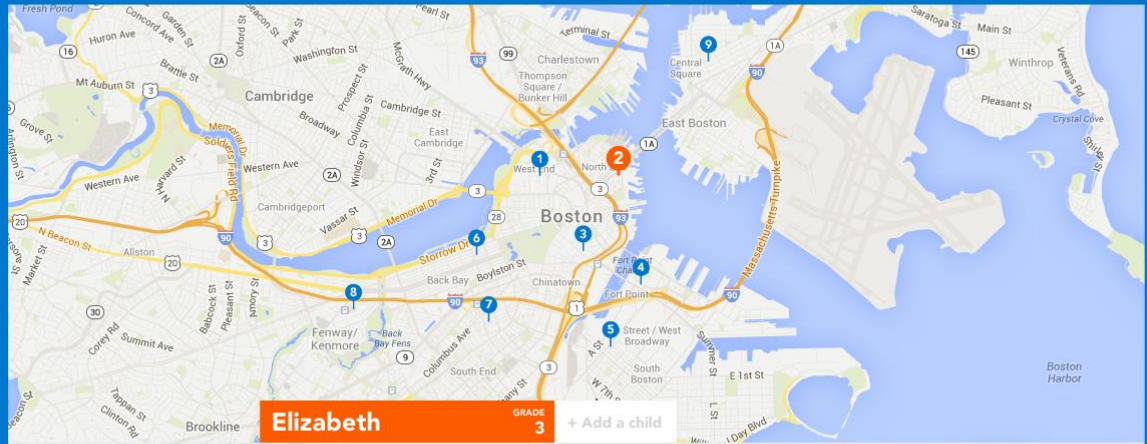
MONUM Innovation Pipeline



What we've learned

1. Build things that people want / need
2. Exceed Expectations
3. Encourage and Enable Civic Behavior
4. Be Delightful

Build Things that People Want / Need



Elizabeth GRADE 3 + Add a child

- MCAS Tier**
- Tier I
 - Tier II
 - Tier III
 - Tier IV
- Grades Offered**
- K0 1 5 12
- Schedule**
- Care hours
 - 9:30am - 4pm
 - Surround Care
- School Type**
- Exam
 - Charter
 - Innovation
 - Pilot
- Academic Track**

