

LANSDOWNE TRANSPORTATION MONITORING OPERATIONS COMMITTEE

2014 DATA COLLECTION SUMMARY

Methodology:

Data collection counts were conducted based on transportation monitoring activities as identified in the Council approved Transportation Monitoring Plan (TMP) developed by McCormick Rankin Corporation (MRC, November 2013). The TMP recommended that counts follow a settling in period and that they occur after the first two (2) to four (4) large and smaller scale events. The proposed methodology ensured that collected data was reflective of patterns occurring during a more normal setting in the surrounding area, allowing a better opportunity for comparison against data collected prior to the Lansdowne Renewal Project. The use of data collected on opening nights would not have been appropriate to use as bench marks for monitoring activities.

The Lansdowne Transportation Monitoring Operations Committee (LTMOOC) agreed that opening night data collection for the first six (6) events would be beneficial to monitor transportation network activities. In addition, the Committee agreed to data collection at a greater number of locations as originally proposed in the TMP. As a result, data collection efforts went above and beyond the recommended activities proposed by the TMP. In 2014, the City undertook the largest traffic data collection effort in its history.

Requirements According to the TMP

The frequency for both Intersection Turning Movement Counts and Parking Utilization Counts as identified in the TMP are identified below:

- **Ontario Hockey League (OHL):** Two (2) counts are required per year during Ottawa 67's hockey games. One count must take place on a Friday while the other must take place on a Sunday; one count must be performed during an evening game and the other during an afternoon game.
- **Canadian Football League (CFL):** Three (3) counts are required during REDBLACKS season one and two (2) counts per year are required thereafter. At least one count must occur during a weekday evening game.
- **North American Soccer League (NASL):** Three (3) counts are required during the Ottawa Fury season one and two (2) counts per year are required thereafter.

Count Types

Intersection Turning Movement

Identified in the table below are all Intersection Turning Movement Counts completed in 2014.

Event Type	# Counts Required	# Counts Performed	% Counts Completed	Count Dates	Comments
OHL	2	2	100%	<ul style="list-style-type: none"> Sun Oct 19 Fri Nov 14 	
CFL	3	7	233%	<ul style="list-style-type: none"> Fri July 18 Sat Aug 2 Fri Aug 15 Sun Aug 24 Fri Sept 5 Fri Sept 26 Fri Oct 24 	LTMOC requests four (4) extra CFL game counts.
NASL	3	2	67%	<ul style="list-style-type: none"> Sun Jul 20 Sat Aug 9 	One less NASL game count was collected due to LTMOC's request for four (4) extra CFL game counts
Non-Event (Baseline)	N/A	7	N/A	<ul style="list-style-type: none"> Thur Mar 20 Fri Mar 21 Sat Mar 22 Thur Jun 12 Fri Jun 13 Sun Jun 15 Sat Jun 21 	LTMOC approved the collection of Non-Event counts to use as a baseline for comparison purposes. Data was also collected in response to community issues on an ad-hoc basis following LTMOC approval. These counts were not identified in the TDM report.

Table 1 - Actual 2014 Intersection Turning Movement Counts

Parking Utilization

Identified in the table below are all Parking Utilization Counts completed in 2014.

Event Type	# Counts Required	# Counts Performed	% Counts Completed	Count Dates	Comments
OHL	2	2	100%	<ul style="list-style-type: none"> Sun Oct 19 Fri Nov 14 	
CFL	3	4	175%	<ul style="list-style-type: none"> Fri July 18 Sat Aug 2 Fri Aug 15 Sun Aug 24 	LTMOC requested extra game counts.
NASL	3	1	33%	<ul style="list-style-type: none"> Sun Jul 20 	Two less NASL game counts were collected due to LTMOC's request for extra CFL game counts. Three counts will be performed in 2015.
Non-Event (Baseline)	N/A	6	N/A	<ul style="list-style-type: none"> Thur Mar 20 Fri Mar 21 Sat Mar 22 Thur Jun 12 Fri Jun 13 Sun Jun 15 	LTMOC approved the collection of Non-Event counts to use as a baseline for comparison purposes. Data was also collected in response to community issues on an ad-hoc basis following LTMOC approval. These counts were not identified in the TDM report.

Table 2 - Actual 2014 Parking Utilization Counts

Eco Counter Pathway

Data was collected at the pathway connecting Lansdowne Park to the NCC pathway (east side of the park), during CFL events and select NASL events. Identified in the table below are all Eco Counter Pathway counts completed in 2014.

Event Type	Count Dates
CFL	<ul style="list-style-type: none">• Fri July 18• Sat Aug 2• Fri Aug 15• Sun Aug 24• Fri Sept 5• Fri Sept 26• Fri Oct 3• Fri Oct 24• Fri Oct 31
NASL	<ul style="list-style-type: none">• Sun Sept 7• Sun Sept 28• Wed Oct 1• Sat Oct 18• Sun Oct 26
Panda Game	<ul style="list-style-type: none">• Sat Sep 20

Table 3 - Actual 2014 Eco Counter Pathway Counts

2014 Data Collection Map

The map below identifies key locations as to the type and location of 2014 data collection counts.

