

Stakeholder Identification

Stakeholder groups	Interests at stake in relation to project	Effect of project on interests	Importance of stakeholder for success of project	Degree of influence of stakeholder
		- 0 +	U = unknown 1 = little/no importance 2 = some importance 3 = moderate importance 4 = Very important 5 = Critical player	U = unknown 1 = little/no influence 2 = some influence 3 = moderate influence 4 = significant influence 5 = Very influential
Burro	Creating a product that is affordable and improves the harvests of farmers. Involved with the introduction and distribution of product.	+	5	5
Ghanaian Farmer	Community seeking improved technology at affordable price.	+	5	5
Brown University	Desiging drip irrigation models and conducting research on drip irrigation prototypes	+	3	4
Agricultural Experts	Providing relevant local knowledge regarding farming needs and conditions. This influences the prototype process with Brown.	+	5	5
Cal Poly	Conducting background research and exploring dimensions of human-centered design.	0	1	1



Mapping Stakeholders' Influence and Importance

	Importance of stakeholder for success of project					
Influence of stakeholder	Unknown	Little/no importance	Some importance	Moderate importance	Very important	Critical player
Unknown						
Little/no influence		Cal Poly				
Some influence						
Moderate influence						
Significant influence					Brown	
Very Influential						Ag. Experts Burro Ghanaian Farmer



Outlining Stakeholder Participation Strategies

	Type of Participation						
	Information-sharing	Consultation	Collaboration	Empowerment			
Stage in project process	(one-way flow)	(two-way flow)	(increasing control over decision-making)	(transfer of control over decisions and resources)			
Project identification		Cal Poly					
Preparation & Appraisal							
Implementation		Ghanaian Farmers	Brown				
Supervision & Monitoring			Agricultural Experts	Burro			
Evaluation		Ghanaian Farmers					

Source: Participation and Social Assessment: Tools and Techniques, J. Reitbergen-McCracker, D. Narayan