Choice order
Getting there
Care hours
+ more criteria

1 Warren/Prescott 2 min 8-6:30

2 Eliot K-8 3 min 7:30-6:45

16 Charter St, Boston 02113



5.6 mi from home

- 8 min
- 15 min
- 3 min

School hours
8am - 3pm

Surround care
7:30am - 6:45pm

Before: Music, chorus, drama
After: Champions after school program

About Eliot K-8

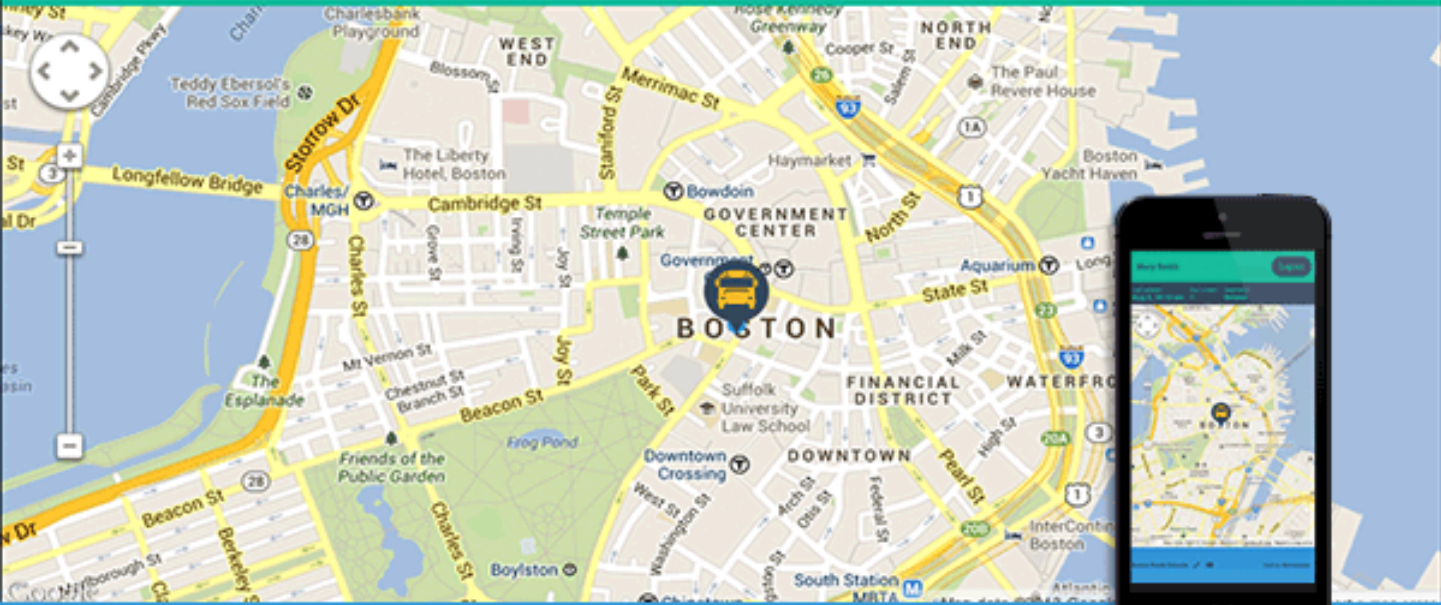
We are one of the newest K-8 schools in Boston. Our school is located in the heart of

Full Details

MCAS Tier Tier I	Grades offered K0 - 8	Classes/grade 3
----------------------------	---------------------------------	---------------------------

where's my SCHOOL BUS?

Student: **Mary Smith** Last updated: **Aug 2, 10:12 am** Bus number: **1** Destination: **School** [Logout](#)



The map displays the city of Boston with various districts labeled: WEST END, NORTH END, GOVERNMENT CENTER, FINANCIAL DISTRICT, and DOWNTOWN. A blue school bus icon is positioned in the Government Center area, near the intersection of State St and Park St. Major roads like the Longfellow Bridge, Storrow Dr, and Beacon St are also visible.

BOSTON Public Schools
Focus on Children

Boston Public Schools
schoolbus@bostonpublicschools.org
[617-635-9520](tel:617-635-9520)

Built by **vermonster**



Sweet_T @PutItOnMy_Tab_

4 Sep

Thx @BostonSchools for the "Where's My School Bus?" feature. Bus is late, but I'm slightly less annoyed b/c I can track it live. Great idea.











Where Can I Use ParkBoston

Look for the new ParkBoston decals on the meters. ParkBoston will be rolling out its service throughout the city. Be sure to look for specific zone number displayed on the signs and meters.

 [SIGN UP HERE](#)



WEB BROWSER

MOBILE AND DESKTOP



Use your desktop or mobile browser to access ParkBoston with the same functionality as the app.

[Sign Up on Park.Boston.gov](#)

PARK BOSTON APP

IOS AND ANDROID



Download the ParkBoston app from the App Store or Google Play.



MOBILE PHONE

DIAL UP



Don't have a smartphone? Dial (617) 635-2729 to pay by phone.

CLASSIC ARCADE GAMES

**BUBBLE HOCKEY
TOURNAMENT**

WITH
MAYOR WALSH AND
BOSTON BRUIN LEGEND
RICK "NIFTY" MIDDLETON

PARKBOSTON GIVEAWAYS

541 TREMONT ST / SOUTH END
11:30am-2:30pm



**IT'S
GAME OVER
FOR QUARTERS**

STREET ARCADE EVENT
October 30, 2015



Mayor Martin J. Walsh



325 2ND AVE
CODE / VIOLATION DESCRIPTION / METER NO.
312 - TAXI STAND

AMOUNT DUE: \$ 50.00

NAME/OFFICER AFFIXED TICKET	BADGE	DIVISION
<i>[Signature]</i>	T02	06

COMMENTS:

Pay with iPhone or Android
GET THE APP: TicketZen.com



Place check or money order payable to the City of Boston, or written appeal (including name and mailing address) in the accompanying envelope and mail within 21 days to avoid a late penalty.

