

# Glendale Community College North - Campus Masterplan

Glendale, Arizona

The Maricopa Community College District's new Glendale Community College North is a 77,000 square foot expansion of an existing campus. Dibble performed detailed hydraulic analysis of the site to determine the impact of flooding due to the 100-year event in a major un-named wash that traverses the site. Also included in the analysis was a jurisdictional wash determination and estimate of the erosion hazard setbacks. The highly detailed hydraulic model provided RNL a valuable planning tool to maximize the campus improvements.



**Owner:**  
Glendale Community College North

**Client:**  
RNL Design