

CHASE M. MULLEN

GIS/VISUALIZATION SPECIALIST

Chase has created a position unique to the firm and integral to the field of design. While receiving a degree in planning / urban design from the University of Colorado, Chase is not the typical designer. Having an acute eye for graphic design and interactivity, Chase has a distinctive methodology for 3D visualization and a fine-tuned ability to mold GIS, CAD, and 3D data seamlessly into models of the highest levels of accuracy.

Chase's primary role has been to lead and expand the 3D visualization branch of Winston Associates. In his effort to build up the firm's capabilities, he has developed software, methods, and tools that are innovative and sophisticated. Consequently, the 3D division is now frequently retained independently, and specifically for 3D visualizations. The firm's goals of "decisions support the design" and "public facilitation" are echoed in all of Chase's projects and visualizations.

Chase's greatest two additions to the firm have been the creation of "Vizhen" a custom software package that allows users to walk, run, drive, and fly anywhere, look at anything, and interact with the 3D model any way they choose. Secondly, the "Digital Design Charrette" method was created in concert with the firm's principal, Jeff Winston, to be an interactive design facilitation tool allowing participants to verbalize their design concepts and watch them take shape immediately within the charrette.

SPEAKER **APRIL 2007**
American Planning Association Nat'l Conference
"Seeing is Believing - 3D Tools for Better Decision making and Consensus Building"

SPEAKER **OCTOBER 2006**
ASLA National Conference
 "3D Digital Design Tools Building Consensus"

SPEAKER **NOVEMBER 2006**
ASLA Colorado Chapter Annual Conference
"Seeing is Believing - 3D Tools for Better Decision making and Consensus Building"

CU-BOULDER PROFESSOR 2005-2007
 SketchUp

EDUCATION

Bachelor of Environmental Design & Planning
 University of Colorado at Boulder, 2005

PROFESSIONAL EXPERIENCE

WINSTON ASSOCIATES, INC.
BOULDER, COLORADO • FEBRUARY 2001 TO PRESENT

SUMMIT AT BRIAN HEAD
Brian Head, Utah - Site Planning, 3D Visualization, Marketing Plan Graphics

CARSON CITY DOWNTOWN IMPROVEMENT PLAN
Carson City, Nevada - 3D Visualization

LAKEWOOD RTD FasTRACKS / LIGHTRAIL TOD
Lakewood, Colorado - 3D Visualization

SOLARIS HOTEL (@ CROSSROADS VAIL)
Vail, Colorado - 3D Visualization

ARRABELLE HOTEL (LIONSHEAD CORE BUILDING)
Vail, Colorado - 3D Visualization

BOULDER TRANSIT VILLAGE (PHASE I)
Boulder, Colorado - 3D Visualization

BOULDER MUNICIPAL BUILDING LANDSCAPE DESIGN
Boulder, Colorado - 3D Visualization, Landscape Architecture

DAONO COMPREHENSIVE PLAN
Dacono, Colorado • GIS Mapping

GRAND LAKE COMPREHENSIVE PLAN
Grand Lake, Colorado • GIS Mapping

HAYDEN COMPREHENSIVE PLAN
Hayden, Colorado • GIS Mapping

WASHINGTON CITY MASTER PLAN
Washington City, Utah • GIS Mapping