DO NOT SEND CASH.

You may also make payment or request information at Boston City Hall, Room 224, Monday-Friday.

Internet payment:

LAPL0050

816



The easiest way to pay a parking ticket.

Try it for yourself:

1

Install TicketZen on your phone:



Download on the
App Store



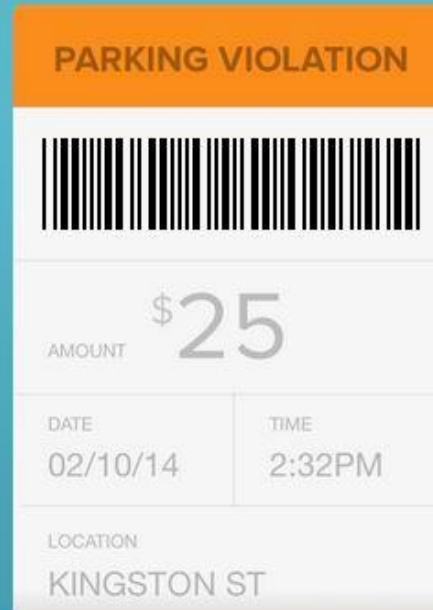
Google play

Sorry, TicketZen for Android is limited to Boston for now.

2

Scan the barcode on this imaginary ticket with TicketZen:

If prompted to select a city, pick Boston.

