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The following biography for Dr. Chambers is reprinted from the CSP2 website.

David M. Chambers, Ph.D.

Dr. Chambers is the president of the CENTER for SCIENCE in PUBLIC PARTICIPATION, a non-profit corporation formed to provide technical assistance on mining and water quality to public interest groups and tribal governments.

David Chambers has 15 years of management and technical experience in the mineral exploration industry, and for the past 18 years has served as an advisor on the environmental effects of mining projects both nationally and internationally. He is a registered professional geophysicist (California # GP 972) with a Masters Degree in Geophysics from Berkeley, and Professional Engineering Degree in Physics from the Colorado School of Mines. Dr. Chambers received his Ph.D. in Environmental Planning from the University of California at Berkeley. His doctoral dissertation analyzed the U.S. Forest Service's efforts to plan for and manage minerals on the National Forests.

He has provided technical assistance to public interest groups and tribal governments on proposed, operating, and abandoned mines in Alaska, Arizona, California, Colorado, Idaho, Michigan, Minnesota, Missouri, Montana, Nevada, Oregon, South Carolina, South Dakota, Utah, Washington, Wisconsin, Canada (British Columbia, Ontario, Labrador, Yukon), Kyrgyzstan, and Northern Ireland. This assistance has included review of underground and open pit mine design, seismic stability for tailings dams, waste rock facilities design, water quality monitoring, water treatment facility design, reclamation planning, and financial assurance for mine closure. This has included the review of dozens of environmental impact studies and included analyzing the potential adverse affects on surface and groundwater quality of acid mine drainage and metals leaching from mine point discharges and seepage from mine waste storage facilities, and on proposing alternative methodologies to avoid these impacts.

Dr. Chambers has also provided technical assistance to tribal governments and public interest groups in negotiating with mine owners, mine developers, and federal and state regulators, to assist these parties in

understanding the major technical implications of specific mining projects, and in providing alternatives that would lead to more environmentally responsible development. He has played a key role in negotiating complex agreements, including alternative development plans for several mine proposals in Alaska, technical studies related to EPA placer mining regulation, efforts by the mining industry and NGOs to research and regulate marine mine waste disposal, and a joint industry-NGO international effort to develop a process to define and measure performance for responsible mining practices.

Dr. Chambers has worked with the State of Alaska Departments of Natural Resources and Environmental Conservation on mining, reclamation, cyanide and solid waste regulations. He has been a member of the University of Alaska-Fairbanks School of Mineral Engineering Advisory Board; a member of the Western Governors' Association Abandoned Mine Waste Working Group; and, a member of the EPA's RCRA Policy Dialogue Committee, a group of industry, environmental and government representatives who worked to develop regulations for mining wastes under the authority of RCRA Subtitle D.

Education:

University of California, Berkeley
Doctor of Philosophy Environmental Planning, May 1985
Master of Science Geophysics, June 1976

Colorado School of Mines, Golden, Colorado
Professional Engineer Physics May 1969