



Performance Management Plan

HAITI WINNER

WATERSHED INITIATIVE FOR NATIONAL NATURAL ENVIRONMENTAL RESOURCES

This document was produced for review by the United States Agency for International Development. It was prepared by Chemonics International under WINNER contract No. EPP-I-04-04-000200-00

Acronyms

ASEC	Assemblée des Sections Communales
CASEC	Conseil d'Administration de la Section Communale
CNIGS	Centre National de l'Information Géospatiale
COP	Chief of Party
CRDD	Centre Rural de Développement Durable
GIS	Geographic Information System
GOH	Government of Haiti
IHSI	Institut Haïtien de Statistiques et d'Informatique
IR	Intermediate Result
KRA	Key Result Area
MARNDR	Ministère de l'Agriculture, des Ressources Naturelles et du Développement Rural
MDE	Ministère de l'Environnement
M&E	Monitoring and Evaluation
MICT	Ministère de l'Intérieur et des Collectivités Territoriales
MPCE	Ministère de la Planification et de la Coopération Externe
MSME	Micro, small and medium scale enterprises
MTPTC	Ministère des Travaux Publics, Transport et Communication
NGO	Non-Governmental Organization
PIR	Project Intermediate Result
PMP	Performance Management Plan
PPPP	Public-Private-Producer Partnership
USG	United States Government
WIF	Watershed Investment Fund
WINNER	Watershed Initiative for National Natural Environmental Resources

Table of Contents

Acronyms	2
A. Introduction	4
A.1 Project Description and Approach	4
A.2 Organizational Structure.....	4
B. Description of WINNER Project Results Framework.....	6
C. Activities by Key result area	7
D. Approach to Monitoring, Evaluation, Analysis, and Communication	10
E. Critical Assumptions.....	11
F. Monitoring and Evaluation Plan.....	11
F.1 Overview of Indicators	11
F.2 Baselines and Targets.....	20
F.3 Data Sources and Data Collection Methods	21
F.4 Data Storage and Analysis Systems.....	21
F.5 Data Quality Control.....	23
F.6 Data Analysis and Reporting	23
F.7 Roles and Responsibilities of WINNER Staff, Grantees and Subcontractors	24
G. Performance Management task schedule.....	27
ANNEX A: Performance Indicator Summary Table	28
Annex B: Performance Indicator Reference Sheets.....	43
Annex C Performance Management task schedule.....	146

A. Introduction

A.1 Project Description and Approach

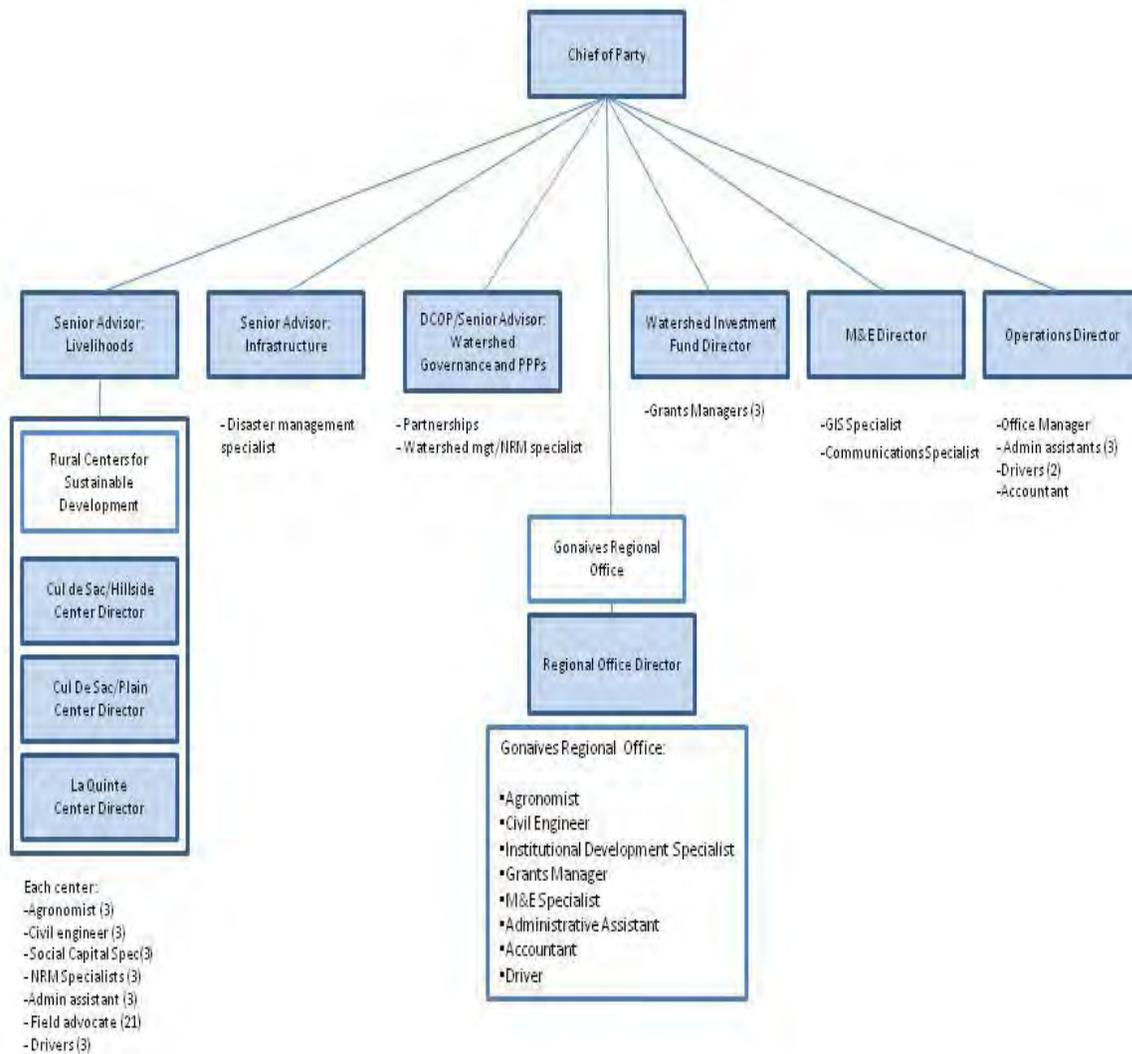
The purpose of WINNER is to implement broad scale investments in sustainable natural resource management at the scale and density needed to produce positive landscape level reductions in environmental, infrastructural, and economic vulnerability in the Cul de Sac, Cabaret, Gonaives/La Quinte, and other selected watersheds. The long-term vision of the WINNER program is that *People living within targeted watersheds will have improved livelihoods, reduced threat from flooding and have invested in sustainable economic growth and environmental protection in the watershed. This will serve as a model approach to replicate both within and beyond the targeted watersheds.*

To achieve this vision, WINNER has developed an approach centered on farmers and aimed at reversing the course of economic and environmental decline in targeted watersheds. WINNER will work in four areas to help farmers acquire the necessary resources and capacity to become more productive generating higher incomes in a sustainable manner that protects the environment. WINNER will work with farmers to improve livelihoods of people living in the watershed. WINNER will work with Government, the private sector and other stakeholders to reduce threats from flooding, improve and enforce the legal and regulatory framework, and create strong economic linkages between farmer organizations and private enterprises. WINNER will foster new business opportunities that lead to improved livelihoods

A.2 Organizational Structure

The WINNER organizational structure is shown in Exhibit 1 on the following page of this section.

Exhibit 1: Haiti WINNER Organizational Chart



The Chief of Party is responsible for overall implementation, results reporting, and interfacing with USAID regarding contract performance and compliance.

The monitoring, evaluation and reporting team is headed by the M&E director, who is directly supported by the GIS specialist and the communications specialist in the Port au Prince office, as well as the M&E specialist in the Gonaives office. The M&E team will work closely with the

WIF and technical teams. Grants managers will equip WIF partners with the tools needed to accurately gather data to contribute to the project's performance monitoring. WIF managers will be trained by the M&E team to ensure WIF partners are accurately tracking activity results and achieving activity and project targets. The M&E team will analyze the data through the WIF database and site visits to continually improve and identify any gaps in the data collection process.

B. Description of WINNER Project Results Framework

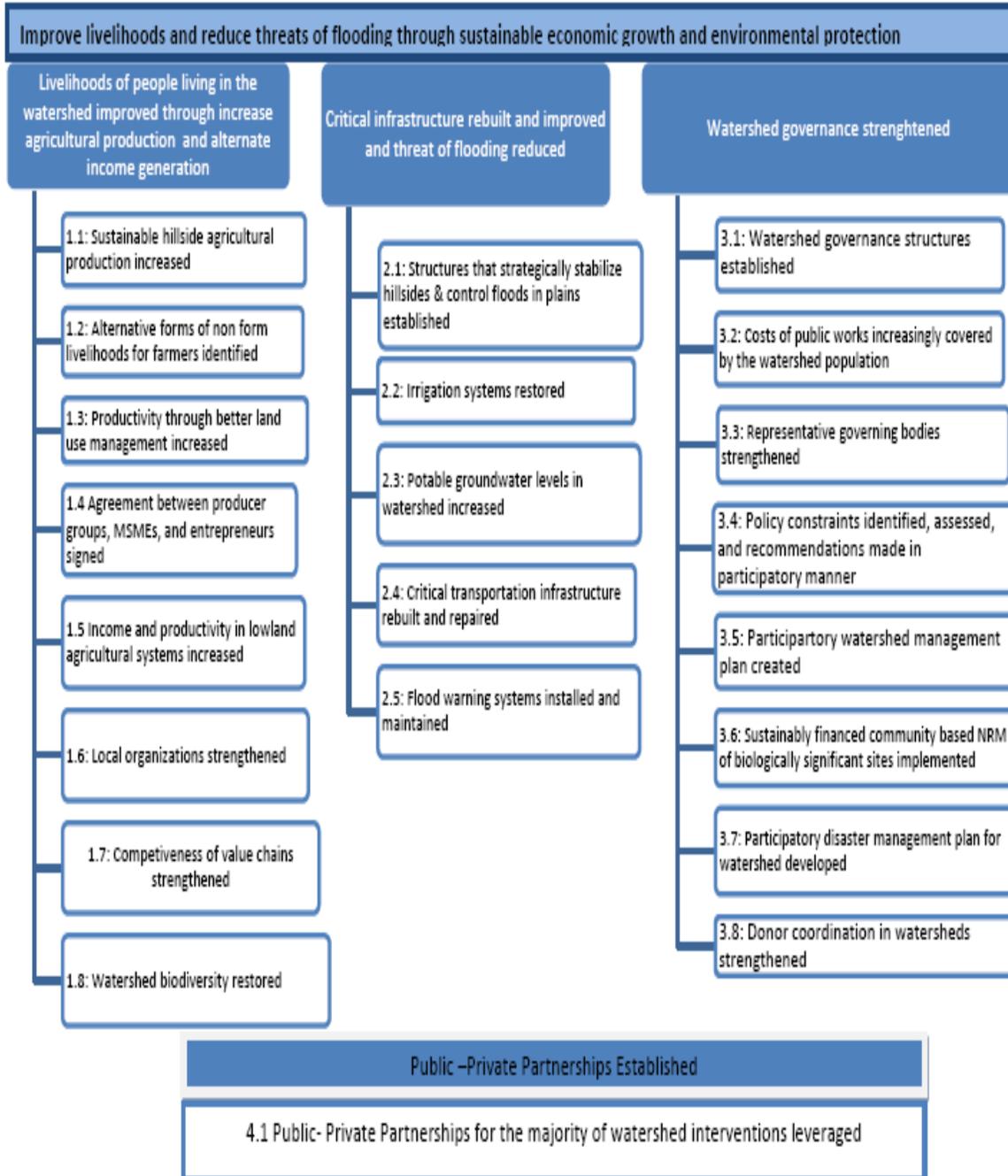
A results framework is a planning, communications, and management tool. It conveys the development hypothesis implicit in a project's strategy and the cause-effect relationships between lower and higher level results. The WINNER results framework below (Exhibit 2) is the linchpin between the work plan where activities are planned to achieve results, and the monitoring and evaluation plan, where progress is tracked using indicators to ensure results at all levels of the results framework are being achieved. This link between the work plan and the M&E plan helps ensure the coherence of selected activities and their contribution to the WINNER overall objective. By successfully addressing the four program components, WINNER will achieve the project objectives.

The ultimate objective of the WINNER project is to improve the livelihoods and reduce threats of flooding through sustainable economic growth and environmental protection. In order to achieve this objective, we will align the project to achieve four project intermediate results:

1. Increased agricultural productivity and alternative income generation sources
2. Critical infrastructure improved and the threat of flooding reduced.
3. Watershed governance strengthened.
4. Public-private partnerships established.

Further, to achieve each of these intermediate results, we will organize activities around the key results areas displayed in Exhibit 2.

Exhibit 2: Haiti WINNER Results Framework



C. Activities by Key result area

Table 1 shows the main activities that will be undertaken by WINNER to achieve the results.

Table 1. Activities by Key result area

Program objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation	
Key result area	Activities
KRA 1.1 Increase sustainable hillside agriculture production.	<ul style="list-style-type: none"> ◊ Conduct diagnosis of production groups and production systems ◊ Establish Rural Centers for Sustainable Development (CRDD in mountain areas) ◊ Train master farmers (Each master farmer will develop a specific expertise in one or two crops, with a combination of master farmers serving a producer group in order to cover all of the activities of the group) ◊ Outplant income-generating trees and other vegetation (WINNER-assisted farmer associations will receive grants to sell trees at reduced cost to their members, who will outplant fruit tree seedlings as well as useful vegetation such as elephant grass and bamboo on hillside farm)
KRA 1.2 Alternative forms of nonfarm livelihoods identified for farmers	<ul style="list-style-type: none"> ◊ Conduct survey non farm opportunities in target areas, including financial services ◊ Establish Agro-supply store - privately operated business- that will decentralize the availability of appropriate tools and inputs for the production systems
KRA1.3 Increase productivity through better land use management	<ul style="list-style-type: none"> ◊ Identify sites, producer groups, species for tree planting in mountains, based on technical requirements, socio-economic context, contract production and improved establishment techniques ◊ Train local producer and natural resource management organizations in land use management ◊ Master farmers provide diagnostic services matching parcel characteristics with production systems
KRA 1.4 Agreements signed between producer groups, MSMEs, and entrepreneurs	<ul style="list-style-type: none"> ◊ Sign agreement between firms and producer groups (Example: A Jatropha collaboration that would include a contract between producers, CHIBAS, Biodiesel Haiti, and producers. ◊ Provide technical assistance to the development of the agreement (WINNER as the neutral party bringing all of the actors to the table) ◊ CRDDs and master farmers provide access to producer groups for the private sector to be able to disseminate improved production and harvest techniques, on-site transformation as appropriate, and improved germplasm as required.
KRA 1.5 Increase income and productivity in lowland agricultural system	<ul style="list-style-type: none"> ◊ Establish Rural Centers for Sustainable DevelopmentCCRD will serve as a training center, demonstration and experimentation site, and as a platform for outreach. ◊ Train master farmers ◊ Establish Agro-supply stores
KRA1.6 Strengthen local organizations	<ul style="list-style-type: none"> ◊ Organize training on management and optimal use of irrigation water ◊ Expand, plan & organize producer groups around WINNER objectives with environmentally conscious mandate ◊ Strengthen leadership of water user & farmer groups based on recommendations of diagnostic study
KRA1.7 Strengthen competitiveness of value chains	<ul style="list-style-type: none"> ◊ Identify and provide support to PPPP opportunities in value chains (e.g., eggs, tomatoes, mangos, Jatropha) ◊ Identify processing opportunities for local products
KRA1.8 Restore watershed biodiversity	<ul style="list-style-type: none"> ◊ Copnduct inventory significant biological sites ◊ Facilitate creation of alliance among ASEC/CASEC, community groups, conservation NGOs to conserve significant biological areas
PIR 2. Critical infrastructures rebuilt and improved, and threat of flooding reduced	
KRA 2.1 Establish structures that strategically stabilize hillsides and control floods in plains.	<ul style="list-style-type: none"> ◊ Conduct inventory of established infrastructure in selected watersheds ◊ Treat , stabilize priority ravines ◊ Install Cisterns to reduce runoff ◊ Identify & work with producer groups to install appropriate biological infrastructure in ravines treated with WINNER funds and ravines recently treated by IOM. ◊ Reinforce gabion ◊ Dredge and re-profile 12 km section of Grise River ◊ Protect drainage systems by relocating sediment placed adjacent to city
KRA 2.2 Restore irrigation systems	<ul style="list-style-type: none"> ◊ Research and analyze existing land use plans and records of irrigation systems in order to understand the scale of existing infrastructure ◊ Study,prioritize & develop plan for irrigation infrastructure improvements ◊ Contract & execute irrigation infrastructure improvements
KRA 2.3 Increase potable groundwater levels in watershed	<ul style="list-style-type: none"> ◊ Install or repair impluvium and cisterns in hillsides ◊ Install or repair potable water systems
KRA 2.4 Rebuild and repair critical transportation infrastructure	<ul style="list-style-type: none"> ◊ Conduct inventory of key farm to market feeder roads ◊ Trial use of binding agents and structural technologies to improve road durability ◊ Rebuild and repair road ◊ Build ravine crossing structures
KRA 2.5 Install and maintain flood warning systems	<ul style="list-style-type: none"> ◊ Review equipment needs for emergency communications, develop trials for SMS and hand crank radio broadcast systems as appropriate. ◊ Procure emergency equipment following trials ◊ Reinforce civil protection teams and provide needed training or equipment for disaster preparedness and early warning ◊ Install pluviometers

