

Performance Standard 4 – V2 Community Health, Safety, and Security

April 30, 2006 December 1, 2010

Introduction

1. Performance Standard 4 recognizes that project activities, equipment, and infrastructure often bring benefits to communities, including employment, services, and opportunities for economic development. However, projects can also increase the potential for community exposure (including vulnerable groups within the community) to risks and impacts arising from ~~equipment accidents, structural failures, and releases of hazardous materials.~~ Communities project activities. In addition, communities that are already subjected to impacts from climate change may also ~~be affected by impacts on their natural resources, exposure to diseases, and the use of security personnel.~~ experience an acceleration of impacts due to project activities. While acknowledging the public authorities' role in promoting the health, safety, and security of the public, this Performance Standard addresses the client's responsibility to avoid or minimize the risks and impacts to community health, safety, and security that may arise from project activities.

4.2. The level of risks and impacts described in this Performance Standard may be greater in projects located in conflict and post-conflict areas.

Objectives

- To avoid or minimize risks to and impacts on the health and safety of the ~~local community~~ Affected Community during the project life-cycle from both routine and non-routine circumstances
- To ensure that the safeguarding of personnel and property is carried out consistently with relevant human rights principles and in a ~~legitimate~~ manner that avoids or minimizes risks to the ~~community's safety and security~~ Affected Communities

Scope of Application

2.3. The applicability of this Performance Standard is established during the ~~Social~~ social and ~~Environmental Assessment~~ environmental risks and impacts identification process, while ~~the~~ implementation of the actions necessary to meet the requirements of this Performance Standard ~~is~~ are managed through the client's ~~Social and Environmental Management System.~~ The assessment social and environmental management system. These requirements are outlined in Performance Standard 1.

3.4. This Performance Standard addresses potential risks and impacts to the ~~affected community~~ Affected Communities from project activities. Occupational health and safety ~~standards~~ requirements for workers are ~~found~~ included in ~~paragraph 16 of~~ Performance Standard 2, and environmental standards to ~~prevent~~ avoid or minimize impacts on human health and the environment due to pollution are ~~found~~ included in Performance Standard 3.

Requirements

Community Health and Safety Requirements

General Requirements

4.5. The client will evaluate the risks and impacts to the health and safety of the ~~affected community~~ Affected Communities during the ~~design, construction, operation, and decommissioning of~~

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~~the~~ project life-cycle and will establish preventive and control measures consistent with good international industry practice (GIIP)¹ as described in the World Bank Group Environmental, Health and Safety Guidelines (EHS Guidelines) to address ~~them in a manner commensurate with~~ the identified risks and impacts in a manner commensurate with their nature and magnitude. These measures will favor the ~~prevention or~~ avoidance of risks and impacts over minimization ~~and reduction~~.

~~5. Where the project poses risks to or adverse impacts on the health and safety of affected communities, the client will disclose the Action Plan and any other relevant project-related information to enable the affected communities and relevant government agencies to understand these risks and impacts, and will engage the affected communities and agencies on an ongoing basis consistent with the requirements of Performance Standard 1.~~

Infrastructure and Equipment Design and Safety

6. The client will design, construct, ~~and~~ operate, and decommission the structural elements or components of the project in accordance with ~~good international industry practice,² and will give particular~~ GIIP to avoid injuries to persons. When new buildings and structures will be accessed by members of the public, the client's consideration ~~to~~ will include potential exposure to natural hazards, ~~especially where the structural elements are accessible to members of the affected community or where their failure could result in injury to the community.~~ Structural elements will be designed and constructed by qualified and experienced professionals, and certified or approved by competent authorities or professionals. ~~When structural elements or components, such as dams, tailings dams, or ash ponds,~~ are situated in high-risk locations, and their failure or malfunction may threaten the safety of communities, the client will engage one or more qualified experts with relevant and recognized experience in similar projects, separate from those responsible for the design and construction, to conduct a review as early as possible in project development and throughout the stages of project design, construction, operation, and ~~commissioning-decommissioning~~. For projects that operate moving equipment on public roads and other forms of infrastructure, the client will seek to ~~prevent~~ avoid the occurrence of incidents and ~~accidents~~ injuries associated with the operation of such equipment.

Hazardous Materials Management and Safety

7. The client will ~~prevent~~ avoid or minimize the potential for community exposure to hazardous materials that may be released by the project. ~~Where there is a potential for the community (including workers and their families) to be exposed to hazards, particularly those that may be life-threatening, the client will exercise special care to avoid or minimize their exposure by modifying, substituting, or eliminating the condition or substance causing the potential hazards.~~ ~~Where hazardous materials are part of existing project infrastructure or components, the client will exercise special care when conducting decommissioning activities in order to prevent~~ avoid exposure to the community. ~~In addition, the~~ The client will exercise commercially reasonable efforts to control the safety of deliveries ~~of, in addition to~~ raw materials and of transportation and disposal of wastes, and

¹ Defined as the exercise of professional skill, diligence, prudence, and foresight that would reasonably be expected from skilled and experienced professionals engaged in the same type of undertaking under the same or similar circumstances globally or regionally. The circumstances that skilled and experienced professionals may find when evaluating the range of pollution prevention and control techniques available to a project may include, but are not limited to, varying levels of environmental degradation and environmental assimilative capacity, as well as varying levels of financial and technical feasibility.

