



# PROTOCOLS FOR THE MONITORING AND MANAGEMENT OF EVENT NOISE

*Adopted by City Council on November 18, 2010*

## **1 Application and Intent**

These policies provide guidance for the operators of event venues for monitoring and managing noise to reduce impacts on adjacent housing in the Northeast False Creek Event District and surrounding residential areas.

## **2 Protocols for the Monitoring and Management of Event Noise**

Noise Monitoring and Management Protocol pursued and implemented for each of the three event venues to moderate noise impacts. These Protocols will provide for:

- (a) Venues testing noise levels at the mixing board within the event venue and noise levels at points of reception at adjacent residential buildings;
- (b) In the case of BC Place Stadium, undertaking these noise level tests with the roof open and the roof closed;
- (c) Venues identifying appropriate noise levels at the mixing board within the event venue that result in noise levels at points of reception at adjacent residential buildings that are within those permitted by the applicable Noise Control By-law standard;
- (d) The City shall provide clear parameters for permitted noise (time and levels) to the venues;
- (e) Venues identifying strategies to ensure compliance to prescribed noise limits by event organizers;
- (f) Should noise makers (e.g. horns or vuvuzelas) emerge as a significant sound source, then venue operators shall act to ban their use in the venue
- (g) Venues identifying strategies for minimizing the impact of the unloading and loading of materials related to mounting events;
- (h) Venues identifying strategies for minimizing the impact of crowd dispersal and celebrations after the conclusion of events including the education of patrons;
- (i) Venue events should conclude by 10:30 pm so that crowds and traffic can largely be dispersed by 11 pm, noting that periodically events will extend to 11 pm for such reasons as sport games going into overtime;

- (j) Continuing current notification practices for special events, including the organization of 'notification trees,' that include notices to Strata Councils, Individuals and Property Managers; and
- (k) Venues should work with City Staff and the operators of other NEFC event venue on developing and maintaining an on-line events calendar for events and road closures related to events in Northeast False Creek.

The Protocols on Noise Management and Monitoring Protocol will be the subject of Management Plans between the City and the Venue operator, or in the case of Civic Plaza, Council shall approve a Protocol to be drafted by staff.

The following unique circumstances will be considered for the different venues.

- (a) BC Place Stadium  
The noise management and monitoring will focus on public announcements, rather than cheering or music from the concerts unless the operators of BC Place Stadium chooses to host more than 10 concerts per year thus exceeding the maximum identified in the By-law.
- (b) Rogers Arena  
It is recommended that the Protocol be secured when there is a proposal for a rezoning proposing residential development on the Rogers Arena site.
- (c) Civic Plaza  
This Protocol for the Civic Plaza should be pursued at the time of the first rezoning on the Plaza of Nations site proposing residential development. Residential buildings on the site should be designed to mitigate noise from the Civic Plaza. Amplification technology and set ups should be pursued to minimize the sound 'footprint' from the Civic Plaza. Given this is an outdoor venue, it is anticipated that those mounting festivals and events in the Civic Plaza will need Special Event permits.