PIR 3. Watershed governance strengthened	
Key result area	Activities
KRA 3.1 Establish watershed governance structures	<ul style="list-style-type: none"> ◊ Work with farmer groups, ASEC/CASEC representatives and mayor representatives to build watershed governance structure with junior expert support
KRA 3.2 Watershed population increasingly covering costs of public work	<ul style="list-style-type: none"> ◊ Develop linkages, contracts & committee management structure as PPPP for infrastructure management, including an expert junior to support the effort.
KRA 3.3 Strengthen representative governing bodies	<ul style="list-style-type: none"> ◊ Provide ASEC/CASEC and mayors with training and material assistance in collaboration with LOKAL
KRA 3.4 Identify, assess and make recommendations on policy constraints in a participatory manner	<ul style="list-style-type: none"> ◊ Master farmers to provide input to CRDDs regarding policy constraints, CRDDs share with national office
KRA 3.5 Create participatory watershed management plan	<ul style="list-style-type: none"> ◊ Work with watershed management group (representatives of farmer groups, ASEC/CASEC and mayor's office) to develop plan
KRA 3.6 Implement sustainably financed, community-based NRM of biologically significant sites	<ul style="list-style-type: none"> ◊ Work with international conservation donors to contribute to PPPP that includes payment for ecosystem services. ◊ Identify income-generating opportunities for further development throughout the life of the WINNER project which offer opportunity for protection and sustainably-financed conservation of critical estuary habitat. ◊ Analyze organizational capacity of local communities to manage mangrove habitat, and propose capacity building activities.
KRA 3.7 Develop participatory disaster management plan for watersheds	<ul style="list-style-type: none"> ◊ Establish contact with local MICT/DPC representatives to conduct needs assessment of disaster preparedness plans, including flood maps, human resources, equipment ◊ Assist local disaster preparedness teams in equipment procurement, training and planning with focus on identifying flood/hurricane resistant structures ◊ Develop, update or validate flood maps as needed to ensure that updated maps are available for planning.
KRA 3.8 Strengthen donor coordination in watersheds	<ul style="list-style-type: none"> ◊ Identify donor activity in Watershed to map zones & link major donor funded activities. ◊ Analyze gaps.

D. Approach to Monitoring, Evaluation, Analysis, and Communication

As defined in ADS 200.6, performance management is the systematic process of monitoring the achievements of program operations; collecting and analyzing performance information to track progress toward planned results. A Performance Management Plan (PMP), or a Monitoring and Evaluation Plan in the case of WINNER, is a critical tool for planning and managing the process of assessing and reporting progress towards achieving a development objective. It contributes to the effectiveness of the performance monitoring system by assuring that *comparable* data will be collected on a *regular and timely* basis. M&E plans promote the collection of *comparable* data by sufficiently documenting indicator definitions, sources, and methods of data collection.

The M&E plan will respond to the need to monitor WINNER progress toward meeting its contractual obligations, as well as to report on overall progress to both USAID and the government of Haiti. Performance monitoring is a continuous process of collecting and analyzing data for performance indicators and comparing them to the expected results. This process allows managers to determine whether an activity is making progress towards its intended results (achievement of outputs). Evaluation is the periodic assessment of a project's relevance, performance, efficiency, and impact (both expected and unexpected) in relation to stated objectives.

Our approach to develop the M&E plan was based on the following principles:

- The M&E plan is the foundation for a sound performance management system. It is a useful tool for management and organizational learning since it provides intelligence for decision makers, and thus serves as a constant desk reference to guide the assessment of results. It will be updated annually to ensure its use as a tool to satisfy external reporting requirements but also for decision making.
- An effective performance management system will yield performance information that can help the WINNER Project tell its story more effectively. The WINNER team's ability to communicate the achievement of development results and to share lessons learned is dependent on its capability to collect useful performance information.
- Performance indicators are the basis of the M&E plan. A performance indicator should be direct, objective, practical, and adequate. Indicators should be useful for timely management decisions and should credibly reflect the actual performance of WINNER activities.
- The M&E plan provides the conceptual framework around which the WINNER team will organize its work. It outlines the mechanisms used, through which results are shared with the WINNER team, USAID and GOH.

Our monitoring, evaluation, and reporting will help the project stay on track with our work plan, identify needed adjustments, report to USAID, and share lessons and successes with the larger community. Though M&E efforts will be led by the M&E director, they will involve staff across

all project components on a recurring basis so that technical staff can review performance data, troubleshoot any issues with partners and grantees, and use the information for decision-making. Along these lines, the M&E plan was developed using a participatory approach, involving the WINNER technical team at each step, to build consensus on the plan to monitor data. The WINNER M&E plan will be driven by the WINNER Results Framework to ensure that activities remain results-oriented.

E. Critical Assumptions

In designing the WINNER M&E plan, indicators were selected within the manageable interest of the project. This approach allows the project to measure impacts that can be directly attributed to project efforts. The project's ability to demonstrate improvement in these measures depends on the following basic assumptions:

- Continuous commitment of the local organizations in WINNER activities.
- Continuous support from local and central governments.
- Political stability over the next five years
- Absence of major natural disasters.

F. Monitoring and Evaluation Plan

F.1 Overview of Indicators

As a monitoring tool, indicators have been identified for all intermediate results, key results and the WINNER project's objective on the Results Framework. By assigning indicators at each level of the project results framework, we are able to monitor whether the development hypothesis is correct – whether achieving the combination of lower-level results is leading to the achievement of the higher-level results. The indicators are designed to:

- Monitor progress against targets
- Capture and communicate major project impacts
- Help managers make better decisions
- Provide input for USAID/Haiti's reporting needs through the standard Foreign Assistance Indicators
- Provide input for the GOH reporting system

To provide the comprehensive coverage needed for project progress review, troubleshooting, and other management tasks, the M&E system will track two main types of performance indicators: output and outcome. Output indicators, such as “number of people receiving training,” track the immediate products of project activities and provide feedback to managers on project performance to identify areas where implementation strategies may need to be adjusted. Outcome indicators, such as “change in income in WINNER-assisted households,” measure the effects, or results, of project activities, at the higher levels of the project results framework. Indicators for the M&E system were selected based on the overall strategic approach to the project and closely reflect the work plan, capturing the main activities of the project.

USAID indicators. In accordance with the WINNER contract, we have incorporated 18 USAID indicators into our M&E plan.

Table 2 shows the list of Standard F indicators and table 3 the list of custom indicators and project-level indicators. We have selected 18 standard indicators, 4 custom indicators and 29 project-level indicators. We will collect and report on these indicators as agreed upon with USAID to facilitate their operational planning and reporting activities.

The WINNER performance indicator table with the name of the indicator, unit of measure, disaggregation, data source, baseline data and targets is presented in Annex A. In Annex B, the WINNER performance indicator reference sheets contains the name of the indicator, the description of the indicator, justification and management utility of each indicator, the frequency of reporting, plan for data acquisition, data quality issues, and plan for data analysis, review and reporting.

Table 2. List of standard indicators

Indicator Title	Definition
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
F-4.5.2.8 Number of rural households benefiting directly from USG assistance	A household is a beneficiary if it contains at least one individual who is a beneficiary. An individual is a beneficiary if he is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to his/her significant level of engagement with the project. Beneficiaries include trainees. Household data will be disaggregated by the gender of presumed head. If the objective is to work through a group or association to create benefits for the membership of that group or association, members of the group can be counted as direct beneficiaries, even if the technical assistance is not provided directly to those individuals. The implementing partner needs to be able to demonstrate from the records of the group or otherwise that the assistance was transmitted to its membership. This would be particularly clear and feasible for small producer groups and trade associations; it would not be credible for a cooperative association that might have hundreds of thousands of members.
F-4.8.1.1 Number of hectares under improved natural resource management (NRM) as a result of US government assistance	“Improved NRM” includes activities that promote enhanced management of natural resources for one or more objectives, such as sustaining soil and/or water resources, mitigating climate change, and/or promoting sustainable agriculture, etc. Management should be guided by a stakeholder-endorsed process following principles of sustainable NRM, improved human and institutional capacity for sustainable NRM, access to better information for decision-making, and/or adoption of sustainable NRM practices
Livelihood	
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation	
F-4.8.1.4 Number of people with increased economic benefits derived from sustainable natural resource management and conservation as a result of USG assistance	Increased economic benefits include: increased household income, average increase in income per household, number of new enterprises developed (including but not limited to fisheries, sustainable tourism, forestry/agroforestry, sustainable agriculture, microenterprise, etc.), economic benefits from ecosystem services, etc. Economic benefits may be based on actual cash transactions or other economic value of natural resources
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
F-4.5.2.5 Number of additional hectares under improved technologies or management practices as a result of USG assistance	Number of hectares brought under improved technologies and/or management practices include management practices, tenure arrangements, and administrative systems, such as water user associations, etc
F-4.5.2.12 Number of individuals who have received USG supported short term agricultural sector productivity training	The number of people to whom significant knowledge or skills have been imparted through formal and informal means. In country and off-shore training are included. Knowledge or skills gained through technical assistance activities is included. If the activity provided training to trainer, and if the reporting unit can make a credible estimate of follow-on training provided by those trainers, this estimate should be included. Individual attending more than one training are counted as many times as they attend training.

Table 2. List of standard indicators

Indicator Title	Definition
KRA 1.3 Increase productivity through better land use management	
<p>F-4.5.2.9 Number of producers organizations, water- users associations, trade and business associations, community based organizations (CBOs) receiving USG assistance</p>	<p>Organizations assisted are those that are engaged with a project activity and either already have shown benefit from the activity (as measured by any of the types) or have a high likelihood of gaining one of those benefits due to their significant level of engagement with the project.</p> <p>“Organizations assisted” does not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering by one or more employees.</p> <p>Operating units should require of each implementing partner a written explanation for why those included in the partner’s estimates of beneficiaries belong there.</p> <p>Organizations whose primary purpose is to serve women are not included, because they are counted in a separate indicator. In some cases, producer associations or other organizations operate firms. In these cases both entities could be counted (under organizations assisted and under firms assisted) if both the organization and the firm receive appropriate (presumably different) types of assistance.</p>
KRA 1.6 Local organizations strengthened	
<p>F-4.5.1.3 Number of institutions/organizations undergoing capacity/competency assessments as a result of USG assistance</p>	<p>Number of institutions/organizations undergoing capacity/competency assessments in the areas of governance system; operations & management system; human resources development system; financial management system; program & service delivery system; and/or external relations & advocacy system.</p>
<p>F-4.5.1.4 Numbers of institutions and organizations making significant improvement based on recommendations made via USG supported assessment</p>	<p>Number of institutions/organizations making significant capacity/competency strengthening in the areas of governance systems, operations & management systems, human resources development systems, financial management systems, program & service</p>
KRA 1.7 Competitiveness of value chains strengthened	
<p>F-4.5.2.4 Number of new technologies or management practices made available for transfer as a result of USG assistance.</p>	<p>Number of technologies, management practices, or products made available. Technologies to be counted here are agriculture-related technologies and innovations.</p> <p>The definition of agriculture is a food, feed, and fiber system stretching from input supply and production through marketing and processing to domestic consumption and exports. Food and non-food crops, livestock products, fisheries, agro-forestry, and natural resource-based products are included. The technologies may relate to any of these products at any point on the supply chain. They may include improved practices such as sustainable land management.</p> <p>Significant improvements to existing technologies should be counted; an improvement would be significant if, among other reasons, it served a new purpose or allowed a new class of users to employ it. Examples include a scaled-down milk container that allows individuals to carry it easily, a new blend of fertilizer for a particular soil, and tools modified to suit a particular management practice.</p> <p>Note that completing a research activity does not in itself constitute having made a technology available. In the case of crop research that developed a new variety, e.g., the variety must have passed through any required approval process, and seed of the new variety should be available for multiplication. The technology should have proven benefits and be as ready for use as it can be as it emerges from the research and testing process. In some cases more than one operating unit may count the same technology. This would occur if the technology were developed, for instance, in collaboration with U.S. university and passed through regional collaboration to other countries.</p>

Table 2. List of standard indicators

KRA 1.7 Competitiveness of value chains strengthened	
F-4-5-2-10 Number of agriculture related firms benefiting directly from USG supported interventions	<p>An enterprise is a beneficiary if it is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to its significant level of engagement with the project.</p> <p>Benefiting firms do not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering.</p> <p>The definition of agriculture is a food, feed, and fiber system stretching from input supply and production through marketing and processing to domestic consumption and exports. Food and non-food crops, livestock products, fisheries, agro-forestry, and natural resource-based products are included.</p> <p>Benefiting firms include those whose employees receive training. In some cases, producers associations or other organizations operate firms. In these cases both entities could be counted (under organizations assisted and under firms assisted) if both the organization and the firm receive appropriate (presumably different) types of assistance. Regional organizations sometimes work with private firms as both partners and beneficiaries; when this is the case, these firms should be counted in both categories</p>
KRA 1.8 Watershed biodiversity restored	
F-4.8.1.2 Number of hectares in areas of biological significance under improved management as a result of USG assistance	<p>“Improved Management” includes activities that promote enhanced management of natural resources for the objective of conserving biodiversity in areas that are identified as biologically significant through national, regional, or global priority-setting processes. Management should be guided by a stakeholder endorsed process following principles of sustainable NRM and conservation, improved human and institutional capacity for sustainable NRM and conservation, access to better information for decision-making, and/or adoption of sustainable NRM and conservation practices</p>
F-4.8.1.5 Number of people receiving USG supported training in Natural resource and/or biodiversity conservation	<p>The number of individuals participating in learning activities intended for teaching or imparting knowledge and information on natural resources management and biodiversity conservation to the participants with designated instructors or lead persons, learning objectives, and outcomes, conducted fulltime or intermittently.</p> <p>NRM and biodiversity conservation training can consist of transfer of knowledge, skills, or attitudes through structured learning and follow-up activities, or through less structured means, to solve problems or fill identified performance gaps.</p> <p>Training can consist of long-term academic degree programs, short- or long-term non-degree technical courses in academic or in other settings, non-academic seminars, workshops, on-the-job learning experiences, observational study tours, or distance learning exercises or interventions.</p>
F-4.8.1.6 Number of hectares of natural resources showing improved biophysical conditions as a result of USG assistance	<p>“Improved biophysical conditions” are demonstrated where there is biophysical monitoring data showing stability, improvement, or slowing the rate of decline in one or more selected biodiversity parameters over time. Areas are identified as biologically significant through national, regional, or global priority-setting processes</p>