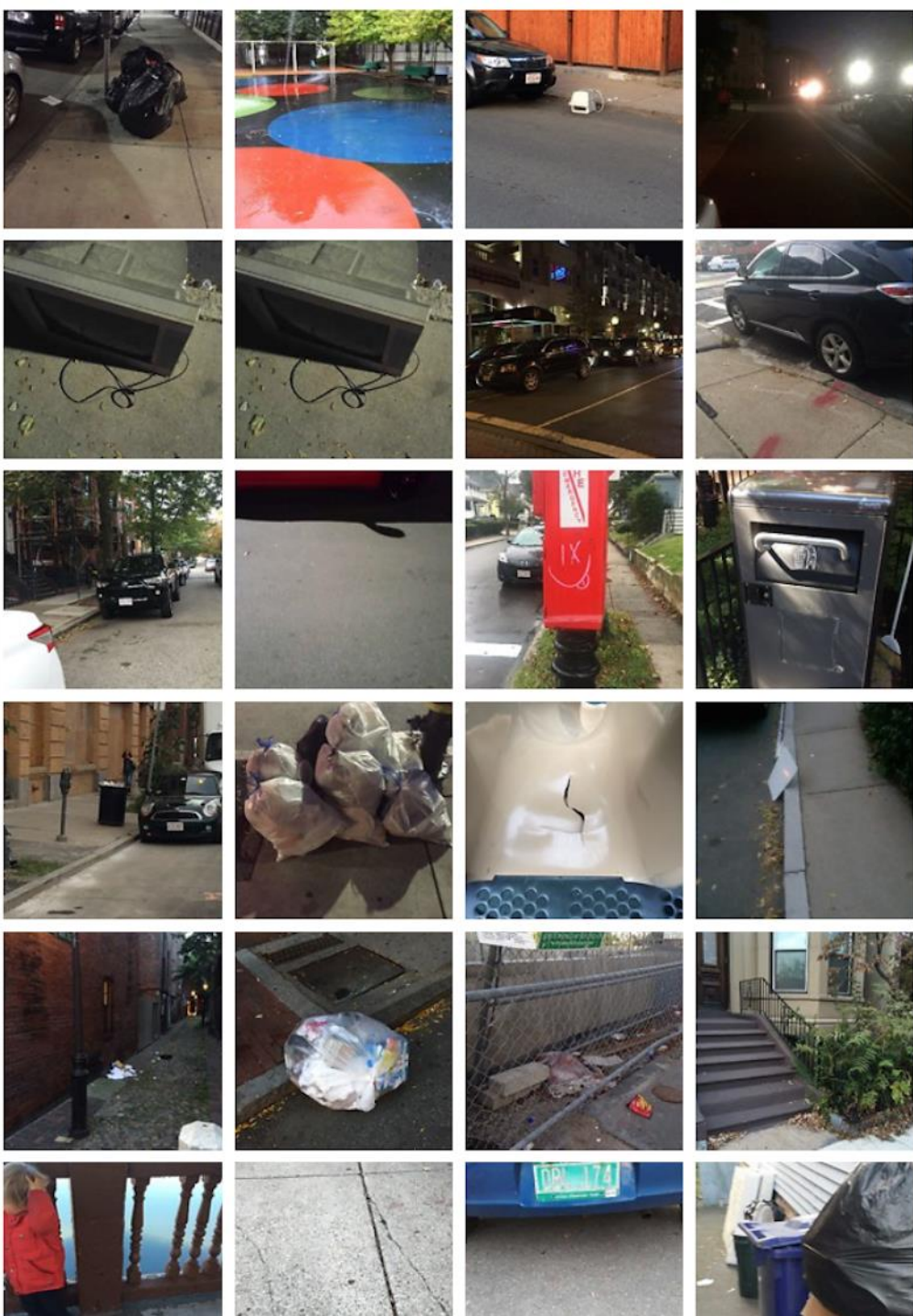


3

Behold the magic!



Exceed Expectations

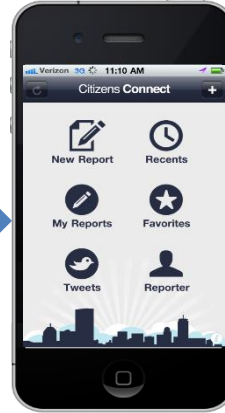


Q: Can technology be used to build trust ?