² ~~Defined as the exercise of that degree of skill, diligence, prudence and foresight that would reasonably and ordinarily be expected from skilled and experienced professionals engaged in the same type of undertaking under the same or similar circumstances globally.~~

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will implement measures to avoid or control community exposure to pesticides in accordance with the requirements ~~outlined in paragraphs 6 and 12 through 15~~ of Performance Standard 3.

Environmental and Natural Resource Issues

~~8. The client will avoid or minimize the exacerbation of impacts caused by natural hazards, such as landslides or floods that could arise from land use changes due to project activities.~~

~~9. The client will also avoid or minimize adverse impacts due to project activities on soil, water, and other natural resources in use by the affected communities.~~

Ecosystem Services

~~8. The project's direct impacts on priority ecosystem services may result in adverse health and safety impacts to Affected Communities. With respect to this Performance Standard, ecosystem services are limited to provisioning and regulating services as defined in paragraph 2 of Performance Standard 6. For example, land use changes or the loss of natural buffer areas such as wetlands, mangroves, and upland forests that mitigate the effects of natural hazards such as flooding, landslides, and fire, that may result in increased vulnerability and community safety-related risks and impacts. The diminution or degradation of natural resources, such as adverse impacts on the quality, quantity, and availability of freshwater,³ may result in health-related impacts. The client will identify such risks and potential impacts that may be exacerbated by climate change. Adverse impacts should be avoided, and if these impacts are unavoidable, the client will implement mitigation measures in accordance with paragraphs 23 and 24 of Performance Standard 6. With respect to the use of and loss of access to provisioning services, clients will implement mitigation measures in accordance with paragraphs 25 and 26 of Performance Standard 5.~~

Community Exposure to Disease

~~10.9. The client will ~~prevent~~avoid or minimize the potential for community exposure to water-borne, water-based, water-related, vector-borne ~~disease~~diseases, and other communicable diseases that could result from project activities~~–, taking into consideration exposure to and high impact on vulnerable groups (particularly the very young and the very old, and women in their role as caretakers)~~. Where specific diseases are endemic in communities in the project area of influence, the client is encouraged to explore opportunities during the project life~~–~~cycle to improve environmental conditions that could help ~~reduce~~minimize their incidence.~~

~~11.10. The client will ~~prevent~~avoid or minimize transmission of communicable diseases that may be associated with the influx of temporary or permanent project labor.~~

Emergency Preparedness and Response

~~12.11. ~~The client will assess~~In addition to the ~~potential risks~~emergency preparedness and ~~impacts from project activities and inform affected communities of significant potential hazards~~response requirements described in ~~a culturally appropriate manner. The Performance Standard 1, the~~ client will also assist and collaborate with the ~~community and the~~Affected Communities, local government agencies, ~~and other relevant parties~~, in their preparations to respond effectively to emergency situations, especially when their participation and collaboration are necessary to respond to such emergency situations. ~~If local government agencies have little or no capacity to respond effectively, the client will play an active role in preparing for and responding to emergencies associated with the project. –The client will document its emergency preparedness and response activities, resources, and responsibilities, and will disclose appropriate information in the Action Plan or other relevant~~~~

³ Freshwater is an example of provisioning ecosystem services.

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~~document to affected communities and~~ Affected Communities, relevant government agencies, or other relevant parties.

Security Personnel Requirements

~~13.12.~~ 13.12. When the client directly retains employees or contractors to provide security to safeguard its personnel and property, it will assess risks posed by its security arrangements to those within and outside the project site ~~posed by its security arrangements.~~ In making such arrangements, the client will be guided by the principles of proportionality, ~~good international practices and GIIP~~ in terms of relation to hiring, rules of conduct, training, equipping, and monitoring of such personnel ~~employees or contractors~~, and by applicable law. ~~laws.~~⁴ The client will make reasonable inquiries to ~~satisfy itself~~ ensure that those providing security are not implicated in past abuses; ~~will train them adequately in the use of force (and where applicable, firearms) and,~~ appropriate conduct toward workers and ~~the local community~~ Affected Communities, and require them to act within the applicable law. – The client will not sanction any use of force except when used for preventive and defensive purposes in proportion to the nature and extent of the threat. – A grievance mechanism should allow the ~~affected community~~ Affected Communities to express concerns about the security arrangements and acts of security personnel.

~~14.13.~~ 14.13. ~~The client will assess and document risks arising from the project's use of government security personnel are deployed to provide security services for the client, the,~~ The client will assess risks arising from such use, communicate its intent ~~seek to ensure~~ that ~~the~~ security personnel will act in a manner consistent with paragraph ~~13.12~~ 13.12 above, and encourage the relevant public authorities to disclose the security arrangements for the client's facilities to the public, subject to overriding security concerns.

~~15.14.~~ 15.14. The client will investigate any ~~credible~~ allegations of unlawful or abusive acts of security personnel, take action (or urge appropriate parties to take action) to prevent recurrence, and report unlawful and abusive acts to public authorities ~~when appropriate.~~

⁴ Consistent with the United Nation's (UN) Code of Conduct for Law Enforcement Officials and UN Basic Principles on the Use of Force and Firearms by Law Enforcement Officials.