Table 2. List of standard indicators

Indicator Title	Definition
Infrastructure	
KRA 2.3 Potable ground-water levels in the watershed increased	
C-3.1.8.2 Number of people in target areas with access to improved drinking water supply as a result of USG assistance	Improved drinking water sources include household water connection, public standpipe, borehole, protected dug well, protected spring, rainwater collection and bottled water (if a secondary source is also improved). Unimproved drinking water sources (not counted here) include unprotected well, unprotected spring, rivers or ponds, vendor-provided water, and tanker truck water.
C-5.1.2.2 Number of Water systems/points returned to use as a link to 3.1.8.2	The number of Water systems/points returned to use through USG (WINNER) assistance. Water point systems/points include public standpipe, borehole, and protected dug wells.
KRA 2.4 Critical transportation infrastructure rebuild and repaired	
F- 4.4.3.1 Kilometers of transportation infrastructure constructed or repaired through USG assistance	The number of kilometers (roads, rail, etc) of transportation infrastructure constructed or repaired through USG (WINNER) assistance
C-5.2.1.5 Number of kilometers of irrigation systems repaired if mechanical work includes irrigation systems	The number of kilometers of irrigations systems repaired through USG (WINNER) assistance as measured by the length of the irrigation canals in Km.
Governance	
KRA 3.4 Policy constraints identified, assessed, and recommendations made in a participatory manner	
F-4.8.1.3 Number of policies, laws, agreements, or regulations promoting sustainable natural resource management and conservation that are implemented as a result of USG assistance	Policies, laws, agreements and regulations include those formed and formally endorsed by government, non-government, civil society, and/or private sector stakeholders with the intent to strengthen sustainable natural resource management. Implementation is demonstrated by adequate institutional structure, capacity, and investment necessary to carry out changes.
F-4.5.1.1 Number of policy reforms analyzed with USG assistance	Number of policies for which diagnosis/analysis has been completed to improve the policy environment for smallholder based agriculture.
F-4.5.1.2 Number of policy reforms presented for legislation/ decree as a result of USG assistance	Number of policy reforms presented for legislation/decree to improve the policy environment for smallholder-based agriculture by stakeholders supported by USG
KRA 3.7 Participatory disaster management plan developed for watershed	
C-5.2.1.3 Number of communities with Early Warning Systems linked to a response system in place as a result of USG assistance	An Early Warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks. That system must integrate a response system which enables people and leaders in the affected area to know what to do in case of a disaster.
PPPP	
KRA 4.1 Public-Private partnership leveraged for the majority of watershed interventions	
F-4. 5. 2. 11 Number of public-private partnerships (PPP) formed as a result of USG assistance	Public entities include: the USG, developed country governments, multilateral development institutions, national governments of developing countries, and universities or other arms of national governments. For profit enterprises and non-governments organizations (NGOs) are considered private. A partnership is considered formed when there is a clear agreement, usually written, to work together to achieve a common objective. There must be either a cash or in-kind significant contribution to the effort by both the public and the private entity. An operating unit or an implementing mechanism may form more than one partnership with the same entity, but this likely to be rare. In counting partnerships we are not counting transactions with a partner entity; we are counting the number of partnerships formed.

Table 3. List of Project-level Indicators

Indicator Title	Definition
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
1 Increase in annual income of WINNER assisted households	Annual household Income is the total amount of money earned by the household for goods sold or services provided (from farm and nonfarm activities during a year) minus the total operating costs.
2 Number of vulnerable households benefiting directly from WINNER assistance	A household is a beneficiary if it contains at least one individual who is a beneficiary. An individual is a beneficiary if s/he is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to his/her significant level of engagement with the project. Beneficiaries do not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering. A vulnerable household is an household that is threatened by poverty, food insecurity and/ or flooding, Beneficiaries include people who receive training.
Livelihood	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
3 Increase in agricultural production in WINNER intervention zones	Agricultural production includes two large subsectors, animal production and crop production. Animal production may include establishments that raise livestock, such as beef cattle, poultry, sheep, and hogs; farms that employ animals to produce products, such as dairies, egg farms, and apiaries (bee farms that produce honey); and animal specialty farms, such as horse farms and aquaculture (fish farms). Crop production includes the growing of grains, such as: corn, rice millet, vegetables and melons; fruits and nuts
4 Number of farmers adopting new improved practices as a result of WINNER assistance	Improved practices include improved technologies and/or management practices, tenure arrangements, and administrative systems, such as water user associations, etc.
5 Number of farmer stores created or strengthened as a result of WINNER assistance	A farmer store is a commercial outlet where inputs necessary to agricultural production such as seeds and fertilizer are available for sale
KRA 1.2 Alternative forms of nonfarm livelihoods identified for farmers	
6 Number of households involved in nonfarm activities attributable to WINNER	A household is involved in nonfarm activities if it contains at least one individual who is involved in nonfarm activities attributable to WINNER. If the project works through a group or association to create nonfarm activities for the membership of that group or association, the members of the group can be counted as involved in nonfarm activities even if the technical assistance is not provided directly to those individuals. The implementing partner needs to be able to demonstrate records of the group or that the assistance was transmitted to its membership. This would be particularly clear and feasible for small producer associations. Nonfarm activities include post-harvest and processing facilities and businesses, input suppliers, technical and professional services, transportation

Table 3. List of Project-level Indicators

Indicator Title	Definition
KRA 1.3 Increase productivity through better land use management	
7 Annual yield increase for selected crops as a result of WINNER assistance	Annual crop yield is a measure of the output per unit area of land under cultivation during the year
KRA 1.4 Agreements signed between producer groups, MSMEs, and entrepreneurs	
Infrastructure	
PIR 2: Critical infrastructures rebuilt and improved, and threat of flooding reduced	
8 Number of people who benefit from WINNER infrastructure work	Infrastructure work includes building structures that stabilize hillsides and control floods in plains, restoring irrigation systems and transportation infrastructures, giving access to potable water, installing flood warning systems.
9 Number of hectares protected or irrigated as a result of WINNER infrastructure work	Irrigation is defined as the controlled application of water for agricultural purposes through manmade systems to supply water requirements not satisfied by rainfall. Land protected is defined as land prevented from erosion.
KRA 2.1 Establish structures that strategically stabilize hillsides and control flood in the plains	
10 Runoff reduction in critical ravines as a result of WINNER assistance	Runoff is the water flow which occurs when soil is infiltrated to full capacity and the excess water from rain or other sources flows over the land. Runoff contributes to flooding and because it does not recharge groundwater supplies, it exacerbates water shortages in many areas.
11 Number of kilometers of mechanical structures build as a result of WINNER assistance	Mechanical structure means dams built across rivers or ravines. They are built to control river flow in order to control flood.
12 Capacity increase of main watershed rivers as a result of WINNER assistance	Capacity of a river is the volume of water it can contain.
KRA 2.2 Irrigation system restored	
13 Value of WINNER investment for irrigation	The total amount of money spent by WINNER to establish or restore irrigation systems
KRA 2.3 Potable ground-water levels in the watershed increased	
14 Number of potable water community organizations with sustainable management as a result of WINNER assistance	Sustainable management means the ability to direct the course of the organization in ways that restore and enhance all forms of capital (human, natural, and financial) to generate stakeholder value and contribute to the well-being of current and future generations. It includes an organizational structure and a viable accounting system
KRA 2.4: Critical transportation infrastructure rebuild and repaired	
15 Value of WINNER investment for infrastructure transportation work	The total amount of money spent by WINNER is order to establish or repair and build road
16 Estimated economic return of roads rebuilt and repaired (not cumulative)	Economic return of road rebuilt or repaired is the beneficial impacts of roads on construction and productivity, as well as on poverty alleviation. It is the dollar value of the impact for every dollar spent
KRA 2.5 Flood warning systems installed and maintained	
17 Value of WINNER investment for flood warning system	The total amount of money spent by WINNER to install and maintain flood warning systems
18 Number of early flood warning systems installed and maintained with community involvement as a result of WINNER assistance	A flood warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks.
19 Number of people protected by early flood warning systems as a result of WINNER assistance	A flood warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks.

Table 3. List of Project-level Indicators

Indicator Title	Definition
Governance	
KRA 3.1 Watershed governance structure established	
<p>20 Number of Local Watershed Management Councils (LWMC) created or strengthened as a result of WINNER assistance</p>	<p>A Local Watershed Management Council(LWMC) is a committee composed of representatives of local organizations such as farmer associations, churches, irrigation user groups, microcredit solidarity groups, mayors and communal section administrative councils(CASECs) within a watershed.</p>
KRA 3.2 Costs of public works increasingly covered by watershed population	
<p>21 Number of water users or road users associations established or strengthened with WINNER assistance</p>	<p>A water user association is an association dedicated to serving the interests of water systems so that farmers can operate, manage, and make the investment decisions needed to maintain and improve on farm irrigation and drainage systems. A road user association is an association with an interest in ensuring the future of the road system</p>
<p>22 Percentage of dues paid by WINNER assisted water users and road users associations</p>	<p>Dues are fees paid by water and road users associations for infrastructure maintenance</p>
KRA 3.3 Representative governing bodies strengthened and supported	
<p>23 Number of governing bodies making significant improvement in watershed management based on recommendations of WINNER assistance</p>	<p>Governing bodies include CASEC-ASEC- the mayor office, the ministries - MARNDR, MDE- or other public entities such as CIAT (Comite Interministériel d'Aménagement du Territoire), CNIGS (Centre national d'Information Geospatiale). A governing body is making significant improvement in the area of watershed management if it is in the process of creating and implementing plans, programs, and projects to sustain and enhance watershed functions that affect the plant, animal, human communities within a watershed boundary.</p>
KRA 3.3 Representative governing bodies strengthened and supported	
<p>24 Number of governing bodies supported by WINNER</p>	<p>Support to governing bodies includes technical support, training and other kinds of assistance provided in order to better accomplish its mission</p>
KRA 3.5 Participatory watershed management plan created	
<p>25 Number of people involved in watershed management plan development as a result of WINNER assistance</p>	<p>A person is involved in watershed management development plans if/ he participates directly in the development of the plan or through representatives of an organization/association s/he belongs to.</p>
KRA 3.6 Sustainably financed, community-based natural resources management of biologically significant sites implemented	
<p>26 Number of financially viable communities or organizations involved in natural resources management of biologically significant sites as a result of WINNER assistance</p>	<p>A financially viable community or organization is an entity that can survive, for instance, does the organizations have consistently more revenues than expenses to respond to its needs</p>

Table 3. List of Project-level Indicators

Indicator Title	Definition
KRA 3.7 Participatory disaster management plan developed for watershed	
<p>27 Number of people involved in disaster management plan development as a result of WINNER assistance</p>	<p>A person is involved in with disaster management development plans if he participates directly in the development of the plan or through representatives of an organization/association s/he belongs to. For example, if the representatives of a farmer association with 300 members, participate actively in the development of the plan, the 300 members will be counted since they are represented through the association.</p>
<p>28 Number of disaster management plans developed as a result of WINNER assistance</p>	<p>A disaster management plan is a plan established to work out ways of making the community safer ahead of time in case of disaster. A disaster management plan is a forward looking document which:</p> <ul style="list-style-type: none"> • identifies risks/hazards • identifies those people most at risk • prioritizes the hazards and risks • develops options for treating the priority risks • includes contingency plans for responding to disasters • outlines training and awareness for key stakeholders and community • develop ways of recovering from disasters
KRA 3.8 Donor coordination strengthened in watersheds	
<p>29 Improved performance of Watershed Donor Coordination group as a result of WINNER assistance</p>	<p>Performance can be defined as a process or manner of functioning or operating. Improved performance of the watershed donor coordination group means an improvement in the manner of functioning of the group to fulfill its mission which is to coordinate interventions at the watershed level, avoid duplications and create synergy</p>

F.2 Baselines and Targets

Baseline data already exists for some of the selected indicators. For those indicators where data is available, we have analyzed recent historical trends, considered the timing of planned project activities, and proposed targets. The remaining baseline data is being collected through surveys.

We plan to focus the next three months of M&E activities on finalizing baseline data collection and verification. Once complete, we will analyze the baselines and consult internally to set aggressive but realistic life-of-project targets. We will review the targets during the first year of project operations to determine if they are realistic, or propose adjustments if necessary.

We expect that during the first six months of the project, much effort will be focused on establishing the CRDDs, building relations with the local organizations and local authorities (mayors, CASECs and ASECs), and providing training and other technical assistance. Therefore, we expect the greatest impact of the project will come starting in the second year of operations, and continue afterwards. Targets set for the indicators will reflect this trend.

F.3 Data Sources and Data Collection Methods

The information needed for performance monitoring comes from different sources. We will collect basic M&E data from the various administrative and technical records of the project, grantees, subcontractors and periodic surveys.

For each selected performance indicator, data source is provided in the Indicator Reference sheet in Annex B. Only indicators for which it is feasible to collect data will be used. Frequency of collection for all indicators can also be found in the indicator reference sheets in Annex B. The M&E director will plan, organize, and coordinate all data collection activities. He will work closely with subcontractors and their respective teams to ensure that program data are being collected in accordance with the M&E plan data collection schedule. He will also work with the contracted consulting firms to conduct annual surveys to evaluate our activities according to the M&E plan.

Surveys

- Baseline and annual surveys on production systems and producers organizations are being conducted by a local consulting firm for La Quinte/Gonaives and Cul-de-Sac Watersheds. These surveys will provide information on average household incomes, agricultural production and yield in WINNER target zones. They will also provide information on the number and the structures of existing community based organizations in the project zones which will be used as baseline data or will provide the basis to set targets for the 5 years of the project. For Cabaret Watershed or other selected watersheds (if new watersheds are added throughout the life of the project) a baseline survey on production systems and community based organizations will be conducted to collect baseline data.
- A ground truth survey will be conducted to identify land use or land cover in the selected watersheds. The land use map will be updated annually
- Baseline and annual surveys on watershed governance will be carried out by a consulting firm. These surveys will assess the watershed management capacity of governing bodies, the policies, and agreements or regulations promoting natural resources management being implemented in the watersheds, the involvement of community based organizations and people in the watershed management and the performance of the Watershed Donor Coordination group.
- For the infrastructure component studies will be conducted by a subcontractor (LGL).

F.4 Data Storage and Analysis Systems

In order to manage the volume of project data collected through grants and subcontracts under the WIF, we have designed and launched a WIF database. The WIF database will be the central

repository for WINNER activity information and the primary management tool for the overall project. The database will be:

- Web-based, so that it can be accessed from any internet-connected computer without specialized software or equipment
- Secure, with permissions established for different users according to their role
- Easy to use for staff with varying levels of technological proficiency
- GIS integrated, allowing users to view the geographical locations of activities using embedded interactive maps, and allowing staff to download data into dedicated GIS software for more sophisticated analysis
- Multilingual, allowing users to view the system interface in their preferred language
- Multi-currency, allowing monetary amounts to be designated in local currency or U.S. dollars

The functionality of the database will include:

- A dashboard that graphically summarizes key statistics and metrics for the WINNER program as a whole (number of activities, program-wide financial information, number of beneficiaries), as well as highlighting any issues requiring action (such as overdue milestones)
- A summary screen for each activity showing contact information, current status, a financial snapshot, and written activity summary and narrative.
- Project management tools including processes, milestones, and a calendar of events
- Financial management tools allowing staff to track funding sources, budget line items, expenses, and disbursements.
- Performance monitoring and evaluation tools allowing program staff to track any type of quantitative indicator, both globally and on an activity-by-activity basis.
- Geo-referencing tools including primary and secondary activity locations for each activity.
- A photo gallery, organized into folders for each activity.
- A document library, organized into folders for each activity.
- Automated form generation, allowing staff to download standard forms pre-populated with activity-specific information.
- A comments log serving as an ongoing written record of the activity's progress.
- Advanced search and ad-hoc reporting tools that provide quick summaries of aggregate metrics for specific subsets of the program's activities (e.g. by funding mechanism, by geographical area, by grantee or subcontractor type, etc.)

