

To: Philip Safos[Philip.Safos@metrolinx.com]; Stephan Mehr[Stephan.Mehr@upexpress.com]
Cc: Berman, Sarah[Sarah.Berman@sdgworld.net]; Tang, Katie[Katie.Tang@sdgworld.net]; Daniel Haufschild[Daniel.Haufschild@metrolinx.com]
From: Richards, Jim
Sent: Thur 4/11/2013 8:26:40 AM
Subject: RE: Ridership Forecasting Assumptions - ARL Fares and Price Bases

Philip

Exclusion per Committee Direction

On your previous points, we should be able to accommodate all the points you raise with the following exceptions:

- Data by fiscal year – the model is not set up to ‘work’ on fiscal years. We can provide estimates taking $\frac{3}{4}$ of one calendar year and $\frac{1}{4}$ of another, but nothing more sophisticated can be easily incorporated within the existing model structure.
- Access modes for each station – our modelling assumes everyone accesses by public transport, and therefore does not explicitly account for those who might be dropped off by car or take the taxi to the stations. Trying to introduce additional modes or make coarse assumptions from limited data is not something that can be readily undertaken (or recommended) within the existing timescales or budget. However, this may be something that should be considered as part of the more detailed review later in the year.

Kind regards

Jim

Jim Richards
Associate Director

Steer Davies Gleave
direct +44 20 7910 5574

mobile 07827 082995
switchboard +44 20 7910 5000

From: Philip Safos [mailto:Philip.Safos@metrolinx.com]
Sent: 09 April 2013 22:33
To: Richards, Jim; Stephan Mehr
Cc: Berman, Sarah; Tang, Katie; Daniel Haufschild
Subject: RE: Ridership Forecasting Assumptions - ARL Fares and Price Bases

Hi Jim,

Exclusion per Committee Direction

Thanks,

Phil

From: Philip Safos
Sent: Tuesday, April 09, 2013 9:40 AM
To: 'Richards, Jim'; Stephan Mehr
Cc: Berman, Sarah; Tang, Katie; Daniel Haufschild
Subject: RE: Ridership Forecasting Assumptions - ARL Fares and Price Bases

Hi Jim,

Thanks for reaching out. I'm hopeful the GTAA will provide the data in the coming days.

Exclusion per Committee Direction

Exclusion per Committee Direction

Additionally, I would like to request some other data tables that we would like to see in your report:

1. The total in-scope market size for both calendar and fiscal years annually starting in 2015, by catchment area
2. Pearson Airport traffic volumes for both calendar and fiscal years annually starting in 2015, broken down by arriving/departing, and by sector (domestic/transborder/int'l), and including # of connecting passengers
3. GTHA resident and non-resident ridership split by catchment area
4. Business and leisure ridership split by catchment area
5. The UP Express station access modes for Union/Bloor/Weston
6. Number of car trips that UP will take off the road, by year

Let us know if you have any questions or require clarification. I am happy to chat anytime.

Thank you,

Phil

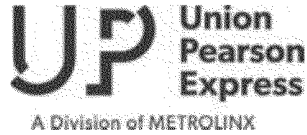
Philip Safos

Manager, Business Planning

T +1.416.869.3600 ext. 5449

M +1.416.526.9672

philip.safos@upexpress.com



Union Pearson Express

20 Bay Street, Suite 600,

Toronto, ON M5J 2W3

www.upexpress.com

From: Richards, Jim [<mailto:Jim.Richards@sdgworld.net>]

Sent: Tuesday, April 09, 2013 5:40 AM

To: Stephan Mehr

Cc: Philip Safos; Berman, Sarah; Tang, Katie; Daniel Haufschild

Subject: Ridership Forecasting Assumptions - ARL Fares and Price Bases

Stephan

Alex and Sarah are progressing the GTAA data that we need to undertake the air passenger forecasts, and I'm hopeful that we will have some soon so that we can advance our work.

Exclusion per Committee Direction

Exclusion per Committee Direction

Kind regards

Jim

Jim Richards
Associate Director

Steer Davies Gleave
28-32 Upper Ground, London SE1 9PD
direct +44 20 7910 5574
mobile 07827 082995
switchboard +44 20 7910 5000
www.steerdaviesgleave.com



**national
transport awards**

2012 Winner
Transport Consultant of the Year



**INFRASTRUCTURE
JOURNAL AWARDS**

2012 Winner
Technical Transport Adviser of the Year

This message is sent in confidence for the addressee only. It may contain legally privileged information and/or information that is commercially confidential. The contents are not to be disclosed to anyone other than the addressee. Unauthorised recipients are requested to preserve this confidentiality and to advise the sender immediately of any error in transmission. When addressed to clients, any information contained in this email is subject to the terms and conditions in the governing client contract. Steer Davies & Gleave Limited, trading as Steer Davies Gleave. Registered in England, number

1883830. Registered office: 28-32 Upper Ground, London SE1 9PD.