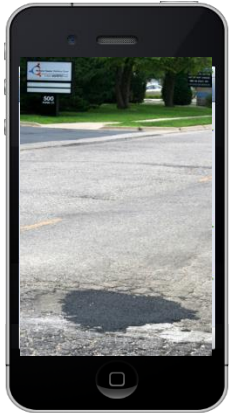
2009
Citizens Connect 1.0



2010
Citizens Connect 2.0



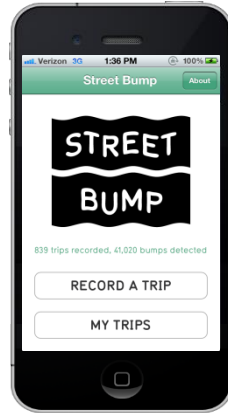
2011
City Worker 1.0



Citizens Connect 4.0
2013



Commonwealth Connect
2013



Street Bump 1.0
2012



Citizens Connect Text
2012



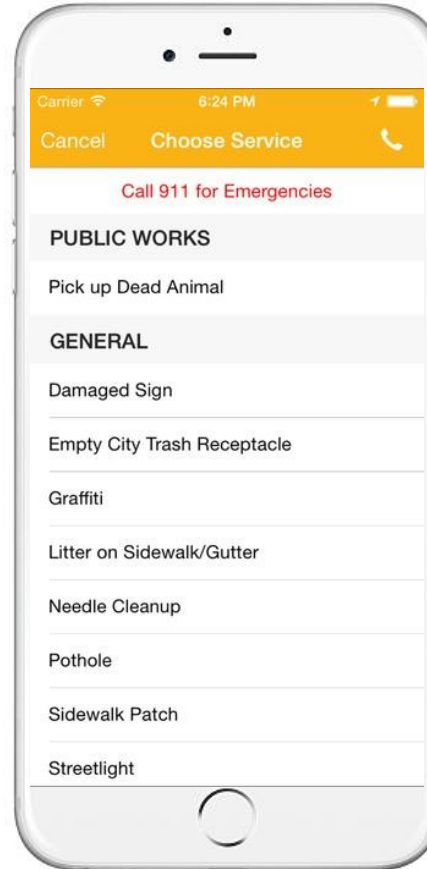
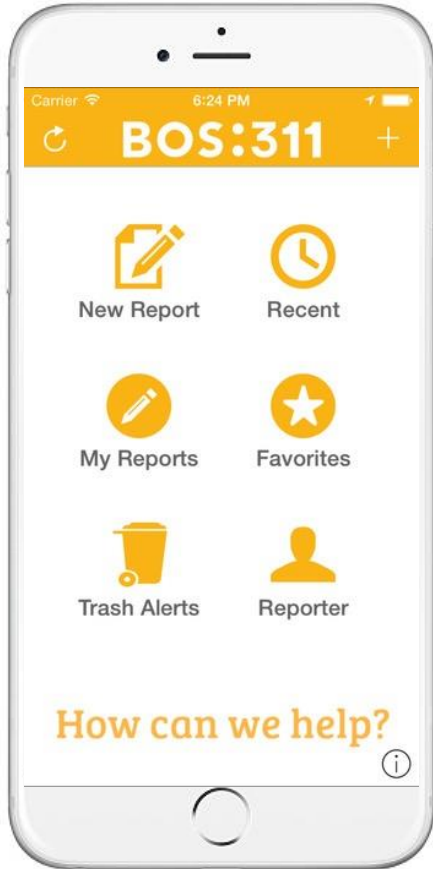
New Tag on the Block
2011



