



GEOTECHNICAL AND WATER
RESOURCES ENGINEERING

Several staff of RJH are members of ASDSO and attend annual conferences and technical seminars. Staff have also presented at many conferences. Listed below are some of the items previously presented.

Robert J. Huzjak, P.E., and Korey J. Kadrmas, P.E. *Soil-Cement for High Velocity Spillway Flow Applications*, ASDSO, Dam Safety 2011.

Huzjak, R.J., Prochaska, A.B. *Settlement of Embankment Dams Don't Forget About the Bedrock*, ASDSO, Dam Safety 2009, September 2009.

Huzjak, Robert J., P.E. and Neighbors, J. Douglas, P.E., *Foundation Grouting at Rueter-Hess Dam Evolution from Design to Construction*, Association of State Dam Safety Officials Annual Conference, Austin, TX, October 2007.

Scott, Bryan M., Ph.D., P.E., Ahlstrom, Mark E., P.E., Castro, Gonzalo, Ph.D., P.E., **Huzjak, Robert J., P.E.**, Talbot, James R., P.E. *Cracking Core Geometry - Numerical Modeling of Embankment Cracking Due to Unique Geometry*, Association of State Dam Safety Officials Annual Conference, Boston, MA, September 2006.

Dewoolkar, Ph.D., P.E., **Huzjak, Robert J., P.E.**, and Castro, Gonzalo, Ph.D., P.E. *Application of finite element analysis in the geotechnical design aspects of a new earth dam*. ASDSO, The Journal of Dam Safety, Spring 2005.

Huzjak, Robert J., P.E., and Benson, Brad. *Water Under the Spillway— Catastrophic Failure Prevented*. ASDSO, Dam Safety 2004, Phoenix, AZ, September 26 - 30, 2004.

Ferguson, K.A., Johnson, B.S., Boyer, D.D., and **Neighbors, J.D.** *Application of Quality Concepts to Roller-Compacted Concrete Dams and Mix Designs*, Association of State Dam Safety Officials, Annual Conference, Pittsburgh, PA, 1997.