



**US Army Corps  
of Engineers**®

New Orleans District

# Media Advisory

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**What:** Corps of Engineers will be hosting an educational tour of the interim closure structures to University of New Orleans Chapter of American Society of Civil Engineering students.

**When:** 9:00 – 11:00 AM, Friday 12 October 2007

**Where:** London Avenue Canal, Jay St. and Pratt Dr.

**Why:** Corps employees who are alumni of the University of New Orleans will lead the tour and explain the complicated engineering challenges they faced during the construction of the three outfall canals.

## Background

At the 17<sup>th</sup> Street, Orleans Avenue, and London Avenue Canals, the Corps has installed interim closure structures to prevent storm surge from entering the outfall canals during adverse tropical storms. A total of 73 pumps alongside these closure structures allow rainfall runoff to move around the gates and into the lake when the gates are closed. Combined, these pumps are able to evacuate an Olympic size pool in about 5 seconds. The Corps remains committed to providing the 100-year level of protection and the permanent solution at the outfall canals.

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