

E&S SCREENING CHECKLIST

PIU Agriculture

Name of Project: Khyber Pakhtunkhwa Rural Investment and Institutional Support Project (KP-RIISP)	
Subproject	
Proposing agency	
Subproject location (With coordinates)	
Name Of Beneficiary	
Subproject description	
Distance of intervention from the nearest community	
Estimated cost	
Proposed date of commencement of sub-project	
Status of review of civil work	
Name/designation of person undertaking screening	
Date of screening	
Documents Attached	1.

Screening Questions		Yes	No	Remarks
Physical Environment				
1	Will the subproject pose the risk of clearance of vegetation/cutting of trees (due to construction activities under sub projects, or related activities such as labour camp, storage site construction). If yes, annex the inventory of trees/estimation of vegetation loss.			
2	Will the subproject pose a risk of contaminating drinking water sources due to construction activities?			
3	What water sources are available at the site for the proposed subproject activity?			
4	Will the proposed subproject activities impose risk of depleting groundwater as a result of water used during construction activities under subprojects?			
5	Will the proposed subproject activities result in an increase in the level of dust and particulate matter in the air surrounding the site?			
6	Will the subproject result in an increase in ambient noise levels and vibrations due to operation of			

	construction or other machinery/vehicles?			
7	Would the proposed subproject activities affect the agricultural land use practices in the area?			
8	Will the proposed subproject interventions lead to increased soil erosion?			
9	Would the proposed subproject activities lead to landslide hazards?			
11	Will the proposed subproject activities result in significant greenhouse gas emissions or exacerbate climate change?			
12	Would the proposed subproject activities potentially result in the generation of waste (both hazardous and non-hazardous)?			
13	Does the proposed subproject include activities that require significant consumption of raw materials, energy, and/or water?			
14	Will the subproject activities involve the introduction of invasive species?			
15	Will the proposed subproject activities negatively impact climate change mitigation and adaptation strategies?			
16	Will the proposed subproject activities promote unsustainable agricultural practices and inorganic farming methods?			
17	Will the proposed subproject activities cause soil salinization and nutrient depletion in the subproject area?			
18	Will measures be taken to prevent soil salinization and nutrient depletion?			
19	Will the proposed subproject activities involve utilizing active materials in pesticides restricted under international protocols?			
20	Will the proposed subproject activities involve utilizing chemicals (pesticides & fertilizers) that negatively impact human health and/or the environment?			
21	Are the fertilizers & pesticides packaged, handles, stored, applied & dispose off properly?			
22	Will the proposed subproject involve transportation, storage, usage, and/or disposal of hazardous materials, that pose Health & Safety risks to the community nearby?			
23	Would the project result in potential increased health risks (e.g. from water-			

	borne or other vector-borne diseases or communicable infections such as HIV/AIDS, COVID-19)?			
24	Is the proposed subproject being implemented in an area with high natural hazard risk? (e.g. floods, earthquakes, landslides)			

Ecological Environment				
25	Will the proposed subproject interventions potentially cause any adverse impacts to habitats and/or ecosystem?			
26	Will any proposed subprojects be located in areas that would promote the conversion of natural habitats?			
27	Will any proposed subprojects be located on or near sensitive environmental areas including parks and protected areas?			
28	Will the proposed subproject activities likely to pose risks to any endangered species?			
29	Will biodiversity and ecosystem services be protected and promoted?			
30	Will the proposed subprojects likely to impact the paths of known migratory routes of wildlife?			

Social & Gender				
31	Will the proposed subproject involve land acquisition or involuntary resettlement?			
32	If there is any land requirement, has it been verified that the land being acquired is free from any dispute on ownership or any other encumbrances?			
33	Has it been ensured that the land is not being acquired through force or coercion?			
34	Will there be any risk of forced labor or child labor associated with contractors or other third-parties involved in implementing this subproject?			
35	Will there be labor influx expected during the implementation of proposed subproject? Please estimate strength of anticipated outside labor force?			
36	Will local labor be used for the			

	subproject activities? Please estimate the strength of anticipated local labor force?			
37	Will there be any temporary or permanent physical or economic displacement as a result of the subproject activities?			
38	Will the proposed subproject interventions likely to have impacts on important religious/cultural heritage sites?			
39	Have there been any past security related issues at the subproject site?			
40	Has stakeholder engagement taken place in the proposed subproject area?			
41	Were vulnerable groups involved in stakeholder consultations? (e.g. women, minorities, economically disadvantaged individuals, etc.)			

RISK CLASSIFICATION	
Steps	Recommendations/Finding
Risk category identification	
Recommendation on type of E&S instruments required	
Concept Paper mitigation activity if any	
Recommendations to design engineer	
Summary of screening findings	

Field Engineer
PS&IS Consultant
KP-RIISP Orakzai

Counter Signed By:
E&S Officer PIU
KP-RIISP (Agriculture Department)