

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

University of Idaho Water Center
Boise, ID

OWNER OCCUPIED PROJECT

196,000 gross sq ft

PRODUCTS USED:

ConCore 1250
PVD Modular Wiring &
Underfloor Air System



"Indoor environmental quality has been a primary design concern from the beginning of this project, giving access to daylight, views, and acoustical comfort. The underfloor air distribution system has allowed the design team to create a quiet office and classroom environment, as well as higher quality air and better user control." AIA Seattle

TATE AUTHORIZED DEALER

Audio Acoustics
Seattle, WA

ARCHITECTURAL FIRM

NBBJ
Seattle, WA

GENERAL CONTRACTOR

Turner Construction
Seattle, WA

ENGINEERING FIRM

Keen Engineering
Seattle, WA

Subject

UNIVERSITY OF IDAHO - IDAHO WATER CENTER

Conceived as a component of Idaho Place, the Idaho Water Center is a multi-disciplinary office, research, and educational facility located in Boise, Idaho. The Idaho Water Center is designed as a highly collaborative, multi-disciplinary condominium facility whose major tenants share research interests in Idaho's most valuable natural resource: water.

Sustainable design is a major part of the project's vision. At the design concept phase, a sustainability workshop was held. The group achieved consensus on a balance of sustainable design approaches and the documentation provided a blueprint for future design decision-making for both Idaho Water Center and Idaho Place. The commitment of the tenant groups to such elements as the underfloor air distribution system has been critical.

Indoor environmental quality has been a primary design concern from the beginning of this project, giving access to daylight, views, and acoustical comfort. The underfloor air distribution system has allowed the design team to create a quiet office and classroom environment, as well as higher quality air and better user control. Every effort is being made to provide each office, classroom, and lab with daylight and access to views.

Tate[®]