Introducing

BOS:311

For non-emergency Boston city services

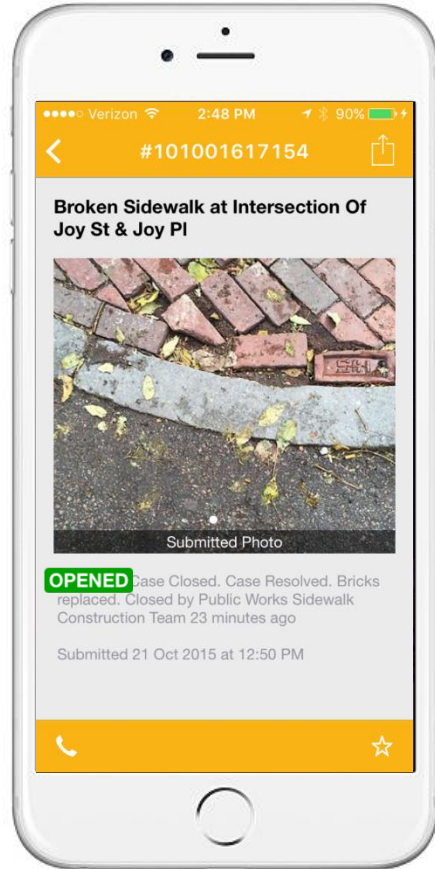




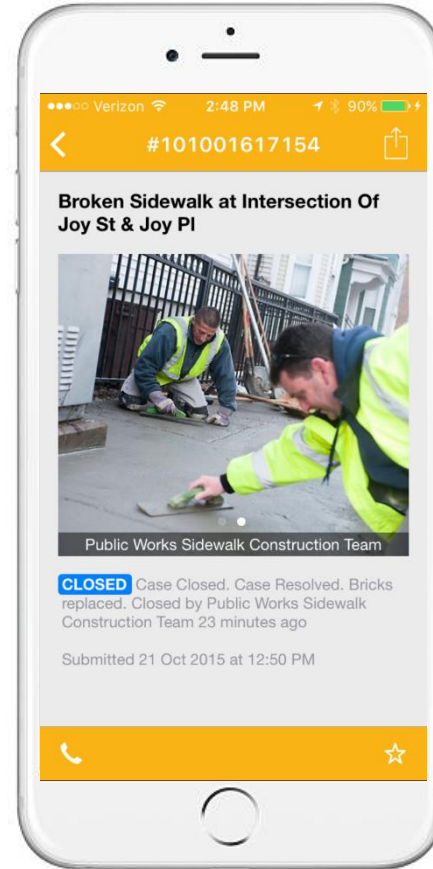
BE THE FIRST TO FIND

A 311 PHONE

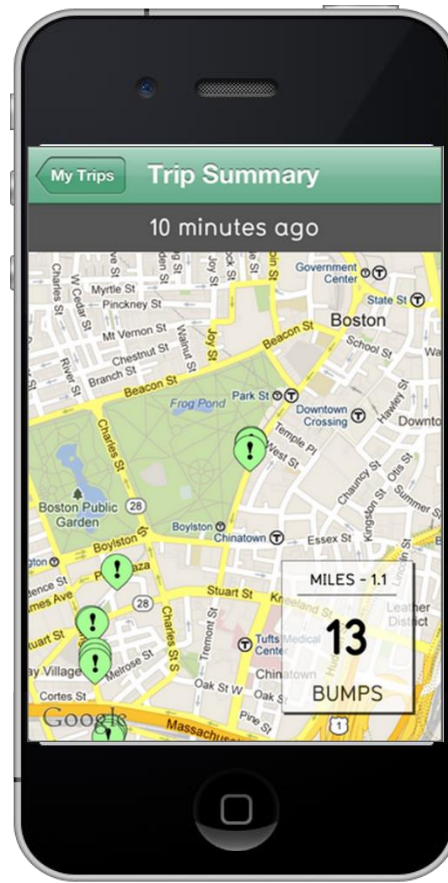
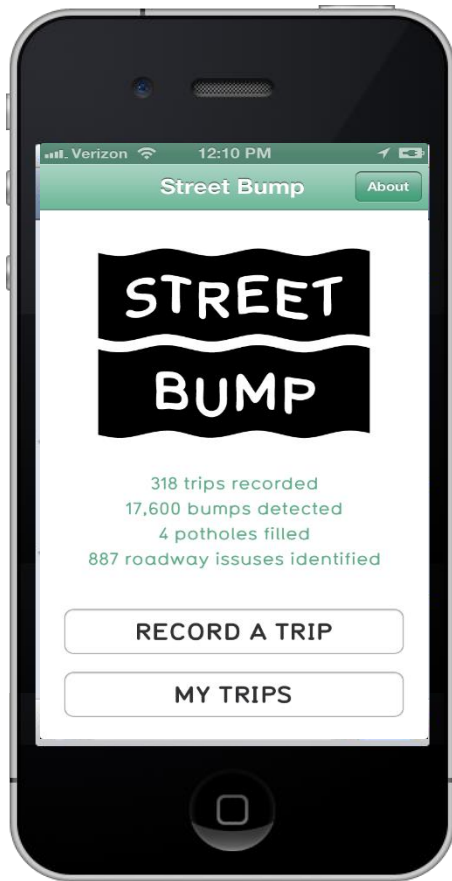
"Help!"



"Done."







Encourage and Enable Civility



Your Community. Your Future. Your Move.

Community PlanIt is a game that makes planning playful, and gives everyone the power to shape the future of their community.

[REGISTER](#) | [LEARN MORE](#)



- [▶ Register for game](#)
- [▶ Learn how to play](#)
- [▶ Invite CPI to your city](#)



Discover Your

I have a dream

Me too!



