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STAFF REPORT ACTION REQUIRED

Traffic and Parking Regulations – West Don Lands Neighbourhood

Date:	March 16, 2016
То:	Toronto and East York Community Council
From:	Director, Transportation Services, Toronto and East York District
Wards:	Toronto Centre-Rosedale, Ward 28
Reference Number:	Ts2016086te.topdoc

SUMMARY

This staff report is about a matter that Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

Transportation Services is requesting approval to implement traffic and parking regulations in the West Don Lands Neighbourhood, which is bounded by King Street East, Cherry Street, Lake Shore Boulevard East, and the Don Valley Parkway. The introduction of traffic and parking regulations is required to facilitate the safe and efficient flow of traffic.

Traffic regulations and lane designations related to the previously approved traffic control signals at Bayview Avenue and Lawren Harris Square, and newly proposed traffic control signals at Bayview Avenue and Front Street East will be addressed in a separate report to Toronto and East York Community Council, entitled "Traffic Control Signals – Bayview Avenue/Lawren Harris Square and Bayview Avenue/Front Street East".

RECOMMENDATIONS

Transportation Services, Toronto and East York District recommends that Toronto and East York Community Council:

- Rescind the traffic and parking regulations outlined in Appendix "A" By-Laws to be Rescinded, attached to the report entitled "Traffic and Parking Regulations – West Don Lands Neighbourhood" from the Director of Transportation Services, Toronto and East York District dated March 16, 2016.
- Enact the traffic and parking regulations outlined in Appendix "B" By-Laws to be Enacted, attached to the report entitled "Traffic and Parking Regulations – West Don Lands Neighbourhood" from the Director of Transportation Services, Toronto and East York District dated March 16, 2016.

Financial Impact

All costs associated with the necessary signage installation are included within the Transportation Services 2016 Operating Budget.

DECISION HISTORY

City Council, on June 27, 28 and 29, 2006 adopted Clause No. 2 of Report No. 4 of the Planning and Transportation Committee, entitled "Final Report – Application for Draft Plan of Subdivision Approval Application of Zoning By-law Amendment and Lifting the "h" 05 166169 STE 28 OZ West Don Lands (185 Eastern Avenue)". In doing so, City Council authorized the redevelopment of Phase 1 of the West Don Lands.

City Council, on June 27, 28 and 29, 2006 adopted Clause No. 3 of Report No. 4 of the Planning and Transportation Committee, entitled "Toronto Waterfront Revitalization Initiative Addendum to the West Don Lands Class Environmental Assessment Master Plan: River Street Extension and Bayview-River Unnamed Road Connection". By so doing City Council authorized the installation of traffic control signals at the intersection of River Street and King Street East and at the southerly intersection of River Street and Bayview Avenue (now Lawren Harris Square), coincident with the construction of the extension of River Street.

City Council, on August 25, 26, and 27, 2010 adopted Item TE36.20, entitled "West Don Lands, Phase 2 – Draft Plan of Subdivision, Official Plan Amendment, Zoning By-law Amendment and the Lifting on the "h" Holding Symbol". In doing so, City Council authorized the redevelopment of Phase 2 of the West Don Lands.

ISSUE BACKGROUND

Transportation Services, Toronto and East York District is reporting to implement traffic regulations in the West Don Lands Neighbourhood as we have been advised that the roads will be open to the public in April 2016. These regulations are deemed necessary to facilitate the safe and efficient operation of traffic in this area.

COMMENTS

The West Don Lands Neighbourhood is bounded by King Street East, Cherry Street, Lake Shore Boulevard East, and the Don Valley Parkway. There are generally no traffic regulations designated on these roadways, although signs have been installed by the developer. Subsequent to a review of the subdivision plans and existing site conditions, Transportation Services recommends the following traffic/parking regulations:

- All-way Stop Control as follows:
 - Lower River Street/Lawren Harris Square (north leg) and Lawren Harris Square (west leg)
 - Lawren Harris Square (west leg)/Eastern Avenue and Lawren Harris Square (south leg)
 - Front Street East and Rolling Mills Road
 - o Bayview Avenue and Mill Street
- Stop control as follows:
 - Cooperage Street southbound at Mill Street
 - o Cooperage Street southbound/northbound at Front Street East
 - Rolling Mills Road southbound at Mill Street
 - o Rolling Mills Road northbound at Eastern Avenue
 - o Tannery Road southbound at Mill Street
 - Tannery Road southbound/northbound at Front Street East
 - o Palace Street eastbound/westbound at Rolling Mills Road
- Pay-and-display parking is proposed on one side of the street with a parking prohibition on the other for the following roadways:
 - Cooperage Street (West side parking)
 - Palace Street (North side parking)
 - Tannery Road (West side parking south of Front Street East, East side parking north of Front Street East)
 - Rolling Mills Road (West side parking)
 - Eastern Avenue (South side parking)
- Lay-by, pay-and-display parking is proposed on the following roadways:
 Front Street East
 - Mill Street
 - o Bayview Avenue
 - Lawren Harris Square (north leg)
 - Lower River Street

- A 30 km/h speed limit is proposed for the following roadways:
 - o Rolling Mills Road
 - Cooperage Street
 - o Tannery Road
 - Palace Street
 - o Mill Street
- A 40 km/h speed limit is proposed for the following roadways:
 - o Front Street East
 - o Bayview Avenue
 - o Lawren Harris Square (north, south, and west legs)
 - o Eastern Avenue

As part of the design, bicycle lanes were identified and pavement markings were installed for the following streets:

- Bicycle Lanes Bayview Avenue, between King Street East and Mill Street
- Bicycle Lanes Mill Street, between Bayview Avenue and Cherry Street.
- Bicycle Lanes Lower River Street, between King Street East and Lawren Harris Square (north leg)/Lawren Harris Square (west leg)
- Bicycle Lanes Lawren Harris Square (north leg), between Lower River Street/Lawren Harris Square (west leg) and Bayview Avenue
- Sharrows Front Street East, between Cherry Street and Bayview Avenue

The majority of the proposed regulations within the West Don Lands have been addressed within this report, however, turn prohibitions and lane designations related to a previously approved traffic control signals at Bayview Avenue and Lawren Harris Square, and newly proposed traffic control signals at Bayview Avenue and Front Street East will be addressed in a separate report to Toronto and East York Community Council, entitled "Traffic Control Signals – Bayview Avenue/Lawren Harris Square and Bayview Avenue/Front Street East".

The above-noted regulations will facilitate the safe and efficient operation of traffic in the West Don Lands Neighbourhood.

Councillor Pam McConnell has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

Kyp Perikleous Director, Transportation Services Toronto and East York District

LIST OF ATTACHMENTS

- 1. Appendix A: By-Laws to be Rescinded
- 2. Appendix B: By-Laws to be Enacted
- 3. Drawing No. 421G-1708, dated March 2016
- 4. Drawing No. 421G-2093, dated March 2016
- 5. Drawing No. 421G-2094, dated March 2016
- 6. Drawing No. 421G-2095, dated March 2016
- 7. Drawing No. 421G-2096, dated March 2016
- 8. Drawing No. 421G-2097, dated March 2016
- Drawing No. 421G-2097, dated March 2016
 Drawing No. 421G-2098, dated March 2016
- 10. Drawing No. 421G-2099, dated March 2016
- 11. Drawing No. 421G-2100, dated March 2016
- 12. Drawing No. 421G-2102, dated March 2016

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