Any number of target metrics, taken from a master list of indicators (e.g. female beneficiaries, individuals trained), can be assigned to an activity. Progress against each indicator is logged by date and location. A graphical chart shows progress to date against each indicator.

In addition, our GIS will store geographic data on project activities, including geo-referenced indicator data where possible.

F.5 Data Quality Control

The CRDD staff will be capable of providing initial quality control for the various M&E raw data elements reported by partners. Upon completion of the data entry spreadsheets, each CRDD will examine the quantitative data to identify common errors including logical inconsistencies, out-of-range values, significant departures from trends, or other errors. Should any problem be identified, the regional M&E specialist is responsible for verifying data against original sources and other forms of verification that may be required, such as cross-verification from alternate data sources.

The project M&E director is in charge of secondary data quality control, i.e. post data entry. He will perform basic data analysis and tabulation to identify potential erroneous data and design a spot-check system to verify data at their sources, sometimes necessitating visits to regional centers or CRDD.

Anticipated data quality issues are addressed in each indicator reference sheet in Annex B, which proposed actions to address them. Additionally, data quality assessments are periodically carried out by USAID. These assessments review five quality standards in program M&E systems: valid representation of performance, integrity of data free from manipulation, precision of data, reliability of data, and timeliness of data collection. The M&E director will make available to the assessment team any and all requested materials including indicator reference sheets, monitoring tools, calculation methodologies, and supporting documentation.

F.6 Data Analysis and Reporting

Grantee/subcontract reporting to WINNER. WIF grantees will submit regular progress reports, a grant completion report, and required financial reporting. These reports are important management tools used by WINNER to allow monitoring of grantees' performance. The assigned WINNER technical staff and WIF manager will be responsible for verifying that reports are received on time, reviewing them for completeness, and monitoring progress against set benchmarks. Grantee reports will be accessible through the WIF database.

Project reporting to USAID. The project will submit quarterly reports to USAID fifteen days after the end of each quarter. WINNER will provide quarterly M&E updates within the context of regular quarterly progress reporting. Regular reporting will include a summary of activities implemented to control, verify, and validate the M&E data being reported, any anomalies discovered, and corrective measures taken to resolve them. Our reports will also provide contextual analysis when factors beyond the project's control affect M&E information. The M&E director will ensure that all M&E data and information from the project are easily accessible and readily convertible into USAID's internal reporting systems.

The annual report will contain in-depth analysis of annual progress, an update of annual targets, discussions of progress and hurdles, and a presentation of success stories, lessons learned, and best practices. In addition to providing quantitative data, the technical staff will also make available written narratives covering major achievements during the reporting period and/or

major obstacles that hampered progress. A certain amount of anecdotal information will also be offered where applicable.

The WINNER project will submit at least one success story to USAID per month beginning for August 2009. These success stories will be generated either by WINNER staff or WIF partners who will receive trainings on capturing success stories to document people-level impact of WIF activities in ways that reinforce the main messages that the project is trying to send as part of its communication strategy.

Training will be a cornerstone for all WINNER activities. A semi-annual report on training with the number of individuals who have received training by program component and type of training will be submitted to USAID.

WINNER will also submit an annual report to the GOH.

F.7 Roles and Responsibilities of WINNER Staff, Grantees and Subcontractors

The M&E director will be responsible for organizing the processes surrounding data collection. He will ensure the WINNER technical team; subcontractors and grantees are equipped to collect data, that they collect them consistently and at the appropriate frequency in accordance to the M&E plan data collection schedule. He will work closely with survey firms to design baseline and annual surveys to collect data to measure performance of selected indicators as described in the M&E plan.

He will verify data quality, analyze and report trends. Annually, He will review the appropriateness of the M&E plan and make necessary additions or adjustments to the existing indicators. He will work closely with the GIS team to provide cartographic and analytical support. Through both the WIF online database and other map products, GIS will be used as a visual tool to monitor project progress. The WIF online database will be a spatially-aware, day-to-day tool for the WINNER team and USAID to monitor project performance. The GIS team will help define and prepare analytical maps to help the project's manager visualize overall performance and trends within the WINNER project.

The M&E director will work closely with the WIF director to prepare request for proposal to carry out surveys. Consulting firms will be selected based on cost effectiveness. The M&E director will work with the firm to design data collection and analysis accordingly to the terms of reference.

The M&E specialist in the Gonaives Office will coordinate data collection activities in the region. He will make sure that the technical teams in the Gonaives office, the subcontractors and the grantees working in the region have fulfilled the WINNER reporting requirements. He will also support the M&E director in data quality control in the region.

The GIS specialist will support the M&E director to provide cartographic and analytical support and will use GIS as a visual way to monitor project progress. The GIS team will help define and

prepare analytical maps to help visualize overall performance and trends within the WINNER project.

The communications specialist will oversee project communications efforts in accordance with the project's communications strategy. He will coordinate with the technical team to solicit success stories and use M&E data to substantiate achievements. He will make certain that timely and accurate information is communicated to USAID and the GOH or other stakeholders. He will be responsible for disseminating lessons learned and best practices.

The involvement of the WINNER technical team will extend beyond agreement on performance indicators. The technical team will be held accountable in the collection and analysis of project data. The M&E director will create appropriate templates to gather data and monitor results. An appropriate template for data reporting will be included in each WIF grant agreement along with on-going M&E training to capture data contributing to WINNER project results and ensure consistency of data collection by the M&E unit.

Since we understand there must be a balance between M&E data collection and technical work. Our M&E system is designed such that it will not become a data collection burden for project staff, rather it will complement on-going technical activities and become part of their routine work habits. The M&E unit will conduct appropriate training for technical staff. Care was taken to eliminate parallel indicators and those that are not indicative of project impact or performance.

Diagram of responsibilities for data collection, analysis and reporting

	RESPONSIBILITY	TASK	TOOL
Step 4	WINNER COP	<ul style="list-style-type: none"> Review quarterly, annual or final report to USAID Submit reports to USAID 	Report from WINNER M&E director
	WINNER M&E director	<ul style="list-style-type: none"> Prepare quarterly, annual and final reports to submit to WINNER COP 	Appropriate template provided by USAID
	WINNER Communication specialist	<ul style="list-style-type: none"> Disseminate lessons learned and best practices 	M&E report and success stories
Step 3	WINNER M&E director	<ul style="list-style-type: none"> Carry out data analysis on performance 	WIF and GIS database
	WINNER GIS specialist	<ul style="list-style-type: none"> Update the GIS database 	GIS database
	WINNER M&E regional specialist	<ul style="list-style-type: none"> Perform data entry in the WIF database 	WIF database
	WINNER M&E regional specialist and WINNER M&E director	<ul style="list-style-type: none"> Assess data quality from different sources (monitoring and surveys) 	Standardized checklist designed by WINNER M&E director
Step 2 c	Subcontractor (Agro consult, CNIGS etc)	<ul style="list-style-type: none"> Conduct surveys Prepare report to submit to WINNER M&E director 	TOR for surveys
	WINNER technical focal point	<ul style="list-style-type: none"> Submit report to M&E team 	WINNER appropriate reporting template
Step 2 b	WINNER technical focal point	<ul style="list-style-type: none"> Collect appropriate performance data for activities undertaken directly by WINNER technical team Document success stories 	WINNER data collection template
	WINNER technical focal point	<ul style="list-style-type: none"> Submit report to M&E team 	WINNER appropriate reporting template
	Subcontractors/Grantees	<ul style="list-style-type: none"> Carry out Data analysis Prepare report to submit to WINNER technical focal point 	WINNER appropriate reporting template
Step 2 a	Subcontractors/Grantees	<ul style="list-style-type: none"> Collect appropriate performance data Document success stories 	WINNER data collection template
	WINNER M&E director	<ul style="list-style-type: none"> Design appropriate template for data collection and reporting by subcontractor or WINNER technical team Prepare TOR for surveys Design standardized checklist for data quality assessment 	PMP
Step 1	Consultant and WINNER M&E director	<ul style="list-style-type: none"> Develop PMP 	WINNER task order and WINNER technical proposal and PMP toolkits

G. Performance Management task schedule

In Annex C the performance management task schedule is a calendar of the main tasks that will be performed to monitor progress toward results throughout the life of the project. It includes data collection and reporting, data quality assessment and PMP review.

ANNEX A: Performance Indicator Summary Table

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
 Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
PO: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection																
F-4.5.2.8	Number of rural households benefiting directly from USG interventions	#	sex of the claimed or presumed head, Watershed	WINNER technical team, annual survey	August 2009	0	6,000		12,000		20,000		30,000		40,000	
F-4.8.1.1	Number of hectares under improved natural resource management as a result of USG assistance	#	watershed, type of area	baseline survey 2 ¹ , annual survey	August 2009	0	10,500		26,100		41,800		62,700		73,150	
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation																
F-4.8.1.4	Number of people with increased economic benefits derived from sustainable natural resource management and conservation as a result of USG assistance	#	sex, watershed	Baseline survey 1, annual survey, WINNER technical team	August 2009	0	15,000	F: 114 H: 312 T: 426	30,000		50,000		75,000		100,000	

¹ Baseline survey 2 : Ground truth survey /GIS

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
KRA 1.1 Increased sustainable hillside agricultural production KRA 1.5 Increased income and productivity in low land agricultural systems²																
F-4.5.2.5	Number of additional hectares under improved technologies or management practices as a result of USG assistance	#	watershed (hillside, lowland)	Baseline survey 1, annual survey, CRDD, extension farmers	August 2009	0	4,000		12,000		20,000		28,000		35,500	
F-4.5.2.12	Number of individuals who have received USG supported short term agricultural sector productivity training	Number of people	sex	WINNER	August 2009	0	500		1500		4000		6000		7000	
KRA 1.3 Increase productivity through better land use management																
F-4.5.2.9	Number of producers organizations, water- users associations, trade and business associations, and community-based organizations (CBOs) receiving USG assistance	#	watershed, type of association	WINNER technical team , annual survey	August 2009	0	20		50		80		100		120	

² KRA1.1 and KRA1.5 are the same requirements for hillside and lowland. Therefore the indicators are the same. They are presented together and all the indicators will be disaggregated by (hillside, lowland)

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
KRA 1.6 Local organizations strengthened																
F-4.5.1.3	Number of institutions/organizations undergoing capacity/competency assessments as a result of USG assistance	Number of institutions/organizations	None	WINNER (from sub contractor/grantee's reports)	August 2009	0	20		50		80		110		120	
F-4.5.1.4	Number of institutions and organizations making significant improvements based on recommendations via USG supported assessment	#	watershed, type of institutions/organizations	baseline survey 1 and annual survey	August 2009	0	10		25		40		55		60	
KRA 1.7 Competitiveness of value chains strengthened																
F-4.5.2.4	Number of new technologies or management practices made available for transfer as a result of USG assistance.	#	watershed, new technologies or management practices	WINNER technical team , annual survey	August 2009	0	2		4		5		5		5	
F-5.5.2.10	Number of agriculture-related firms benefiting directly from USG supported interventions	#	watershed, type of firms	WIF, annual survey	August 2009	0	5		10		20		40		50	

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

KRA 1.8 watershed biodiversity restored																
F-4.8.1.2	Number of hectares in areas of biological significance under improved management as a result of USG assistance	#	watershed	Baseline survey 2, CNIGS, annual survey	August 2009	0	500		600		720		860		1,000	
F-4.8.1.5	Number of people receiving USG supported training in Natural resource and/or biodiversity conservation	#	Sex	WINNER	August 2009	0	50	F: 7 H: 22 T: 29	100		150		200		200	
F-4.8.1.6	Number of hectares of natural resources showing improved biophysical conditions as a result of USG assistance	#	watershed, type of area	Baseline survey 2, CNIGS, annual survey	August 2009	0	4		TBD		TBD		TBD		TBD	

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
PIR 2. Critical infrastructures rebuilt and improved, and threat of flooding reduced																
KRA 2.3 Potable groundwater levels in the watershed increased																
C-3.1.8.2	Number of people in target areas with access to improved drinking water supply as a result of USG assistance	#	Watershed	WINNER, subcontractor	January 2010	0	30000		50000		70000		90000		110000	
C-5.1.2.2	Number of Water systems/points returned to use as a link to 3.1.8.2	#	Watershed	WINNER, subcontractor	January 2010	0	2		2		2		2		0	
KRA 2.4 Critical transportation infrastructure rebuilt and repaired																
F-4.4.3.1	Kilometers of transportation infrastructure constructed or repaired through USG assistance	#	watershed	WIF studies/surveys	August 2009	0	20		70		150		300		500	
C-5.2.1.5	Number of kilometers of irrigation systems repaired if mechanical work includes irrigation systems	#	watershed	Winner. subcontractor	January 2010	0	20		50		60		40		0	

Governance
KRA 3.4 Policy constraints identified and assessed, and recommendations made in a participatory manner

F-4.8.1.3	Number of policies, laws, agreement, or regulations promoting sustainable natural resource management and conservation that are implemented as a result of USG assistance	#	None	MDE, MARNDR, MICT, MPCE, WINNER technical team	August 2009	0	1		2		3		4		5	
F-4.5.1.1	Number of policy reforms analyzed as a result of USG assistance	#	None	WINNER technical team and WIF	August 2009	0	1		2		3		3		3	
F-4.5.1.2	Number of policy reforms presented for legislation/decre e as a result of USG assistance	#	None	MDE, MARNDR, MICT, MPCE, MTPTC	August 2009	0	0		1		2		3		3	

KRA 3.7. Participatory disaster management plan developed for watershed

C-5.2.1.3	Number of communities with Early Warning Systems linked to a response system in place as a result of USG assistance	#	None	WINNER	January 2010	0	176		TBD		TBD		TBD		TBD	
-----------	---	---	------	--------	--------------	---	-----	--	-----	--	-----	--	-----	--	-----	--

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
PIR 4. Public- Private Partnership established																
KRA 4.1 Public-Private partnership leveraged for the majority of watershed interventions																
F-4.5..2.11	Number of public-private partnerships formed as a result of USG assistance	#	None				2		4		6		8		10	

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR STANDARD INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
PO: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection																
1	Increase in annual income of WINNER-assisted households	percent	watershed, sex of the claimed or presumed head, type of activities (farm, non-farm)	baseline survey 1 ³ and annual survey	August 2009	TBD baseline survey 1	+10%		+30%		+60%		+90%		+100%	
2	Number of vulnerable households benefiting directly from WINNER assistance	#	watershed, program component, sex of the claimed or presumed head (food security, flood risk)	WINNER technical team, annual survey	August 2009	0	70,000		80,000		96,000		116,000		140,000	
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation																
KRA 1.1 Increased sustainable hillside agricultural production KRA 1.5 Increased income and productivity in low land agricultural systems⁴																
3	Increase in agricultural production in WINNER intervention zones	percent	watershed (hillside, lowland, vegetal and animal production)	Baseline survey 1 and annual survey	August 2009	TBD Baseline survey 1	+10%		+30%		+60%		+90%		+100%	
4	Number of farmers adopting new or improved practices as a result of WINNER assistance	#	watershed (hillside, lowland), sex	Annual survey, WINNER technical team, extension farmers	August 2009	0	5,000		9,000		15,000		21,000		27,000	

