- 3 questions
- 2 answers ...
- ... your ideas?

**Andrew Nash** 

# **Question 1**



"Why is everyone's valuable input so stupid?"

## Answer:

- 1. Public transport is *complex*
- 2. Public input is *limited* 
  - People & organizations with time to participate in meetings
  - People who benefit directly
  - People fixated on public transport

These are true of many urban planning problems not just public transport.

# On the other hand ...

*Project-based* citizen involvement programs have worked.

# They have generated:

- Better ideas
- Political support for projects

# Question 2

Can we use information technology to improve citizen involvement?

# Answer:

Yes! There are many examples ...

# Issues

Neighbors

Watch Areas

Search Issues, Neighbors or Watch Areas...

GoPro! Login Sign Up How it Works Help

Q

Report an Issue

M Follow this Place

#### Sort by: Hotness



#### Graffiti - Public - Other enter additional details below Acknowledged



reported about 8 hours ago



Your request to SF311 has been accepted. Your service request ID is 992366

Join the conversation!



## Garbage and/or overgrowth near building Acknowledged

142 Brighton Ave San Francisco, CA 94112, USA - Ingleside

reported about 9 hours ago



Your request to SF311 has been accepted. Your service request ID is 992335

Join the conversation!



### Graffiti - Public - Other\_enter\_additional\_details\_below\_Acknowledged

Ocean Ave & Aptos Ave San Francisco, CA 94127, USA - Ingleside

reported about 9 hours ago

SF311 about 9 hours ago

Your request to SF311 has been accepted. Your service request ID is 992333

Join the conversation!



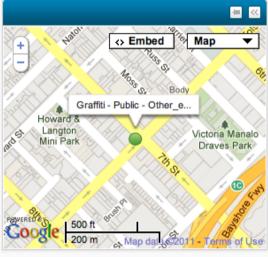
#### Illegal Dumping Acknowledged

1927 Alemany Blvd San Francisco, CA 94112, USA - Outer Mission

reported about 15 hours ago

SE311 about 15 hours ago.







ABOUT



Sign in or sign up

# Had a bad train journey?

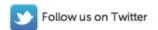
Report your problem with a:

**STOP or STATION** 

**JOURNEY or ROUTE** 

and we will help you get it fixed





## What FixMyTransport does

Reports problems

Finds people responsible

Grows support

Tracks progress

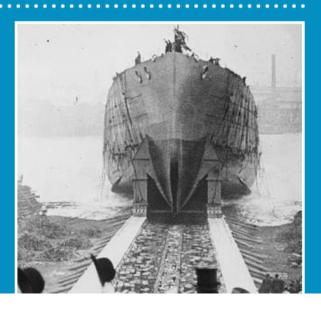
Gets things done

How does it work?

## FixMyTransport Launches!

Welcome to FixMyTransport, a site specially built for public transport users in Britain who want to make public transport better for us all. We've worked hard to make the site work well, but we're sure there are plenty of things we won't have got quite right so please do send us feedback if there's anything that's not right, or anything you'd like to see added or improved.

If you're here and you don't have a problem to report today, why don't you look through the list of recent problem reports, or browse your local area. If you're feeling sunny you could even leave a compliment about a route or station that you think is particularly



## **Browse Site**

View recent issues

View routes by region

Map of issues



## **Citizens Connect App**

The Citizens Connect mobile app helps residents make their neighborhoods even better. The app, which works on Android phones and iPhones, makes helps constituents report potholes, graffiti and other service issues. We encourage you to download the app or take a look at some of the recently reported issues.



Most of these applications focus on *identifying* problems.

But we want to do more.







## Engineering

#### In This Section

Schedule E1 Engineering Design Standards

2011 Capital Engineering Program

Transportation Master Plan

## Submit using a Mobile

Residents have the ability to add their suggestions to the map using a handy mobile app. Please visit the links below to download the appropriate app for your mobile device, or to view a short iPhone demo video.

- Mobile Apps Link
- iPhone App Demo Video

#### Map Instructions

#### Adding a New Concern / Solution

- To add a new item to the map, click on the 'REPORT' tab located in the top left portion of the map frame
- Click on the marker and drag it to your desired location.
- A street address will automatically be filled in on the left side of the map. Click 'Next.'
- Choose the appropriate category for your concern / solution and fill out the remaining information.

