

sold to a large national organization. After the purchase Ms. Collins served as Office Manager of the Phoenix office and was Deputy Director overseeing the three Arizona offices. For the past 25 years, her duties have been focused on the business management, administrative, and marketing activities of the engineering firm. Aspen is pleased to welcome Ms. Collins as the Vice President of Operations in our Phoenix office.

PHILIP LOWE, P.E. Senior Associate, Water & Earth Resources M.S. Watershed Management B.S. Wildlife Management University of Arizona P.E. (Civil)/AZ/21699 P.E. (Civil) CA/55258



JEFF SHELTON, E.I.T. Hydrologist B.S.E., Civil Engineering, Northern Arizona University Engineer-in-Training AZ/08300



Mr. Lowe is a senior engineer and project manager with 21 years experience in the hydrologic analysis of watersheds, water resources analysis, floodplain analysis, analysis and design of hydraulic structures, and channel erosion and sedimentation analysis. He is also educated in wildlife ecology and watershed management. His responsibilities include environmental permitting and impact analysis for major infrastructure projects in Arizona and California. His hydrology career was launched with the City of Tucson Public Works Department.

Mr. Shelton holds a Civil Engineering degree with an environmental emphasis. His primary professional working experience has been in the water resources field of engineering. He has performed varied technical assistance for hydrological projects, and worked on drainage reports and plans, and Section 404 permitting.

Aspen Environmental Group

Since 1991, Aspen has provided impact assessment and environmental compliance services for infrastructure and energy projects of all sizes, including significant work for government agencies under major on-call task order contracts. Our experience in assembling expert teams and our effective management of complex, high profile projects has been key to our success. We also build lasting client relationships through our responsiveness, anticipation of client needs, focus on problem solving, and efficient management. Aspen and its staff members have completed dozens of projects in Arizona, including significant flood control and water resources projects, leading to the growth of our engineering capabilities and the establishment of our new division, Aspen Consulting ers in Phoeni

Aspen Consulting Engineers

This Phoenix location merges a strong water resources group with Aspen's proven environmental capabilities. Headed by Jerry Collins, Vice President of Operations, the division provides a variety of flood control and watershed management services, including:

- Floodplain mapping
- Flood drainage assessment
- Stream flow & floodplain modeling
- Analysis of hydraulic structures Peak flow determination
- Flood control planning
- Watershed simulation & hydrologic routing
- · Watershed sediment modeling
- Scour analysis

Aspen Consulting Engineers provides the benefits of Aspen's combined engineering and environmental capabilities to undertake multi-disiplinary planning studies, feasibility studies, and alternatives analysis for flood

• FEMA map revisions

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