

# Jennifer M. Patterson, P.H.

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- Patterson, Jennifer M., and George Annandale, 1998. Channel Degradation due to Gravel Mining: Application of Geomorphic Analysis and Sediment Transport Modeling Approaches. ASCE River Restoration and Wetlands Engineering Conference, Denver, Colorado.
- Patterson, Jennifer M., Shaun Parkinson, George W. Annandale, Tamara Butler, and Danue Gordon-Laborde, 2001. Monitoring and Evaluation of Local Erosion Downstream of the CJ Strike Dam on the Snake River, Idaho. ASCE River Restoration and Wetlands Engineering Conference, Reno, Nevada.
- Johndrow, Tamara Butler, Jennifer M. Patterson, and George W. Annandale. 2005. Approach to MIKE 11 Modeling Using Minimal Calibration Data, presented at 3rd **North American DHI Conference, May 16-17, 2005 in St. Pete Beach, Florida.**
- Patterson, Jennifer M. 2005. The Challenges of Greening Flood-Conveying Channels in urban Settings. CASFM Conference, Steamboat Springs, Colorado.
- Murphy, Brian and Jennifer M. Patterson. 2006. Post-Fire Sediment Yield Estimation Study. CASFM Conference, Glenwood Springs, Colorado.

## SELECTED CONSULTING PUBLICATIONS

- Engineering & Hydrosystems Inc. 2006. City Creek: Scour Analysis for the Inland Feeder Pipeline Crossing. Prepared for Metropolitan Water District of Southern California.
- Engineering & Hydrosystems Inc. 2005. Allison Valley Ranch: Basis of Design Report for Black Squirrel Creek. Prepared for Classic Communities.
- Engineering & Hydrosystems Inc. 2005. Arcadia Wash: Basis of Design Report. Prepared for Amigos de los Rios.
- Engineering & Hydrosystems Inc. 2005. Alhambra Wash: Basis of Design Report. Prepared for Amigos de los Rios.
- Engineering & Hydrosystems Inc. 2005. North Area Leach Pad: GoldSim Water Balance. Prepared for Newmont Mining Corporation.

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- Golder Associates. 1996. Adamsville Landfill Solid Waste Facility Plan. Prepared for Adamsville Landfill.
- Golder Associates. 1997. Conceptual Designs- Phase I - for the White Pine Mine Closure. Prepared for Parcel, Mauro and Spaanastra, P.C. and Copper Range Company.
- Golder Associates. 1997. Chaffee County Landfill Fate and Transport Modeling for Alternate Liner Demonstration. Prepared for Chaffee County Commissioners Office.
- Golder Associates. 1997. Task 1 Technical Memorandum Geochemical Evaluation of the Groundwater Plume for the Crafton/Redlands Project. Prepared for Lockheed Martin Corporation.
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