> Home > City Government > Departments > Engineering > Transportation Master Plan

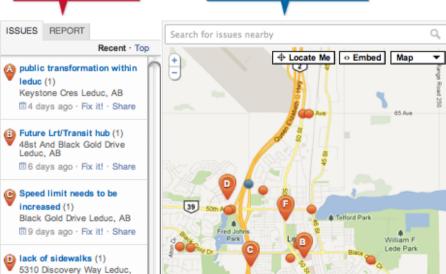
## Transportation Master Plan

The City of Leduc is developing a Transportation Master Plan in response to 40 per cent growth in the past five years. The new plan will review current traffic patterns and develop recommendations to meet current and long-term traffic needs. The scope of the review will include personal vehicles, transit and other means of travel, such as walking and biking.

On the map below please indicate what transportation concerns or solutions you may have for the City of Leduc under the following four categories:

- 1. Vehicle Congestion
- 2. Transit Improvements
- 3. Walking and Cycling Improvements
- 4. Other Transportation-Related Issues





And, finally, some games!



# Participatory Chinatown Boston







## Play the game. Plan the future.





Community PlanIt is an online engagement game that gives everyone the power to help shape their community's future

Games

**Past Games** 

NoQuWo: Neighborhoods on the

Metro Boston • Happening right now!



## **Metro Areas**

Detroit

Metro Boston

BRING COMMUNITY PLANIT TO YOU!



GreenCityStreets is an integrated application using Web 2.0 techniques to:



- Educate people about sustainable transport,
- Create a forum for submitting ideas, and
- Provide tools enabling public transport agencies to effectively use and respond to input.







# BusMeister Game: A fun way to learn about public transport. **Æ** ← ? ♠ i **#** Simulate **Statistics U** Happiness Costs iiii<del>---</del> **~ ~** 1: 15 $\Sigma$ Total Reset Level Restart simulation

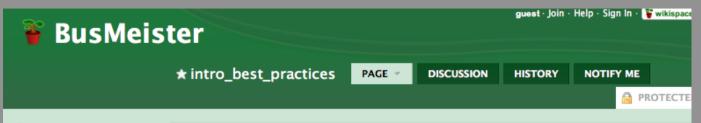
# http://www.youtube.com/watch?v=nBrSaN2acyw

"BusMeister Game" video from ...
Andrew Nash channel on YouTube

Or the music video parody version?

http://www.youtube.com/watch?v=kvSeKimW8ks

# BusMeister wiki: For learning the details.





This wiki describes public transport priority: simple measures for improving public transport. Here are links to the main topics:

- · Improve Public Transport!
- · Table of Contents
- · Case Study Cities
- PT Priority FAQ
- PT Priority Best Practices
- Organizations
- Photos & Videos
- . Bus Meister Game

Please help improve the wiki by adding information.

## Improve Public Transport!



A traffic signal allows this Zurich tram to go ahead of private vehicles. (Source: Andrew Nash, 2002; click on photo for flickr group photos).

#### 1. Introduction

This wiki presents recommendations for making public transport more attractive to customers and efficient to operate. Recommendations focus on relatively simple and inexpensive improvements that can be implemented quickly rather than more expensive and complicated measures like building new rail-based systems (we leave these improvements to other web pages).

#### 2. Recommendations

To improve public transport in your city:

#### 1. Speed-up the vehicle boarding process. How?

- · Use proof-of-payment fare collection;
- · Use low floor vehicles;
- · Improve vehicle design;

#### Table of Contents

- 1. Introduction
- 2. Recommendations
- 3. More Information
- 4. Please Help
- About the Project

# GreenCityStreets blog: Top level pages and news.

## **GreenCityStreets Wiki**

Web 2.0 for Sustainable Urban Transport



## BusMeister Classroom Guide (Draft) available

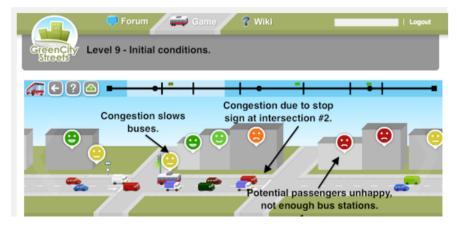
Posted on August 22, 2011 by Andy Nash

The first draft of <u>Using the BusMeister Public Transport Game in the Classroom</u> is now available. We welcome your comments!

Posted in Uncategorized | Leave a comment | Edit

### Using BusMeister Game in the Classroom

Posted on August 20, 2011 by Andy Nash



#### About

GreenCityStreets uses on line games, a social network, a best practices wiki and this blog to support more sustainable urban transportation. See www.greencitystreets.com for links and more information.

