



## wynn las vegas - lake of dreams

**Client:** Wynn Resorts

**Location:** Las Vegas, Nevada

**Opening:** April 28, 2005

**Project Type:** New Construction

**Construction Cost:** \$2.6 Billion

**Architects:** Jerde Partnership | International, Inc & Butler/Ashworth Architects

**Contact:** Phillip DiPaula | SPL South | 407.996.4121

**AD Scope:** Sound Reinforcement

The Wynn Las Vegas is an all-new luxury hotel and casino resort in Las Vegas, featuring a 3-acre lake, an 8-story mountain on a structural concrete frame, a 1-million-gallon aquatic theater and a cast-in-place parking garage.

AD provided sound reinforcement system for the Lake Feature.

The loudspeaker system is designed to provide high impact, full fidelity sound to Lake Feature's entire outdoor seating area consisting of 5 patios looking out upon a lake, waterfall, and mountain. During show configurations the system competes with and can exceed the noise generated from the 100 foot tall water fall.

Even and powerful coverage is achieved through EAW custom ceiling and pole mounted mid high cabinets. Large, evenly distributed subwoofers are installed in acoustic chambers built into walls and ceilings above the audience. Tremendous effort and coordination went into concealing the loudspeakers from public view while maintaining a high level of fidelity and minimizing bleed into other nearby spaces. Each patio can be operated independently for non-show fore ground music with level control accessible only to each patio's matrix.