



MOHAVE COUNTY FLOOD CONTROL DISTRICT

DEPARTMENT OF DEVELOPMENT SERVICES

P. O. Box 7000, Kingman, Arizona 86402-7000

3675 E. Andy Devine, Suite C Telephone (928) 757-0925

FAX (928) 757-0912

www.co.mohave.az.us

Nicholas S. Hont, P.E.
Department Director

Michael P. Hendrix, P.E.
Deputy County Manager

Mohave County Drainage Design Manual and Software Training Class

Contact Mohave County Flood Control for dates and locations.

Time: 8:00 am - 5:00 pm

Mohave County Flood Control District has scheduled introductory training sessions to familiarize local governments and consultants with our new Drainage Design Manual and the software that accompanies it. The training will last all day with an hour break for lunch. The first two hours will be an introduction and summary of the manual and the remainder of the time will focus on the Drainage Design Manual software. If you would like to follow the training on your laptop computer, please make sure that you have the DDMSW software **installed and working** prior to the training. The Drainage Design Manual and accompanying software may be downloaded from our web page at <http://www.co.mohave.az.us/ContentPage.aspx?id=128&cid=265>

The Drainage Design Manual for Mohave County will supplement the Land Division Regulations by providing minimum requirements and guidelines for addressing storm water issues associated with new and existing development. A secondary purpose is to provide guidance and detail for implementation of the Flood Control District's Floodplain Ordinance. It is intended that drainage studies, plans, design reports, construction drawings and accompanying drainage/floodplain use permit applications are prepared in accordance with the philosophies policies and minimum standards contained in the manual. This will greatly enhance the quality of engineering submittals and expedite the review, permitting and approval process.

Thomas R. Loomis, P.E., RLS, CFM of Arid Hydrology & Hydraulics, LLC in Payson and Kenneth V. Lewis, P.E. of KVL Consultants, Inc. in Scottsdale will be presenting the training session.

Mr. Loomis is a civil engineer with over 38 years of experience, 25 years as a private consulting engineer, and 13 years in public service for government agencies. He has spent the last 23 years dedicated to the floodplain management profession and has prepared floodplain delineation studies on thousands of square miles of watershed and hundreds of stream miles of watercourses in the arid southwest. His expertise includes subdivision design, litigation support and expert witness, drainage improvements, airport improvements, wastewater treatment, potable water systems, bridge design, and construction management. Mr. Loomis has served as Special Projects Branch Manager for the Engineering Division of the Flood Control District of Maricopa County for the past 8 years. He is president of Arid Hydrology and Hydraulics, Inc, which is a part-time venture serving government agencies in the arid southwest. He is a registered Civil Engineer and Land Surveyor in Arizona, and a Certified Floodplain Manager.

Mr. Lewis has over 40 years of national and international experience in flood control, drainage and developing integrated GIS/Systems software for master planning flood control and storm water facilities. Mr. Lewis received a B.S. in Civil Engineering from the University of California at Berkeley in 1967 and a Masters in International Management from the American Graduate School of International Management in 1979. He has worked as a consulting engineer in the US, Australia and Malaysia. In 1994 Mr. Lewis established KVL Consultants, Inc. and during that time has developed numerous storm water master plans in Arizona and California and has developed Drainage Design Management System Software for a number of Flood Control Districts in Arizona, California and Nevada.

For those of you with continuing education requirements for your professional licensure, this course may be worth up to 8 PDH (Professional Development Hours) depending on the specific requirements of the licensing board.

