



U.S. Department  
of Transportation  
**Federal Transit  
Administration**

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## **REGION 10 BULLETIN NO: 2011-54**

Subject: Using Asset Management to Adapt to Weather Extremes Webinar

Program Area: Training

Date: December 1, 2011

The Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) cordially invite you to join us for a webinar **“Using Asset Management to Adapt to Weather Extremes: Lessons Learned from Transport for London”**, on Thursday, December 15, 2011, from 7:30 – 9:00 am Pacific time (3:30-5:00 pm London time).

Transportation systems “on both sides of the pond” face challenges with bringing assets up to a state of good repair while dealing with extreme weather and changing climates. Flooding and heat waves further stress aging assets. Engineers and specialists from Transport for London (TfL) will describe how their agency has integrated climate impacts into asset management systems in order to better adapt transportation infrastructure and operations to risks. Presenters will explain TfL risk assessments, asset management processes, highways drainage hotspot identification, and adaptive design of future assets such as flood proofing for a major new construction project. TfL manages London’s buses, road network, underground rail, and above ground rail.

For more information on FTA’s Climate Change Adaptation Initiative and for recordings, notes, and presentations from past webinars and workshops see: [http://fta.dot.gov/12347\\_14013.html](http://fta.dot.gov/12347_14013.html).

### **Introductory Remarks**

- Aaron James, Director, Office of Engineering, FTA
- Butch Wlaschin, Director, Office of Asset Management, FHWA

### **Presenters**

- Helen Woolston, Environment and Climate Change Coordinator, TfL
- Matthew Webb, London Underground Climate Change Strategy Manager, TfL
- Steven Tyler, London Underground Senior Planner, Asset Strategy and Planning, TfL
- Martin Brown, London Rail Director Health Safety and Environment, TfL
- Les Hawker, Roads Directorate Highways Manager, TfL

**Logistics**

**To sign in to the webinar:**

1. Go to <http://fta.adobeconnect.com/adaptation>
2. Select “Enter as a Guest”
3. Please enter both your name and your affiliation in the “Name” box

The audio will be sent through your computer. This means that **you must have speakers or headphones attached to your computer in order to receive the audio**. You can submit questions for the presenters through the chat box on your screen.

No pre-registration is required, but if you have never attended an Adobe Connect meeting before, we recommend you test your connection:

[http://fta.adobeconnect.com/common/help/en/support/meeting\\_test.htm](http://fta.adobeconnect.com/common/help/en/support/meeting_test.htm)

Captioning is available for this event. To view real time captioning for the event, please click: <http://www.fedrcc.us//Enter.aspx?EventID=1856715&CustomerID=321>

If you require alternative formats or if you have any questions, please contact [tina.hodges@dot.gov](mailto:tina.hodges@dot.gov).

**Mark your Calendar**

FTA would also like to announce the third workshop in our series on **Climate Change Adaptation**. The workshop will take place **March 21-22, 2012**. It will be held in Arlington, VA at the National Highway Institute. The workshop will feature an overview of climate science and how to use it, interactive risk assessments for transit professionals, breakout sessions by transit discipline, and more. Please mark your calendar for this exciting event, additional details forthcoming.

For further information, contact Region 10’s Ned Conroy at 206-220-4318 or email [ned.conroy@dot.gov](mailto:ned.conroy@dot.gov).

Sincerely,



R.F. Krochalis  
Regional Administrator