³ Baseline survey 1: survey on production systems and Inventory of organizations

⁴ KRA1.1 and KRA1.5 are the same requirements for hillside and lowland. Therefore the indicators are the same. They are presented together and all the indicators will be disaggregated by (hillside, lowland)

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation																
KRA 1.1 Increased sustainable hillside agricultural production																
KRA 1.5 Increased income and productivity in low land agricultural systems⁵																
5	Number of farmer stores created or strengthened as a result of WINNER assistance	#	watershed (hillside, lowland)	WINNER technical team	August 2009	0	12		27		30		30		30	
KRA 1.2 Alternative forms of nonfarm livelihoods identified for farmers																
6	Number of households involved in non-farm activities attributable to WINNER	#	watershed (hillside, lowland), type of activities, sex of presumed head	annual survey	August 2009	0	200		TBD		TBD		TBD		TBD	
KRA 1.3 Increase productivity through better land use management																
7	Annual yield increase for selected crops as a result of WINNER assistance	percent	watershed, area (hillside and lowland)	Baseline survey 1 and annual survey		TBD Baseline survey 1	+10%		+30%		+60%		+90%		+100%	

⁵ KRA1.1 and KRA1.5 are the same requirements for hillside and lowland. Therefore the indicators are the same. They are presented together and all the indicators will be disaggregated by (hillside, lowland)

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/ month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
Infrastructure																
PIR 2. Critical infrastructures rebuilt and improved, and threat of flooding reduced																
8	Number of people who benefit from WINNER infrastructure work	#	watershed, type of infrastructure work, sex	WIF, studies/surveys	August 2009	0	350,000		400,000		500,000		600,000		720,000	
9	Number of hectares protected or irrigated as a result of WINNER infrastructure work	#	watershed (hillside, lowland), type of infrastructure work	WIF studies/surveys	August 2009	0	6,000		7,200		8,400		10,000		12,000	
PIR 2.1 Establish structures that strategically stabilize hillsides and control floods in the plains																
10	Runoff reduction in critical ravines as a result of WINNER assistance	percent	watershed	WIF studies/surveys			+10%		+20%		+25%		+30%		+40%	
11	Number of kilometers of mechanical structure built as a result of WINNER assistance	#	watershed	WIF studies/surveys	August 2009	0	10		25		40		60		80	
12	Capacity increase of main watershed rivers as a result of WINNER assistance	percent	watershed	WIF studies/surveys			+20%		+50%		+100%		+150%		+200%	

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/ month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
KRA 2.2 Irrigation system restored																
13	Value of WINNER investment for irrigation	U.S. dollars	watershed	WIF		0	1.5 million		4 million		10 million		15 million		20 million	
KRA 2.3 Potable groundwater levels in the watershed increased																
14	Number of potable water community organizations with sustainable management ⁶ as a result of WINNER assistance	#	watershed	WIF studies/surveys			2		5		9		14		20	
KRA 2.4 Critical transportation infrastructure rebuilt and repaired																
15	Value of WINNER investment for transportation infrastructure	U.S. dollars	watershed	WIF		0	700,000		3 million		5.5 million		8 million		10 million	
16	Estimated economic return of roads rebuilt and repaired (not cumulative)	percent	watershed	WIF studies/surveys		0	15%		15%		15%		15%		15%	

⁶ Sustainable management includes organizational management and an accounting system

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

KRA 2.4 Critical transportation infrastructure rebuilt and repaired

KRA 2.5 Flood warning systems installed and maintained

17	Value of WINNER investment for flood warning system	U.S. dollars	watershed	WIF			100,000		TBD		TBD		TBD		TBD
18	Number of early flood warning systems installed and maintained with community involvement as a result of WINNER assistance	#	watershed	WIF, WINNER technical team			2		TBD		TBD		TBD		TBD
19	Number of people protected by early flood warning systems as a result of WINNER assistance	#	watershed	WINNER technical Team			400,000		TBD		TBD		TBD		TBD

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

#	Indicator	Unit of measure	Disaggregation	Data source	Baseline year/ month	Baseline	Year 1 Target	Year 1 actual	Year 2 Target	Year 2 actual	Year 3 Target	Year 3 actual	Year 4 Target	Year 4 actual	Year 5 Target	Year 5 actual
KRA 3.1 Watershed governance structure established																
20	Number of local watershed management councils created or strengthened as a result of WINNER assistance	#	watershed	survey			0		1		2		2		2	
PIR 3. Watershed governance strengthened																
KRA 3.2 Costs of public works increasingly covered by watershed population																
21	Number of water and road user associations established or strengthened with WINNER assistance	#	watershed	WIF		0	2		4		6		7		7	
22	percentage of dues paid by WINNER assisted water users and road users associations	percent	watershed, program component, activity	WIF		0	20%		20%		20%		20%		20%	

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

KRA 3.3 Representative governing bodies strengthened and supported															
23	Number of governing bodies making significant improvement ⁷ in watershed management based on recommendations as a result of WINNER assistance	#	watershed	Baseline survey 3, ⁸ WINNER technical team, annual survey		0	1		3		7		8		8
24	Number of governing bodies supported by WINNER	#	watershed	WINNER technical team, WIF		0	5		7		10		10		10
KRA 3.5 Participatory watershed management plan created															
25	Number of people involved in watershed management plans development as a result of WINNER assistance	#	watershed, sex	WINNER technical team, WIF, annual survey		0	600		1,800		3,000		4,200		4,800

⁷ Indicators for significant improvement: green watershed, existence of a watershed management plan, number of hectares reforested, policy, laws, agreement.

⁸ Baseline survey 3: survey to evaluate watershed governance

HAITI WINNER
PERFORMANCE INDICATOR SUMMARY TABLE FOR PROJECT-LEVEL INDICATORS
Annual Targets (cumulative, unless noted)

IR 3.6 Sustainably financed, community-based natural resources management of biologically significant sites implemented															
26	Number of financially viable communities or organizations involved in natural resources management of biologically significant sites as a result of WINNER assistance	#	watershed	WINNER technical team		0	2		TBD		TBD		TBD		TBD
KRA 3.7 Participatory disaster management plan developed for watershed															
27	Number of people involved in disaster management plans development as a result of WINNER assistance	#	watershed, Sex	WINNER technical team, annual survey		0	600		1,800		3,000		4,200		4,800
28	Number of disaster management plans developed as a result of WINNER assistance	#	watershed	WINNER technical team, annual survey		0	1		3		5		7		8
KRA 3.8 Donor coordination strengthened in watersheds															
29	Improved performance of watershed donor coordination group	Yes/No	watershed	WINNER technical team			YES		YES		YES		YES		YES

Annex B: Performance Indicator Reference Sheets

Performance Indicator Reference Sheet	
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
Indicator Title: F-4.5.2.8 Number of rural households benefiting directly from USG assistance	
Is this an Annual Report indicator? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> , for Reporting Year(s) <input type="checkbox"/> FY2009 <input type="checkbox"/> Yes <input type="checkbox"/>	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A household is a beneficiary if it contains at least one individual who is a beneficiary. An individual is a beneficiary if he is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to his/her significant level of engagement with the project. Beneficiaries include trainees. Household data will be disaggregated by the gender of presumed head. If the objective is to work through a group or association to create benefits for the membership of that group or association, members of the group can be counted as direct beneficiaries, even if the technical assistance is not provided directly to those individuals. The implementing partner needs to be able to demonstrate from the records of the group or otherwise that the assistance was transmitted to its membership. This would be particularly clear and feasible for small producer groups and trade associations; it would not be credible for a cooperative association that might have hundreds of thousands of members.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Track access and equitable access to services in targeted areas	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of rural households	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Sex of the presumed or claimed head	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from Subcontractor/grantee records/WIF database)	
Measurement notes: (in case there is special clarification for the indicator to be measured) The definition of rural is the definition used by Institut Haitien de Statistiques et d'Informatique (IHSI).	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data will be collected by WINNER in two different ways. For rural households assisted directly by WINNER, the WINNER technical focal point will record the name of the head of household receiving assistance, the localization of the household and the type of assistance. For rural households receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to submit the data to the WINNER technical focal point	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) As part of the routine data collection system	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	

<p>Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i></p> <p>Accuracy and reliability of data at the subcontractor /grantee level is important. It is not assumed that subcontractor/grantee have attained a level of record-keeping standard that is reliable</p>			
<p>Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i></p> <p>M&E specialist/ WINNER technical focal point will perform an initial assessment of the record keeping systems/capabilities of subcontractor or grantee</p>			
<p>Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)</p> <p>August 2010</p>			
<p>Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i></p> <p>Re-assessment of record keeping systems and capabilities</p>			
<p>PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING</p>			
<p>Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i></p> <p>Time trend analysis by WINNER M&E team every quarter</p>			
<p>Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i></p> <p>Narrative, graphs, tables, Map</p>			
<p>Review of Data: (Describe when and how the operation unit will review the data)</p> <p>Quarterly review by WINNER</p>			
<p>Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i></p> <p>Quarterly</p>			
<p>OTHER NOTES</p>			
<p>Notes on Baselines/Targets:</p>			
<p>PERFORMANCE INDICATOR VALUES</p>			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	6,000		
FY 2011	12,000		
FY 2012	20,000		
FY 2013	30,000		
FY 2014	40,000		FY 2014 (Q1-Q3: October 2013-June 2014)
<p>THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009</p>			

Performance Indicator Reference Sheet	
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
Indicator Title: F-4.8.1.1 Number of hectares under improved natural resource management (NRM) as a result of US government assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) “Improved NRM” includes activities that promote enhanced management of natural resources for one or more objectives, such as sustaining soil and/or water resources, mitigating climate change, and/or promoting sustainable agriculture, etc. Management should be guided by a stakeholder-endorsed process following principles of sustainable NRM, improved human and institutional capacity for sustainable NRM, access to better information for decision-making, and/or adoption of sustainable NRM practices	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) A spatial indicator is an appropriate measure of the scale of impact of NRM interventions. The standard of ‘improved’ management is defined by implementation of best practices and approaches that progress and results across a wide range of development programs. Disaggregation according to ecosystem types using data collected for diverse reporting requirements	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Hectares	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Type of area	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from Ground truth survey report	
Measurement notes: (in case there is special clarification for the indicator to be measured) Other Notes: Disaggregation categories: <ul style="list-style-type: none"> • Forest production area = sustainability managed production forests, including tropical, boreal and temperate forest types. (Reforestation includes the planting of trees on deforested or degraded land previously under forest; afforestation includes land not previously under forest.) • Watershed area = a region or landscape area draining to a particular watercourse or body of water that is managed as a distinct unit specifically for sustainable watershed functions • Sustainable agriculture area = area managed for production, including areas under aquaculture or mariculture, for commercial or livelihood purposes • Agroforestry and tree crop system area = area with deliberate growth of woody perennials on same unit of land as agricultural activities with a significant interaction between woody and non-woody components 	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...) Ground truth survey	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Land use map/ Ground truth survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	

Date of Initial Data Quality Assessment: When baseline data will be collected			
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> Bias with respect to proximity to roads			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> Combine both road and hiking or use foot GPS surveys			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Time trend analysis by WINNER M&E team every year			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> graphs, tables./ GIS			
Review of Data: (Describe when and how the operation unit will review the data) Annual review by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Annual			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	10,500		
FY 2011	26,100		
FY 2012	41,800		
FY 2013	62,700		
FY 2014	73,150		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
PIR 1. Livelihoods of people living in the watershed improved through agricultural productivity and alternative income generation	
Indicator Title:F-4.8.1.4 Number of people with increased economic benefits derived from sustainable natural resource management and conservation as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Increased economic benefits include: increased household income, average increase in income per household, number of new enterprises developed (including but not limited to fisheries, sustainable tourism, forestry/agroforestry, sustainable agriculture, microenterprise, etc.), economic benefits from ecosystem services, etc. Economic benefits may be based on actual cash transactions or other economic value of natural resources	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator links sustainable natural resources management to economic growth and social development objectives	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Sex of the claimed or presumed head of household	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From baseline and annual survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Survey of target population	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" baseline and annual surveys of a sample of the target population	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Costs share with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is established with agroconsult	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Some farmers may not want to disclose information for fear of breaching confidentiality	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The evaluators will assure farmers of information privacy	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	

Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)			
The WINNER M&E director will check with evaluators to qualitatively determine if there had been difficulties in obtaining this information; i.e. if farmers were reluctant to disclose.			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Time trend analysis by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Narrative, graphs, tables.			
Review of Data: (Describe when and how the operation unit will review the data)			
Annual review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0	F: 114 H: 312 T: 426	FY 2009 (Q4: July- September 2009)
FY 2010	15000		
FY 2011	30,000		
FY 2012	50,000		
FY 2013	75,000		
FY 2014	100,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
Indicator Title:F-4.5.2.5 Number of additional hectares under improved technologies or management practices as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Number of hectares brought under improved technologies and/or management practices include management practices, tenure arrangements, and administrative systems, such as water user associations, etc	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracks successful adoption of technologies and management practices to improve agricultural productivity	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of hectares	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed (hillside and lowland)	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from subcontractors or grantees reports and ground truth surveys)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Subcontractors or grantees will collect data of area brought under new practices; planting formulae;records of types of technologies/practices and confirmed by ground truth surveys	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO (Subcontractors or grantees will submit the data to WINNER technical number of hectares brought under new improved practices and enter the data in the WIF database)	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Accuracy and reliability of data at the subcontractor/grantee level is important. It can not be assumed that the subcontractor/grantee has attained a reliable level of record-keeping	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems/capabilities	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	

Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)			
Re-assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Simple count. Time trend analysis by WINNER M&E team			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Raw number, tables, graphs, Map			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	4,000		
FY 2011	12,000		
FY 2012	20,000		
FY 2013	28,000		
FY 2014	35,500		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
Indicator Title:F-4.5.2.12 Number of individuals who have received USG supported short term agricultural sector productivity training	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The number of people to whom significant knowledge or skills have been imparted through formal and informal means. In country and off-shore training are included. Knowledge or skills gained through technical assistance activities is included. If the activity provided training to trainer, and if the reporting unit can make a credible estimate of follow-on training provided by those trainers, this estimate should b included. Individual attending more than one training are counted as many times as they attend training.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Measures enhanced human capacity for policy formulation and implementation which is key to transformational development	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) sex	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Participants will sign in at the beginning of each training organized by WINNER technical team or grantees or subcontractors. For informal training organized by extension farmers, the junior experts will collect the data.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) It will be impossible to identify unique individuals. Instead, this is a measure of attendance (total number of people per training). Nonetheless, if participants fail to sign in, there will be undercounting of participants.	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The trainer or moderator for each training event will be reminded to encourage all participants to sign in.	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Review partner back-up data; interview responsible individuals in partner associations			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team, cross tabulation every quarterly			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>)			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	500		
FY 2011	1,500		
FY 2012	4,000		
FY 2013	6,000		
FY 2014	7,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.3 Increase productivity through better land use management	
Indicator Title:F-4.5.2.9 Number of producers organizations, water- users associations, trade and business associations, community based organizations (CBOs) receiving USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
<p>Definition: (Define specific words or elements within the indicator as necessary) Organizations assisted are those that are engaged with a project activity and either already have shown benefit from the activity (as measured by any of the types) or have a high likelihood of gaining one of those benefits due to their significant level of engagement with the project.</p> <p>“Organizations assisted” does not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering by one or more employees.</p> <p>Operating units should require of each implementing partner a written explanation for why those included in the partner’s estimates of beneficiaries belong there.</p> <p>Organizations whose primary purpose is to serve women are not included, because they are counted in a separate indicator. In some cases, producer associations or other organizations operate firms. In these cases both entities could be counted (under organizations assisted and under firms assisted) if both the organization and the firm receive appropriate (presumably different) types of assistance.</p>	
<p>Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracks private sector and civil society capacity building to increase agricultural sector productivity.</p>	
<p>Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of organizations/associations</p>	
<p>Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</p>	
<p>Type: output/outcome Output</p>	<p>Direction of Change: Higher = Better Higher = Better</p>
<p>Data Source: (identify who is responsible for providing the data to USAID) WINNER (from sub contractor/grantee’s reports)</p>	
<p>Measurement notes: (in case there is special clarification for the indicator to be measured)</p>	
PLAN FOR DATA ACQUISITION BY USAID	
<p>Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) This data will be collected by WINNER in two different ways. For organizations/associations assisted directly by WINNER, the WINNER technical focal point will record the type name of the organization/association receiving assistance and the type of assistance. For organization/association receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to collect the data.</p>	
<p>Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO</p>	
<p>Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly</p>	
<p>Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation</p>	
<p>Individual responsible at USAID: Christopher Abrams CTO for WINNER</p>	
<p>Individual responsible for providing data to USAID: WINNER Chief of Party</p>	
<p>Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files</p>	
DATA QUALITY ISSUES	
<p>Date of Initial Data Quality Assessment: N/A</p>	

Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i>			
Accuracy and reliability of the data at the subcontractor /grantee level is important. It cannot be assumed that subcontractor/grantee has attained reliable record-keeping systems.			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
August 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
Re assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Cross-tabulation time trend analysis by WINNER M&E team every quarterly			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
Narratives, graphs, tables			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	20		
FY 2011	50		
FY 2012	80		
FY 2013	100		
FY 2014	120		
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.6 Local organizations strengthened	
Indicator Title:F-4.5.1.3 Number of institutions/organizations undergoing capacity/competency assessments as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Number of institutions/organizations undergoing capacity/competency assessments in the areas of governance system; operations & management system; human resources development system; financial management system; program & service delivery system; and/or external relations & advocacy system.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) .Measures institutional/organizational capacity in agriculture and progress towards transformation to mature/viable institutions/organizations.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of institutions/organizations	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) None	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from sub contractor/grantee's reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...) This data will be collected by WINNER in two different ways. For institutions/organizations assisted directly by WINNER, the WINNER technical focal point will record the name of the institution/organization and the type of assistance. For institutions/organizations receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to collect the data.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Accuracy and reliability of the data at the subcontractor /grantee level is important. It cannot be assumed that subcontractor/grantee has attained reliable record-keeping systems.	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Re assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Cross-tabulation, time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Narratives, graphs, tables			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	20		
FY 2011	50		
FY 2012	80		
FY 2013	110		
FY 2014	120		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.6 Local organizations strengthened	
Indicator Title: F-4.5.1.4 Numbers of institutions and organizations making significant improvement based on recommendations made via USG supported assessments	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u> </u> FY2009 <u> </u> No ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Number of institutions/organizations making significant improvements capacity/competency strengthening in the areas of governance systems, operations & management systems, human resources development systems, financial management systems, program & service delivery systems; and/or external relations & advocacy systems	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Measures institutional/organizational capacity in agriculture and progress towards transformation to mature/viable institutions/organizations	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of institutions/organizations	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) None	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From organizational assessment report)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) As part of the baseline survey conducted by Agroconsult and annual surveys will be carried out.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey with Agroconsult will be available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Institutions/organizations might not want to provide this information to the evaluators	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The evaluator will assure institutions /organizations of information privacy	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Review of raw data for consistency check	

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Time trend analysis by WINNER M&E team every year			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Narrative, graph			
Review of Data: <i>(Describe when and how the operation unit will review the data)</i> Annual review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	10		
FY 2011	25		
FY 2012	40		
FY 2013	55		
FY 2014	60		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.7 Competitiveness of value chains strengthened	
Indicator Title: F-4-5-2-4 Number of new technologies or management practices made available for transfer as a result of USG assistance.	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__ Yes ___	
DESCRIPTION	
<p>Definition: (Define specific words or elements within the indicator as necessary) Number of technologies, management practices, or products made available. Technologies to be counted here are agriculture-related technologies and innovations.</p> <p>The definition of agriculture is a food, feed, and fiber system stretching from input supply and production through marketing and processing to domestic consumption and exports. Food and non-food crops, livestock products, fisheries, agro-forestry, and natural resource-based products are included. The technologies may relate to any of these products at any point on the supply chain. They may include improved practices such as sustainable land management.</p> <p>Significant improvements to existing technologies should be counted; an improvement would be significant if, among other reasons, it served a new purpose or allowed a new class of users to employ it. Examples include a scaled-down milk container that allows individuals to carry it easily, a new blend of fertilizer for a particular soil, and tools modified to suit a particular management practice.</p> <p>Note that completing a research activity does not in itself constitute having made a technology available. In the case of crop research that developed a new variety, e.g., the variety must have passed through any required approval process, and seed of the new variety should be available for multiplication. The technology should have proven benefits and be as ready for use as it can be as it emerges from the research and testing process. In some cases more than one operating unit may count the same technology. This would occur if the technology were developed, for instance, in collaboration with U.S. university and passed through regional collaboration to other countries.</p>	
<p>Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks research and technology investments and progress toward dissemination.</p>	
<p>Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of technologies/management practices</p>	
<p>Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None</p>	
<p>Type: output/outcome Output</p>	<p>Direction of Change: Higher = Better Higher = Better</p>
<p>Data Source: (identify who is responsible for providing the data to USAID) WINNER technical staff</p>	
<p>Measurement notes: (in case there is special clarification for the indicator to be measured)</p>	
PLAN FOR DATA ACQUISITION BY USAID	
<p>Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Survey of intervention zones</p>	
<p>Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO</p>	
<p>Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually</p>	
<p>Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation</p>	
<p>Individual responsible at USAID: Christopher Abrams CTO for WINNER</p>	
<p>Individual responsible for providing data to USAID: WINNER Chief of Party</p>	
<p>Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files</p>	
DATA QUALITY ISSUES	

Date of Initial Data Quality Assessment: N/A			
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> None			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> None			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i> Re assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Cross-tabulation, time trend analysis by WINNER M&E team every quarter			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Narratives, graphs, tables			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	4		
FY 2012	5		
FY 2013	5		
FY 2014	5		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.7 Competitiveness of value chains strengthened	
Indicator Title:F-4-5-2-10 Number of agriculture related firms benefiting directly from USG supported interventions	
Is this an Annual Report indicator? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> , for Reporting Year(s) <input type="checkbox"/> FY2009 <input type="checkbox"/> Yes <input type="checkbox"/>	
DESCRIPTION	
<p>Definition: (Define specific words or elements within the indicator as necessary) An enterprise is a beneficiary if it is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to its significant level of engagement with the project.</p> <p>Benefiting firms do not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering.</p> <p>The definition of agriculture is a food, feed, and fiber system stretching from input supply and production through marketing and processing to domestic consumption and exports. Food and non-food crops, livestock products, fisheries, agro-forestry, and natural resource-based products are included.</p> <p>Benefiting firms include those whose employees receive training. In some cases, producers associations or other organizations operate firms. In these cases both entities could be counted (under organizations assisted and under firms assisted) if both the organization and the firm receive appropriate (presumably different) types of assistance. Regional organizations sometimes work with private firms as both partners and beneficiaries; when this is the case, these firms should be counted in both categories</p>	
<p>Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracks private sector capacity to increase agricultural productivity.</p>	
<p>Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of firms</p>	
<p>Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) None</p>	
<p>Type: output/outcome Output</p>	<p>Direction of Change: Higher = Better Higher = Better</p>
<p>Data Source: (identify who is responsible for providing the data to USAID) WINNER (from sub contractor/grantee's reports)</p>	
<p>Measurement notes: (in case there is special clarification for the indicator to be measured)</p>	
PLAN FOR DATA ACQUISITION BY USAID	
<p>Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data will be collected by WINNER in two different ways. For agricultural firms assisted directly by WINNER, the WINNER technical focal point will record the type name of the agricultural firms receiving assistance and the type of assistance. For agricultural firms receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to collect the data.</p>	
<p>Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO</p>	
<p>Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly</p>	
<p>Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation</p>	
<p>Individual responsible at USAID: Christopher Abrams CTO for WINNER</p>	
<p>Individual responsible for providing data to USAID: WINNER Chief of Party</p>	
<p>Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files</p>	
DATA QUALITY ISSUES	
<p>Date of Initial Data Quality Assessment: N/A</p>	

<p>Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i></p> <p>Accuracy and reliability of the data at the subcontractor /grantee level is important. It cannot be assumed that subcontractor/grantee has attained reliable record-keeping systems.</p>			
<p>Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i></p> <p>M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee</p>			
<p>Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)</p> <p>August 2010</p>			
<p>Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i></p> <p>Re assessment of record-keeping systems and capabilities</p>			
<p>PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING</p>			
<p>Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i></p> <p>Cross-tabulation, time trend analysis by WINNER M&E team every quarter</p>			
<p>Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i></p> <p>Narratives, graphs, tables</p>			
<p>Review of Data: (Describe when and how the operation unit will review the data)</p> <p>Quarterly review of data by WINNER</p>			
<p>Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i></p> <p>Quarterly</p>			
<p>OTHER NOTES</p>			
<p>Notes on Baselines/Targets:</p>			
<p>PERFORMANCE INDICATOR VALUES</p>			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	5		
FY 2011	10		
FY 2012	20		
FY 2013	40		
FY 2014	50		FY 2014 (Q1-Q3: October 2013-June 2014)
<p>THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009</p>			

Performance Indicator Reference Sheet	
KRA 1.8 Watershed biodiversity restored	
Indicator Title: F-4.8.1.2 Number of hectares in areas of biological significance under improved management as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) "Improved Management" includes activities that promote enhanced management of natural resources for the objective of conserving biodiversity in areas that are identified as biologically significant through national, regional, or global priority-setting processes. Management should be guided by a stakeholder endorsed process following principles of sustainable NRM and conservation, improved human and institutional capacity for sustainable NRM and conservation, access to better information for decision-making, and/or adoption of sustainable NRM and conservation practices	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) A spatial indicator is an appropriate measure of the scale of impact of conservation interventions. The standard of 'improved' management as defined by implementation of best practices and approaches demonstrates progress and results across a wide range of development programs. Disaggregation according to ecosystem types facilitates using data collected for diverse reporting requirements	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Hectares	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Marine/Terrestrial	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From ground truth survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Ground truth survey	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Land use map/ Ground truth survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline data will be collected	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Bias with respect to proximity to roads	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) Combine both road and hiking or use foot GPS surveys	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	

Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) graphs, tables./ GIS			
Review of Data: (Describe when and how the operation unit will review the data) Annual review by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Annual			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	500		
FY 2011	600		
FY 2012	720		
FY 2013	860		
FY 2014	1,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.8 Watershed biodiversity restored	
Indicator Title: F-4.8.1.5 Number of people receiving USG supported training in Natural resource and/or biodiversity conservation	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
<p>Definition: (Define specific words or elements within the indicator as necessary) The number of individuals participating in learning activities intended for teaching or imparting knowledge and information on natural resources management and biodiversity conservation to the participants with designated instructors or lead persons, learning objectives, and outcomes, conducted fulltime or intermittently.</p> <p>NRM and biodiversity conservation training can consist of transfer of knowledge, skills, or attitudes through structured learning and follow-up activities, or through less structured means, to solve problems or fill identified performance gaps.</p> <p>Training can consist of long-term academic degree programs, short- or long-term non-degree technical courses in academic or in other settings, non-academic seminars, workshops, on-the-job learning experiences, observational study tours, or distance learning exercises or interventions.</p>	
<p>Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracking the number of people trained in NRM/Biodiversity Conservation provides information about the reach and scale of training and capacity building efforts</p>	
<p>Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of people</p>	
<p>Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Sex</p>	
<p>Type: output/outcome Output</p>	<p>Direction of Change: Higher = Better Higher = Better</p>
<p>Data Source: (identify who is responsible for providing the data to USAID) WINNER</p>	
<p>Measurement notes: (in case there is special clarification for the indicator to be measured) It includes individuals trained in all the components of the WINNER project agricultural sector, infrastructure and governance</p>	
PLAN FOR DATA ACQUISITION BY USAID	
<p>Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Participants will sign in at the beginning of each training organized by WINNER technical team or grantees or subcontractors</p>	
<p>Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO</p>	
<p>Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly</p>	
<p>Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation</p>	
<p>Individual responsible at USAID: Christopher Abrams CTO for WINNER</p>	
<p>Individual responsible for providing data to USAID: WINNER Chief of Party</p>	
<p>Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files</p>	
DATA QUALITY ISSUES	
<p>Date of Initial Data Quality Assessment: N/A</p>	
<p>Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) It will be impossible to identify unique individuals. Instead, this is a measure of attendance (total number of people per training). Nonetheless, if participants fail to sign in, there will be undercounting of participants.</p>	

Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)			
The trainer or moderator for each training event will be reminded to encourage all participants to sign in.			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
August 2010			
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))			
Review partner back-up data; interview responsible individuals in partner associations			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Time trend analysis by WINNER M&E team, cross tabulation every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0	F: 7 H: 22 T: 29	FY 2009 (Q4: July- September 2009)
FY 2010	50		
FY 2011	100		
FY 2012	150		
FY 2013	200		
FY 2014	200		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.8 Watershed biodiversity restored	
Indicator Title: F-4.8.1.6 Number of hectares of natural resources showing improved biophysical conditions as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) “Improved biophysical conditions” are demonstrated where there is biophysical monitoring data showing stability, improvement, or slowing the rate of decline in one or more selected biodiversity parameters over time. Areas are identified as biologically significant through national, regional, or global priority-setting processes	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) A spatial indicator is an appropriate measure of the scale of impact of NRM interventions. The standard of monitoring biophysical improvement permits demonstration of ultimate positive environmental impact as a result of USG interventions. Disaggregation according to ecosystem types facilitates using data collected for diverse reporting requirements	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of hectares	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Type of area	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from Ground truth survey report	
Measurement notes: (in case there is special clarification for the indicator to be measured) Other Notes: Disaggregation categories: <ul style="list-style-type: none"> • Forest production area = sustainability managed production forests, including tropical, boreal and temperate forest types. (Reforestation includes the planting of trees on deforested or degraded land previously under forest; afforestation includes land not previously under forest.) • Watershed area = a region or landscape area draining to a particular watercourse or body of water that is managed as a distinct unit specifically for sustainable watershed functions • Sustainable agriculture area = area managed for production, including areas under aquaculture or mariculture, for commercial or livelihood purposes • Agroforestry and tree crop system area = area with deliberate growth of woody perennials on same unit of land as agricultural activities with a significant interaction between woody and non-woody components 	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Ground truth survey	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Land use map/ Ground truth survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline data will be collected	

Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i>			
Bias with respect to proximity to roads			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
Combine both road and hiking or use foot GPS surveys			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
September 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Time trend analysis by WINNER M&E team every year			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
graphs, tables./ GIS			
Review of Data: (Describe when and how the operation unit will review the data)			
Annual review by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Annual			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	4		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.3 Potable ground-water levels in the watershed increased	
Indicator Title: C-3.1.8.2 Number of people in target areas with access to improved drinking water supply as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary)	
Improved drinking water sources include household water connection, public standpipe, borehole, protected dug well, protected spring, rainwater collection and bottled water (if a secondary source is also improved). Unimproved drinking water sources (not counted here) include unprotected well, unprotected spring, rivers or ponds, vendor-provided water, and tanker truck water.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected)	
This indicator is important to track because improving drinking water sources is part of the WINNER strategy to improve the livelihoods and socio-economic conditions of the target populations. This indicator accurately measures delivery of a basic human service, using definitions that are consistent with internationally endorsed WHO/UNICEF	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)	
Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)	
Watershed	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from subcontractor report	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	

Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i>			
None			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
None			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
August 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Simple count by WINNER M&E team			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
Map, raw data ,			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	30,000		
FY 2011	50,000		
FY 2012	70,000		
FY 2013	90,000		
FY 2014	110,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: January 10, 2010			

Performance Indicator Reference Sheet	
KRA 2.3 Potable ground-water levels in the watershed increased	
Indicator Title: C-5.1.2.2 Number of water systems/points returned to use as a link to 3.1.8.2	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The number of Water systems/points returned to use through USG (WINNER) assistance. Water point systems/points include public standpipe, borehole, and protected dug wells.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator is important to track because improving drinking water sources is part of the WINNER strategy to improve the livelihoods and socio-economic conditions of the target populations. This indicator accurately measures delivery of a basic human service, using definitions that are consistent with internationally endorsed WHO/UNICEF	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of water systems/points	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from subcontractor	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Simple count by WINNER M&E team			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Map, raw data ,			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	2		
FY 2012	2		
FY 2013	2		
FY 2014	0		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: January 10, 2010			

Performance Indicator Reference Sheet	
KRA 2.4 Critical transportation infrastructure rebuilt and repaired	
Indicator Title: F- 4.4.3.1 Kilometers of transportation infrastructure constructed or repaired through USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The number of kilometers (roads, rail, etc) of transportation infrastructure constructed or repaired through USG (WINNER) assistance	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Measures the basic transportation infrastructure that has been assisted by USG programs	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Kilometers	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Urban/rural; type of infrastructure	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from subcontractor/LGL report	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) LGL or other subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Spot check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Map, raw data ,			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	20		
FY 2011	70		
FY 2012	150		
FY 2013	300		
FY 2014	500		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.4 Critical transportation infrastructure rebuilt and repaired	
Indicator Title: C-5.2.1.5 Number of kilometers of irrigation systems repaired if mechanical work includes irrigation systems.	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The number of kilometers of irrigations systems repaired through USG (WINNER) assistance as measured by the length of the irrigation canals in Km.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This is an important output indicator that measures irrigation systems rehabilitated by the project.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Kilometer	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from subcontractor report	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...) Subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Spot check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Map, raw data ,			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	20		
FY 2011	50		
FY 2012	60		
FY 2013	40		
FY 2014	0		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: January 10, 2010			

Performance Indicator Reference Sheet	
KRA 3.4 Policy constraints identified, assessed, and recommendations made in a participatory manner	
Indicator Title: F-4.8.1.3 Number of policies, laws, agreements, or regulations promoting sustainable natural resource management and conservation that are implemented as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Policies, laws, agreements and regulations include those formed and formally endorsed by government, non-government, civil society, and/or private sector stakeholders with the intent to strengthen sustainable natural resource management. Implementation is demonstrated by adequate institutional structure, capacity, and investment necessary to carry out changes.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator provides a snapshot of strengthened environmental governance that underpins sound natural resources management and ensures its sustainability	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of policies, laws, agreements, and regulations	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Policies related to marine resources, freshwater resources and managed watersheds and all others	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from baseline and annual survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Baseline and annual surveys on watershed governance	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) Review of raw data for consistency check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Graph, Narrative			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	1		
FY 2011	2		
FY 2012	3		
FY 2013	4		
FY 2014	5		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.4 Policy constraints identified, assessed, and recommendations made in a participatory manner	
Indicator Title: F-4.5.1.1 Number of policy reforms analyzed with USG assistance	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___FY2009___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Number of policies for which diagnosis/analysis has been completed to improve the policy environment for smallholder based agriculture.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) The indicator measures the progress towards an enhanced enabling environment for agriculture whose sub-elements are specific policy sectors.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of policy reforms analysed	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from subcontractor or grantee's reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Data will be collected in two ways. For policy reforms analyzed directly by WINNER, technical team will collect the data. For policy reforms analyzed by grantees or subcontractors, the data will be collected by the grantees or subcontractor and submit to the WINNER technical focal point for the activity.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of the routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) Review raw data for consistency check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Graph			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	1		
FY 2011	2		
FY 2012	3		
FY 2013	3		
FY 2014	3		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.4 Policy constraints identified, assessed, and recommendations made in a participatory manner	
Indicator Title: F-4.5.1.2 Number of policy reforms presented for legislation/ decree as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Number of policy reforms presented for legislation/decree to improve the policy environment for smallholder-based agriculture by stakeholders supported by USG	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) The indicator measures the progress towards an enhanced enabling environment for agriculture whose sub-elements are specific policy sectors..	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of policy reforms presented	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from (WINNER technical focal point or consultant report)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) WINNER technical focal point or consultant will record policy reform presented for legislation/decree to improve policy environment for smallholder based agriculture	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of the routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Review raw data for consistency check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Graph			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	0		
FY 2011	1		
FY 2012	2		
FY 2013	3		
FY 2014	3		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.7 Participatory disaster management plan developed for watershed	
Indicator Title: C-5.2.1.3 Number of communities with Early Warning Systems linked to a response system in place as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) An Early Warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks. That system must integrate a response system which enables people and leaders in the affected area to know what to do in case of a disaster. A community is defined as an administrative entity called "habitation."	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator quantifies the number of communities protected as a proxy measure for benefits resulting in warning systems installed and maintained. Early warning systems can result in the timely and orderly evacuation of a flooded plain, which reduces risks to communities.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of communities	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) None	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from (WINNER technical focal point or consultant report)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...) WINNER technical focal point or consultant will record policy reform presented for legislation/decreed to improve policy environment for smallholder based agriculture	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of the routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) Review raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Graph			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	176		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: January 10, 2010			

Performance Indicator Reference Sheet	
KRA 4.1 Public-Private partnership leveraged for the majority of watershed interventions	
Indicator Title: F-4. 5. 2. 11 Number of public-private partnerships (PPP) formed as a result of USG assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Public entities include: the USG, developed country governments, multilateral development institutions, national governments of developing countries, and universities or other arms of national governments. For profit enterprises and non-governments organizations (NGOs) are considered private. A partnership is considered formed when there is a clear agreement, usually written, to work together to achieve a common objective. There must be either a cash or in-kind significant contribution to the effort by both the public and the private entity. An operating unit or an implementing mechanism may form more than one partnership with the same entity, but this likely to be rare. In counting partnerships we are not counting transactions with a partner entity; we are counting the number of partnerships formed.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measures USG without leveraging of agricultural sector resources to promote transformational development	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of partnerships	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From WINNER technical team, subcontractors or rantees repts)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Subcontractor or grantees or WINNER technical focal point will collect the data continuously	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Quarterly	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Graph, table			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	4		
FY 2012	6		
FY 2013	8		
FY 2014	10		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
Indicator Title: 1 Increase in annual income of WINNER assisted households	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: <i>(Define specific words or elements within the indicator as necessary)</i> Annual household Income is the total amount of money earned by the household for goods sold or services provided (from farm and nonfarm activities during a year) minus the total operating costs.	
Rationale: <i>(If this is a custom indicator, Briefly describe why it was selected)</i> The WINNER project will help the farmers in the target areas acquire the resources and the capacity to become more productive and generate higher income in a sustainable manner that protects the environment. An increase in income reflects an increase in production of the goods produced through farm and nonfarm activities and thus a better exploitation	
Unit of Measure: <i>(enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)</i> Percent	
Disaggregated by: <i>(List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</i> Watershed, sex of the claimed or presumed head of household, type of activities (farm-nonfarm)	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: <i>(identify who is responsible for providing the data to USAID)</i> WINNER (From baseline and annual survey reports)	
Measurement notes: <i>(in case there is special clarification for the indicator to be measured)</i> Increase in annual income = (Current year median income minus Baseline median annual income) divided by Baseline median annual income and multiplied by 100 The median is the middle number of the group when they are ranked in order. If there is an even number of numbers, the mean of the middle two is taken.	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: <i>(Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)</i> Survey of target population	
Method of data acquisition by USAID: <i>(Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....)</i> Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" to carry out baseline and annual surveys of a sample of the target population	
Frequency and timing of data acquisition by USAID: <i>(Describe how often data will be collected, and when)</i> Annually	
Estimated Cost of Data Acquisition: <i>(Estimate the cost in (dollars and/or level of effort)</i> Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When the baseline is established with Agro consult	
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> Possible issue of self reporting of yield and/or difficulty of measuring yield if farmers do not know their exact land area	
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> Evaluating local measuring units in order to improve production estimates provided by farmers.	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Review of raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Narrative, graphs, tables.			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0%		FY 2009 (Q4: July- September 2009)
FY 2010	+10%		
FY2011	+30%		
FY 2012	+60%		
FY2013	+90%		
FY2014	+100%		FY 2014 (Q1-Q3: October 2013 -June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
Project Objective: Improve livelihoods and reduce threat from flooding in the watersheds through sustainable economic growth and environmental protection	
Indicator Title 2: Number of vulnerable households benefiting directly from WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A household is a beneficiary if it contains at least one individual who is a beneficiary. An individual is a beneficiary if s/he is engaged with a project activity and either already has shown benefit from the activity or has a high likelihood of gaining one of those benefits due to his/her significant level of engagement with the project. Beneficiaries do not include those merely contacted or touched by an activity through brief attendance at a meeting or gathering. A vulnerable household is an household that is threatened by poverty, food insecurity and/ or flooding, Beneficiaries include people who receive training.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator will track the total number of household benefiting from WINNER assistance. Household threatened by poverty, food insecurity will be assisted; Environmental risk should be decreased for household threatened by flooding as a result of WINNER assistance.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of vulnerable households	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Sex of the presumed or claimed head, watershed (type of threat: food security, flood risk)	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from Subcontractor/grantee records/WIF database)	
Measurement notes: (in case there is special clarification for the indicator to be measured) All households benefitting from infrastructure, livelihood or governance components of WINNER will be included.	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) This data will be collected by WINNER in two different ways. For vulnerable households assisted directly by WINNER, the WINNER technical focal point will record the name of the head of household receiving assistance, the localization of the household and the type of assistance. For vulnerable households receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to submit the data to the WINNER technical focal point	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) As part of the routine data collection system	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	

<p>Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i></p> <p>Accuracy and reliability of data at the subcontractor /grantee level is important. It is not assumed that subcontractor/grantee have attained a level of record-keeping standard that is reliable</p>			
<p>Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i></p> <p>M&E specialist/ WINNER technical focal point will perform an initial assessment of the record keeping systems/capabilities of subcontractor or grantee</p>			
<p>Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)</p> <p>August 2010</p>			
<p>Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i></p> <p>Re-assessment of record keeping systems and capabilities</p>			
<p>PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING</p>			
<p>Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i></p> <p>Time trend analysis by WINNER M&E team every quarter</p>			
<p>Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i></p> <p>Narrative, graphs, tables, Map</p>			
<p>Review of Data: (Describe when and how the operation unit will review the data)</p> <p>Quarterly review by WINNER</p>			
<p>Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i></p> <p>Quarterly</p>			
<p>OTHER NOTES</p>			
<p>Notes on Baselines/Targets:</p>			
<p>PERFORMANCE INDICATOR VALUES</p>			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	70,000		
FY 2011	80,000		
FY 2012	96,000		
FY 2013	116,000		
FY 2014	140,000		FY 2014 (Q1-Q3: October 2013-June 2014)
<p>THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009</p>			

Performance Indicator Reference Sheet	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems⁹	
Indicator Title: 3 Increase in agricultural production in WINNER intervention zones	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___No___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Agricultural production includes two large subsectors, animal production and crop production. Animal production may include establishments that raise livestock, such as beef cattle, poultry, sheep, and hogs; farms that employ animals to produce products, such as dairies, egg farms, and apiaries (bee farms that produce honey); and animal specialty farms, such as horse farms and aquaculture (fish farms). Crop production includes the growing of grains, such as: corn, rice millet, vegetables and melons; fruits and nuts	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator is used to track the agricultural production which is linked to the household income. <i>WINNER will work with farmer associations to increase productivity and expand incomes through agricultural intensification, which will involve improving use of inputs, labor, water, know-how, and equipment.</i>	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Percent	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) <i>Watershed (hillside and lowland) (vegetal and animal production)</i>	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from baseline and annual survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured) (current year agricultural production minus baseline agricultural production) divided by baseline agricultural production multiplied by 100)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Survey of target population	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" to carry out a baseline and annual surveys of a sample of the target population	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When the baseline is established with Agroconsult	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Possible issue of self reporting of yield and/or difficulty of measuring yield if farmers do not know their exact land area	

Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
Evaluating local measuring units in order to improve production estimates provided by farmers			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
September 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
Review of raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Time Trend analysis by WINNER M&E team			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
Narrative, graphs and tables			
Review of Data: (Describe when and how the operation unit will review the data)			
Annual review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Annually			
OTHER NOTES			
Notes on Baselines/Targets: (Baseline Survey)			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0%		
FY 2010	+ 10%		
FY2011	+ 30%		
FY 2012	+60%		
FY 2013	+90 %		
FY 2014	+100%		
THIS SHEET LAST UPDATED ON: August 26, 2009			

Performance Indicator Reference Sheet	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
Indicator Title: 4 Number of farmers adopting new improved practices as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: <i>(Define specific words or elements within the indicator as necessary)</i> Improved practices include improved technologies and/or management practices, tenure arrangements, and administrative systems, such as water user associations, etc.	
Rationale: <i>(If this is a custom indicator, Briefly describe why it was selected)</i> This indicator tracks adoption of technologies and management practices which are the basis for improving agricultural production.	
Unit of Measure: <i>(enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)</i> Number of farmers	
Disaggregated by: <i>(List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</i> Watershed(hillside, lowland), sex of the claimed or presumed head of household	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: <i>(identify who is responsible for providing the data to USAID)</i> WINNER (From baseline and annual survey reports)	
Measurement notes: <i>(in case there is special clarification for the indicator to be measured)</i>	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: <i>(Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)</i> Survey of target population	
Method of data acquisition by USAID: <i>(Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....)</i> Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" baseline and annual surveys of a sample of the target population	
Frequency and timing of data acquisition by USAID: <i>(Describe how often data will be collected, and when)</i> Annually	
Estimated Cost of Data Acquisition: <i>(Estimate the cost in (dollars and/or level of effort)</i> Costs share with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is established with agro consult	
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> None	
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Review of raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Narrative, graphs, tables.			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	5,000		
FY 2011	9,000		
FY 2012	15,000		
FY 2013	21,000		
FY 2014	27,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.1 Increased sustainable hillside agricultural production	
KRA 1.5 Increased income and productivity in low land agricultural systems	
Indicator Title: 5 Number of farmer stores created or strengthened as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___FY2009___ No ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A farmer store is a commercial outlet where inputs necessary to agricultural production such as seeds and fertilizer are available for sale	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the availability of inputs necessary to increase agricultural production	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of farmer stores	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed (hillside and lowland)	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from subcontractors grantees reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data will be collected by WINNER in two ways. For farmer stores strengthened or created directly by WINNER, the WINNER technical focal point will record the data. Subcontractors or grantees will collect the data for farmer stores strengthened or created with WINNER assistance.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Spot check of subcontractor or grantee data	