#### Recent Posts

- BusMeister Classroom Guide (Draft) available
- Using BusMeister Game in the Classroom
- citysandbox
- Information management is critical
- Public Transport Frequent Rider Programs

#### Resources

· Bus Meister: Best Practices Wiki

#### Archives

- August 2011
- July 2011
- June 2011
- April 2011

Search

Recent Comments

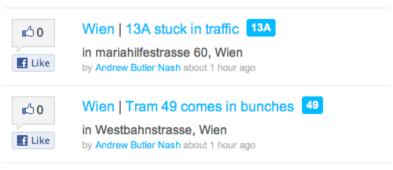
# GreenCityStreets Forum: Social network for public transport.

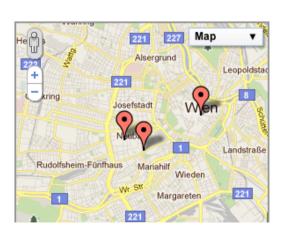


### **GreenCityStreets Forum**

The GreenCityStreets Forum provides a place for you to recommend sustainable transportation ideas for your community. You can support (Like) or comment on ideas already in the Forum or add your own ideas. Use the links to display all the ideas for a city, for a public transport line or from another user. Beta Version - Everyone can read GreenCityStreets Forum posts but currently you need to login via Facebook to add posts, support or comment.

## **Latest Forum Posts**







# The prototype works:

- BusMeister is fun
- You can play on Facebook
- Forum is online
- Best Practices Library
   has many pages of information

But no one is using it ... why not?









# Problems

• Technical: game interface, website, wiki all could be much better ...

 No sponsor: we need someone to take the comments seriously.

This is the unanswered question:

How do we get organizations to use online games to improve the urban planning process?

# What do organizations say?

Attitude: "Why would we buy something that lets passengers complain about our service?"

Answer: Complaints are good, they're suggestions.

Added Work: Responding will be too much work!

Answer: Design efficient response processes.

Fear of Change: Using an online approach to public involvement will change the work you do and mean developing a new type of relationship with customers.

# Benefits of using IT for public involvement:

- Better ideas
  - Detailed neighborhood knowledge
  - Fresh perspective (why not?)
- Clear show of political support for controversial ideas (like bus lanes)
- Creates committed customers people who have a stake in public transport
- Inevitable: If you don't do it someone else will and you won't control the data!

be-

ınd.

(Tel. 0650/894 54 05) und Dr. Günther Ditzelmüller, Psychotherapeut (Tel. 0650/350 04 25; www.gestalt.co.at). Yoga!!! (lyengar certyfied), Mag. Klaus Neyer, 1070 Wien, Tel. 523 29 70, E-Mail: Klaus.Neyer@gmx.at Wiener Hellseherin bietet Ihnen treffsichere Zukunftsanalyse, Beratung und Problemlösungen für alle Lebensbereiche. Tel. 0664/3027241 Zen - Meditation jeden Montag,

19 Uhr, Währinger Straße 26,

1090 Wien. Tel. 0650/879 57 23,

Kontakt w/m

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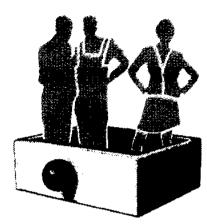
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Indier die

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Hauptmiete gesucht: 110 m², 4 Zimmer, Miete kalt ca. 800 Euro, U-Bahnanbindung, Tel. 0650/420 32 49.



lobs

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PC-Soforthilfe: Ich helfe Ihnen rasch vorort bei Problemen mit Windows, Internet, Virenschutz/ Spam Filter, Datenrettung, Installation, Netzwerk, etc. Tel. 0699/12 66 10 02

Arbeitslose - helfen beim Räumen. Übersiedeln und bei Transporten Rus vorhanden, auch

Wanted: Innovative public transport agency interested in working closely with customers in making service more attractive and efficient contact: GreenCityStreets.com

> **Sommeryoga** im Atha Yoga Studio: 4.7.–29.9, jeweils Mo-Do, offene Stunden, verschiedene Le-

...മുക്ക mail.com Orientalischer Gentleman, 32. sucht nette Dame zum Kennenlernen u. mehr. Tel. 0699/12 31 42 35.

# www.greencitystreets.com

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GreenCityStreets was made possible through generous support from ZIT, the City of Vienna's Technology Agency www.zit.at



**Zit**Die Technologieagentur der Stadt Wien

# http://www.youtube.com/watch?v=nBrSaN2acyw

"BusMeister Game" video from ...
Andrew Nash channel on YouTube

Or the music video parody version?

http://www.youtube.com/watch?v=kvSeKimW8ks