

City Commission Policy 154

Sound Policy for Capital City Amphitheater at Cascades Park

DEPARTMENT: City Manager

DATE ADOPTED: March 26, 2014

DATE OF LAST REVISION: n/a

154.01 Authority: The City Commission

154.02 Scope and Applicability: This Policy covers the regulation of amplified sound generated from all events utilizing the Capital City Amphitheater at Cascades Park (Amphitheater).

154.03 Definitions:

Amplified sound means: sound using a sound amplification device.

Hours of performance means: 7:00 a.m. - 10:00 p.m. on Sundays through Thursdays and 7:00 a.m. - 11:00 p.m. on Fridays and Saturdays.

House system means: the sound amplification device(s) used at the Amphitheater for all performances other than Capital Cascades Stage and Concert Series events.

Sound level means: the weighted sound pressure level as measured in dBA and dBC on a ten second average LA eq metric by a sound level meter and as specified in American National Standards Institute (ANSI) specifications for sound level meters (ANSI S1.4-1971 (R1976)).

Sound amplification device means: equipment designed to increase the volume of sound created by a separate source such as a musical instrument or a human voice.

154.04 Performances: All events at the Amphitheater covered by this Policy, including sound checks, shall occur only during the hours of performance.

154.05 Maximum Sound Level: The maximum sound level generated by events at the Amphitheater utilizing the house system shall not exceed 85dBA and 95 dBC. For Capital Cascades Stage and Concert Series events, the maximum sound level shall not exceed 96 dBA and 104 dBC.

154.06 Measuring the Sound Level: The sound level shall be measured at the main mix board with a sound meter that meets the standards established by the American National Standards Institute (ANSI) specifications for sound level meters (ANSI S1.4-1971 (R1976)). The main mix board shall be located at the fixed position for the board in the Amphitheater. Measurements of sound level will be made and recorded by a qualified City employee or by a qualified professional designated by the Director of the Parks, Recreation and Neighborhood Affairs Department or designee to operate the meter(s). This measurement will be made independently of sound monitoring conducted by the artist or promoter. This person shall be present at the main mix board with a sound meter during all events covered by this Policy. A City employee or qualified professional shall also take sound measurements at the Cascades Park property line and in the surrounding neighborhoods as determined for each event by the Parks, Recreation and Neighborhood Affairs Department and set forth in the Special Event Permit.

154.07 Standards for Measuring the Sound Level:

Calibration. The sound meters shall be maintained in calibration and good working order. The operator of the meter shall conduct a calibration check of the meter at the time of any measurement of the sound level.

Measurements. The meter shall be positioned so as not to create any unnatural enhancement or diminution of the

measured sound. A windscreen on the meter's microphone shall be used at all times.

154.08 Compliance: All artists, performers, entertainers, sound technicians, employees, and subcontractors shall comply with and ensure compliance with the sound levels established by this Policy. The promoter shall have the responsibility to ensure compliance with the sound levels at the mix board for Capital Cascades Stage and Concert Series events. The Parks, Recreation and Neighborhood Affairs Department shall be responsible for ensuring compliance for all other events.

154.09 Trial Period: This Policy shall be reviewed by the City Commission on April 23, 2014.