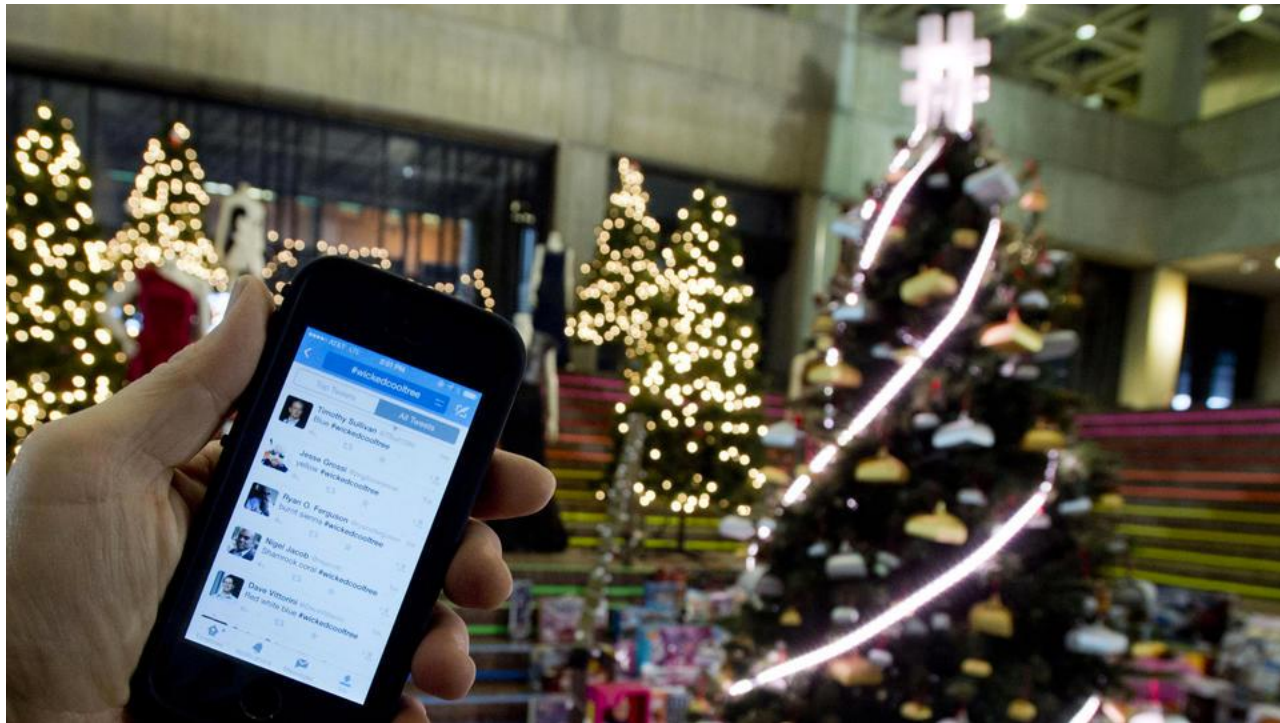
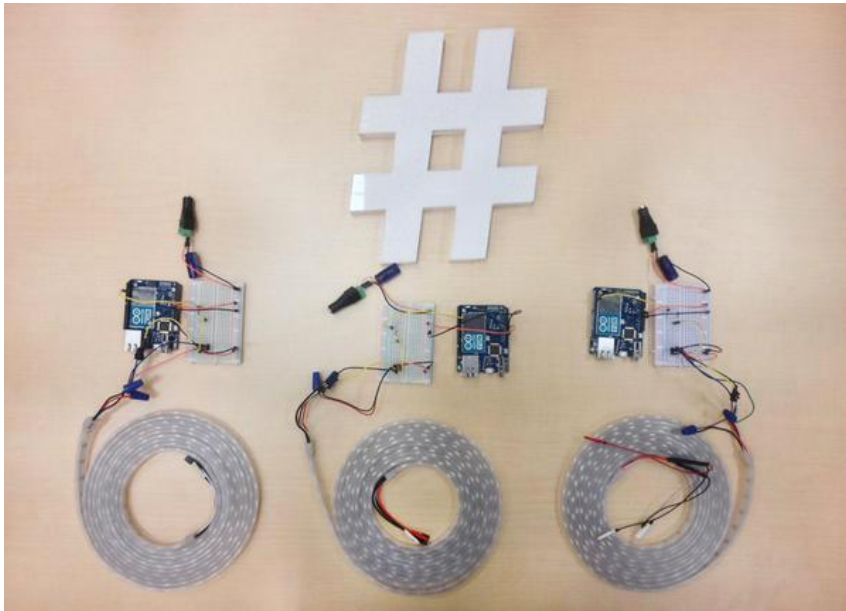


