

Corporate Social Responsibility and Mining

Corporate Social Responsibility

Today, developing nations expect resource extraction to play a key role in reducing poverty. Mining companies recognize that this has become part of good business practices. Tetra Tech has successfully applied its corporate social responsibility (CSR) services in both post-conflict and emerging economic environments; such services enhance the value of a mining firm and the predictability of its performance.

Our Approach

Our approach is inclusive and proactive, and it is aimed at mitigating risk. We map critical stakeholders. Then, using our durable participatory process, we help mining companies build and maintain relationships with communities and local governments, beginning with the environmental and social impact assessments conducted during the exploration stage. We help develop a common vision around which we design interventions that yield social contracts with communities and leverage public-private partnerships with local governments.

Our approach emphasizes conflict prevention, but we are also adept at providing conflict management and mediation. We coordinate strategies with local and national development plans to engage complementary funding, strengthen the mining company's legitimacy, and maximize its role in local development. Our targeted public information and awareness campaigns, combined with our vigilant management of strategic grants, work seamlessly to establish trust, sustained dialog, and positive impacts. These aspects of our approach guide responsible corporate social investments.



Tetra Tech and Sustainability

Sustainable development seeks to meet the needs and aspirations of the present without compromising the ability to meet those of the future. Sustainable development has three interdependent pillars: economic growth, social development, and environmental protection. The private sector is helping to realize the Millennium Development Goals, and with a growing focus on sustainable development goals, Tetra Tech can be your industry partner.

Tetra Tech is a leading provider of consulting, engineering, program management, construction management, and technical services. The Company supports government and commercial clients by providing innovative solutions to complex problems focused on water, environment, energy, infrastructure, and resource management. With 13,000 employees worldwide, Tetra Tech's capabilities span the entire project life cycle.

Economic Growth, Labor Force, and Supply Chains

Improving the livelihood of communities is critical. Starting with agricultural and natural resources development, and following up with value chain enhancement, we ensure communities benefit from mine operations. Our basic literacy, health awareness, vocational, and livelihood skills training programs enhance and complement the labor skills required by the mine.

Institutional Development

We work with companies to ensure local government support and the civic participation necessary for effective CSR programs. Our attention to transparency and accountability reduces the likelihood of conflict, and our systematic inclusion of women, youth, and marginalized groups ensures that the entire community benefits.

Environment

From the assessments and baselines required by national regulatory compliance to closure planning, we provide mining companies with all the tools needed to mitigate their environmental impact. In addition, we are leaders in international watershed management, forest management, biodiversity and landscape conservation, and living natural resources management. Our services extend to carbon sequestration and offset programming.

Energy

Electrification is one of the most visible improvements to local livelihoods. Our practice ranges from micro-hydropower to region-wide distribution networks. We are adept at working with national and regional authorities to find the most appropriate energy source for a specific environment. We can also provide low-emission and alternative energy technologies.

Land Tenure and Property Rights

We can help companies manage and negotiate land and property rights affected by mining activities. Relevant issues include land use planning, resettlement, compensation, cultural values, and indigenous rights.

Social Services

Health, water, and education are the basis of international assistance, especially in the least developed countries. We can support the provision of basic health services, disease management and prevention, water and sanitation infrastructure and systems, and schooling. Partnerships with local governments ensure sustainability.

Security

We are skilled in the recruitment, training, and due diligence necessary to conduct effective security and camp management operations in stable and conflicted environments.

Artisanal and Small-scale Mining

Since 2008 we have been the US government's major implementing partner in support of artisanal diamond mining development. We lead assessment missions, provide studies, design policies for diamond-producing countries, and implement pilot programs on artisanal and small-scale mining. This engagement provides direct experience with a range of activities from environmental rehabilitation to alternative financing.

Effective Impact Measurement

We measure success by tangible long-term outcomes. Our use of objective progress indicators is essential so that in concert with mining companies, we are able to rectify program strategies before they risk failure. These same metrics also provide additional value to external communication and reporting.

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Corporate Headquarters

3475 East Foothill Boulevard
Pasadena, California 91107-6024 USA

Phone +1 (626) 351-4664
mining@tetratech.com

Tetra Tech Mining & Minerals

Australia	Perth, Western Australia
Brazil	Belo Horizonte, Minas Gerais State
Canada	Vancouver, British Columbia Toronto, Ontario
Chile	Santiago, Santiago Provinc
UK	Swindon, Wiltshire
US	Golden, Colorado