Be Delightful



BOSTON CITY HALL

















PUBLIC SPACE INVITATIONAL

tidraphone

Tidraphone, a tidal telegraph, invites Bostonians to interact with the water and consider our relationship to it, via a playful, musical mechanism that is dynamically affected by the daily tides.

With the aid of the Cambridge Harbor, Boston is reconnected with our post-industrial waterfront, which is vulnerable to the effects of climate change. This is an opportune time for the city to engage its citizens in thoughtful public projects related to the coast. The Tidraphone instrument is subject to daily rising tides so our city is subject to receiving the water levels. Playing the Tidraphone at different times of day is an exciting experience.

Mounted on a granite pier on Boston's Fort Point (Quincy), the 10-12 pipes of the Tidraphone extend into the water at various lengths. Those who walk by are invited to interact by striking the pipes with an iron mallet. The pitch and tone are dependent on the diameter to which the pipes are submerged by the tides. The resulting soundscapes, which the pipes of a day are a microcosm of the range of sea levels that might be experienced with future climate change. To amplify the connection with our changing climate, one pipe in the array will circulate the gradually different pitch. But one would experience if the ocean were at projected future levels (see: An interpretational placard on site explains the connection).

The series produced by the Tidraphone demonstrates the city's relationship with changing water levels, and suggests that the ocean is as beautiful as it is powerful.

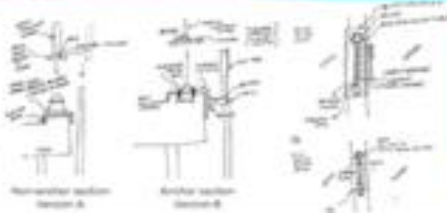
www.tidraphone.org
[@tidraphone](https://twitter.com/tidraphone)



Rendering of Tidraphone on waterfront
along the Cambridge Harbor.

Tidraphone is produced by Kate Kling, Dana Smith, Alyson Fletcher, Connor MacDonald, and Leo Zhu.

We consulted with a local engineer on techniques for attaching the Tidraphone pipes to the concrete pier, and approved multiple options for all pipes for both ease of the site, for example, ability to drive anchors into the concrete.



Throughout construction we visited the site several times, observed light and tide, and measurements from the pier to the surface of the water at different times of day.



We began building on a steel pipe with the structure made by welding metal pipes in various lengths of water. For our final design Tidraphone, we will consult with marine technologists to determine the best length, thickness, and material.

See our web site, tidraphone.org for details.













CITY HALL TO GO menu

MAYOR THOMAS M. MENINO

This Vehicle Does Not Take Cash Payments.

car

- Pay a Parking Ticket
- Dispute a Parking Ticket
- Request a Residential Parking Permit
- Renew a Residential Parking Permit
- Request a Handicap Parking Space
- Sign up for Street Cleaning Alerts
- Sign up for Snow Alerts
- Order a Meter Card
- Pay Excise Taxes

home

- Get Recycling Bin Stickers
- Pay Property Taxes
- Request a Certificate of Residency

family

- Get an e-Library Card
- Request a Birth Certificate
- Request a Death Certificate
- Request a Marriage Certificate
- Register to Vote

pets

- Get a Dog License

plus

- Ask a Question
- Submit a Service Request
- Seasonal Services



All requests for official documents will be processed promptly.
Birth, marriage, death, and residency certificates, parking permits
and meter cards will be mailed.



What's next?

1. Research Agenda / Chief Research Officer
2. Housing Innovation Lab
3. Transportation Nudges
4. Education Experience Lab

Thanks!
@newurbacnmechs