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Simple count. Time trend analysis by WINNER M&E team every quarterly			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Raw number, Map			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	12		
FY 2011	27		
FY 2012	30		
FY 2013	30		
FY 2014	30		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.2 Alternative forms of nonfarm livelihoods identified for farmers	
Indicator Title: 6 Number of households involved in nonfarm activities attributable to WINNER	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A household is involved in nonfarm activities if it contains at least one individual who is involved in nonfarm activities attributable to WINNER. If the project works through a group or association to create nonfarm activities for the membership of that group or association, the members of the group can be counted as involved in nonfarm activities even if the technical assistance is not provided directly to those individuals. The implementing partner needs to be able to demonstrate records of the group or that the assistance was transmitted to its membership. This would be particularly clear and feasible for small producer associations. Nonfarm activities include post-harvest and processing facilities and businesses, input suppliers, technical and professional services, transportation	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the extent of nonfarm activities as a result of WINNER interventions which is essential to income increases in the target population.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of households	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed (hillside and lowland), type of activities, sex of the claimed or presumed head	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From baseline and annual survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Survey of target population	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" baseline and annual surveys of a sample of the target population)	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Costs share with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is established with agroconsult	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Some farmers may not want to disclose information to calculate assets for fear of breaching confidentiality	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The evaluators will assure farmers of information privacy	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) The WINNER M&E director will check with evaluators to qualitatively determine if there had been difficulties in obtaining this information; i.e. if farmers were reluctant to disclose.			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Narrative, graphs, tables.			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	200		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 1.3 Increase productivity through better land use management	
Indicator Title: 7 Annual yield increase for selected crops as a result of WINNER assistance	
Is this an Annual Report indicator? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> , for Reporting Year(s) <input type="checkbox"/> FY2009 <input type="checkbox"/> Yes <input type="checkbox"/>	
DESCRIPTION	
Definition: <i>(Define specific words or elements within the indicator as necessary)</i> Annual crop yield is a measure of the output per unit area of land under cultivation during the year	
Rationale: <i>(If this is a custom indicator, Briefly describe why it was selected)</i> This indicator is used to track the agricultural yield which is linked to production and household income.	
Unit of Measure: <i>(enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)</i> Percent	
Disaggregated by: <i>(List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</i>	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: <i>(identify who is responsible for providing the data to USAID)</i> WINNER from baseline and annual survey reports	
Measurement notes: <i>(in case there is special clarification for the indicator to be measured)</i> Current year yield minus baseline yield divided by baseline yield multiplied by 100)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: <i>(Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)</i> Survey of target population	
Method of data acquisition by USAID: <i>(Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....)</i> Survey analysis report from WINNER submitted to USAID CTO (WINNER will hire a local consulting firm "Agroconsult" baseline and annual surveys of a sample of the target population	
Frequency and timing of data acquisition by USAID: <i>(Describe how often data will be collected, and when)</i> Annually	
Estimated Cost of Data Acquisition: <i>(Estimate the cost in (dollars and/or level of effort)</i> Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When the baseline is established with Agro consult	
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> Possible issue of self reporting of production	
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> Evaluating local measuring units in order to improve production estimates provided by farmers.	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i> Review of raw data for consistency check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Time trend analysis by WINNER M&E team every year	

Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Narrative, graphs, tables.			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0%		FY 2009 (Q4: July- September 2009)
FY 2010	+10%		
FY 2011	+30%		
FY 2012	+60%		
FY 2013	+90%		
FY 2014	+100%		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
PIR 2: Critical infrastructures rebuilt and improved, and threat of flooding reduced	
Indicator Title: 8 Number of people who benefit from WINNER infrastructure work	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Infrastructure work includes building structures that stabilize hillsides and control floods in plains, restoring irrigation systems and transportation infrastructures, giving access to potable water, installing flood warning systems.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measures the impact of WINNER infrastructure work	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed, type of infrastructure work, Sex	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (Subcontractors/LGL records/study reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured) An individual who benefits from at least one of the types of infrastructure work undertaken by WINNER is counted	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	

Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))

Document review

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)

Time trend analysis by WINNER M&E team, cross tabulation every quarter

Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)

Map, raw data, graph

Review of Data: (Describe when and how the operation unit will review the data)

Quarterly review of data by WINNER

Reporting of Data: (List any internal or external reports that will feature data for this indicator)

Quarterly

OTHER NOTES

Notes on Baselines/Targets:

PERFORMANCE INDICATOR VALUES

Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	350,000		
FY 2011	400,000		
FY 2012	500,000		
FY 2013	600,000		
FY 2014	720,000		FY 2014 (Q1-Q3: October 2013-June 2014)

THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009

Performance Indicator Reference Sheet	
PIR 2: Critical infrastructures rebuilt and improved, and threat of flooding reduced	
Indicator Title: 9 Number of hectares protected or irrigated as a result of WINNER infrastructure work	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Irrigation is defined as the controlled application of water for agricultural purposes through manmade systems to supply water requirements not satisfied by rainfall. Land protected is defined as land prevented from erosion.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the impact of infrastructure work	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of hectares	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed,(hillside,lowland), type of infrastructure work	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From Subcontractor/LGL records/study reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) Document review	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Map			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	6,000		
FY 2011	7,200		
FY 2012	8,400		
FY 2013	10,000		
FY 2014	12,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.1 Establish structures that strategically stabilize hillsides and control flood in the plains	
Indicator Title: 10 Runoff reduction in critical ravines as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Runoff is the water flow which occurs when soil is infiltrated to full capacity and the excess water from rain or other sources flows over the land. Runoff contributes to flooding and because it does not recharge groundwater supplies, it exacerbates water shortages in many areas.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks runoff that contributes to flooding. Runoff reduction lessens the risk of flooding	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Percent	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER ((Subcontractors/LGL records/study reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2009	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Document review	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team, cross tabulation every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Map, raw data, graph			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	10%		
FY 2011	20%		
FY 2012	25%		
FY 2013	30%		
FY 2014	40%		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.1 Establish structures that strategically stabilize hillsides and control flood in the plains	
Indicator Title: 11 Number of kilometers of mechanical structures build as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Mechanical structure means dams built across rivers or ravines. They are built to control river flow in order to control flood.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measures the structure built to control river flow in order to reduce the risk of flooding	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Kilometers	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from LGL or other subcontractor reports	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) LGL or other subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Document review	

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Simple count			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Map, raw data ,			
Review of Data: <i>(Describe when and how the operation unit will review the data)</i> Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	10		
FY 2011	25		
FY 2012	40		
FY 2013	60		
FY 2014	80		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.1 Establish structures that strategically stabilize hillsides and control flood in the plains	
Indicator Title: 12 Capacity increase of main watershed rivers as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u> </u> FY2009 <u> </u> Yes <u> </u>	
DESCRIPTION	
Definition: <i>(Define specific words or elements within the indicator as necessary)</i> Capacity of a river is the volume of water it can contain.	
Rationale: <i>(If this is a custom indicator, Briefly describe why it was selected)</i> This indicator tracks the capacity of rivers to contain the water and thus decreasing the risks of flooding;	
Unit of Measure: <i>(enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)</i> Percent	
Disaggregated by: <i>(List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</i> Watershed	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: <i>(identify who is responsible for providing the data to USAID)</i> WINNER ((Subcontractors/LGL records/study reports)	
Measurement notes: <i>(in case there is special clarification for the indicator to be measured)</i>	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: <i>(Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)</i> This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: <i>(Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....)</i> Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: <i>(Describe how often data will be collected, and when)</i> Quarterly	
Estimated Cost of Data Acquisition: <i>(Estimate the cost in (dollars and/or level of effort)</i> Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> None	
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i> Document review	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Time trend analysis by WINNER M&E team, cross tabulation every quarter	

Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Map, raw data, graph			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0%		FY 2009 (Q4: July- September 2009)
FY 2010	20%		
FY 2011	50%		
FY 2012	100 %		
FY 2013	150%		
FY 2014	200%		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.2 Irrigation system restored	
Indicator Title: 13 Value of WINNER investment for irrigation	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The total amount of money spent by WINNER to establish or restore irrigation systems	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measures the extent to which WINNER is involved in irrigation	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) US dollars	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From WIF database)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) The value of each subcontract or grant is entered in the WIF database by the WIF manage	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Periodic report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) N/A	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) N/A	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count by WINNER M&E team every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Raw data			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	1,500,000		
FY 2011	4,000,000		
FY 2012	10,000,000		
FY 2013	15,000,000		
FY 2014	20,000,000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.3 Potable ground-water levels in the watershed increased	
Indicator Title: 14 Number of potable water community organizations with sustainable management as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Sustainable management means the ability to direct the course of the organization in ways that restore and enhance all forms of capital (human, natural, and financial) to generate stakeholder value and contribute to the well-being of current and future generations. It includes an organizational structure and a viable accounting system	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the ability of the community to sustainably maintain the potable water system	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Number of organizations	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From organizational assessment report)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...) As part of the baseline survey conducted by Agro consult and annual surveys will be carried out	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey with Agroconsult will be available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Institutions/organizations might not want to provide this information to the evaluators	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The evaluator will assure institutions /organizations of information privacy	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Review of raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Narrative, graph			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	5		
FY 2012	9		
FY 2013	14		
FY 2014	20		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.4: Critical transportation infrastructure rebuild and repaired	
Indicator Title: 15 Value of WINNER investment for infrastructure transportation work	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___ No ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The total amount of money spent by WINNER is order to establish or repair and build road	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measure the extent to which WINNER is involved infrastructure transportation work	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) US Dollars	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From WIF database)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) The value of each subcontract or grant is entered in the WIF database by the WIF manage	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of routine project im[plementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) N/A	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) N/A	

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Simple count. Time trend analysis by WINNER M&E team every quarter			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Raw data			
Review of Data: <i>(Describe when and how the operation unit will review the data)</i> Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	700,000		
FY 2011	3,000 000		
FY 2012	5,500 000		
FY 2013	8,000 000		
FY 2014	10,000 000		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.4: Critical transportation infrastructure rebuilt and repaired	
Indicator Title: 16 Estimated economic return of roads rebuilt and repaired (not cumulative)	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Economic return of road rebuilt or repaired is the beneficial impacts of roads on construction and productivity, as well as on poverty alleviation. It is the dollar value of the impact for every dollar spent	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) The indicators track the beneficial impact of road construction	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Percent	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...))	
Type: output/outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From Subcontractor LGL records/study report)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Document review	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) The subcontractor will submit the study report to WINNER.			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Narrative			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	15%		
FY 2011	15%		
FY 2012	15%		
FY 2013	15%		
FY 2014	15%		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.5 Flood warning systems installed and maintained	
Indicator Title: 17 Value of WINNER investment for flood warning system	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) The total amount of money spent by WINNER to install and maintain flood warning systems	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator measures the extent to which WINNER is investing in flood warning systems	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) US Dollars	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Output	Type: output/outcome Output
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From WIF database)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) The value of each subcontract or grant is entered in the WIF database by the WIF manager	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) N/A	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)) N/A	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Simple count, time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Raw data			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	100,000		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.5 Flood warning systems installed and maintained	
Indicator Title: 18 Number of early flood warning systems installed and maintained with community involvement as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A flood warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) The indicator tracks the extent to which people are protected from flooding as a result of WINNER	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of flood warning system installed	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from LGL or other subcontractor reports	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) LGL or other subcontractor will collect this data	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Document review	

PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i> Simple count by WINNER M&E team every quarter			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i> Map, raw data ,			
Review of Data: <i>(Describe when and how the operation unit will review the data)</i> Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i> Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 2.5 Flood warning systems installed and maintained	
Indicator Title: 19 Number of people protected by early flood warning systems as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A flood warning system is a system deployed to inform of a future risk of flood. Its purpose is to enable people to prepare for the danger and act accordingly to minimize risks.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator quantifies the benefits of flood warning systems installed and maintained . Flood warning systems can result in the timely and orderly evacuation of a floodplain, which reduces risks to evacuees.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Watershed, Sex	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER from subcontractor report	
Measurement notes: (in case there is special clarification for the indicator to be measured) All people reach by the system should be included.	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) This data comes from studies conducted by LGL or other subcontractors	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Study reports from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Part of project routine implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Document review			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team , cross tabulation each quarter			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Map, raw data,			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	400,000		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.1 Watershed governance structure established	
Indicator Title: 20 Number of Local Watershed Management Councils (LWMC) created or strengthened as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A Local Watershed Management Council(LWMC) is a committee composed of representatives of local organizations such as farmer associations, churches, irrigation user groups, microcredit solidarity groups, mayors and communal section administrative councils(CASECs) within a watershed.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the level of involvement local communities have in watershed management	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of LWMC	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from subcontractor/grantee's reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Subcontractors or grantees will be requested to collect the data.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Spot check of subcontractor/grantee data	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Narratives			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	0		
FY 2011	1		
FY 2012	2		
FY 2013	2		
FY 2014	2		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.2 Costs of public works increasingly covered by watershed population	
Indicator Title: 21 Number of water users or road users associations established or strengthened with WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A water user association is an association dedicated to serving the interests of water systems so that farmers can operate, manage, and make the investment decisions needed to maintain and improve on farm irrigation and drainage systems. A road user association is an association with an interest in ensuring the future of the road system	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracks the involvement of the local community	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of water users or road users	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Type of association(Water users, road users associations)	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER	
Measurement notes: (in case there is special clarification for the indicator to be measured) An association is created as a result of WINNER assistance if WINNER provides any kind of support (technical support, training, tools) to create it. Strengthening an existing association includes providing technical support, training, tools or other kind of supports to help it better accomplish its mission	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data will be collected by WINNER in two different ways. For association created or strengthened directly by WINNER, the WINNER technical focal point will record the name of the institution/organization and the type of assistance. For associations receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to collect the data.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	

Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i>			
Accuracy and reliability of the data at the subcontractor /grantee level is important. It cannot be assumed that subcontractor/grantee has attained reliable record-keeping systems.			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
August 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
Re assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Cross-tabulation, time trend analysis by WINNER M&E team every quarter			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
Narratives, graphs, tables			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	4		
FY 2012	6		
FY 2013	7		
FY 2014	7		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
IR 3.2 Costs of public works increasingly covered by watershed population	
Indicator Title: 22 Percentage of dues paid by WINNER assisted water users and road users associations	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___FY2009___ Yes ___	
DESCRIPTION	
Definition: <i>(Define specific words or elements within the indicator as necessary)</i> Dues are fees paid by water and road users associations for infrastructure maintenance	
Rationale: <i>(If this is a custom indicator, Briefly describe why it was selected)</i> This indicator tracks the extent to which road and water users shared the cost to ensure sustainability.	
Unit of Measure: <i>(enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....)</i> Percent	
Disaggregated by: <i>(List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)</i> Watershed, (Road, Irrigation)	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: <i>(identify who is responsible for providing the data to USAID)</i> WINNER (from subcontractor/grantee's reports)	
Measurement notes: <i>(in case there is special clarification for the indicator to be measured)</i>	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: <i>(Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)</i> The percentage of dues paid by water users and road users associations will be submit to WINNER by the grantee or subcontractor for each subcontract or grant	
Method of data acquisition by USAID: <i>(Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....)</i> Periodic report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: <i>(Describe how often data will be collected, and when)</i> Quarterly	
Estimated Cost of Data Acquisition: <i>(Estimate the cost in (dollars and/or level of effort)</i> Low, as part of routine project im[plementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i> None	
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i> None	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) N/A			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) N/A			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Cross tabulation by WINNER M&E team every quarter			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Graphs			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	20%		
FY 2011	20%		
FY 2012	20%		
FY 2013	20%		
FY 2014	20%		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.3 Representative governing bodies strengthened and supported	
Indicator Title: 23 Number of governing bodies making significant improvement in watershed management based on recommendations of WINNER	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009__Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Governing bodies include CASEC-ASEC- the mayor office, the ministries - MARNDR, MDE- or other public entities such as CIAT (Comite Interministériel d'Aménagement du Territoire), CNIGS (Centre national d'Information Geospatiale). A governing body is making significant improvement in the area of watershed management if it is in the process of creating and implementing plans, programs, and projects to sustain and enhance watershed functions that affect the plant, animal, human communities within a watershed boundary.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) Tracks the involvement of the public sector	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of governing bodies	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from WINNER technical team report and surveys)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) Baseline and annual surveys on watershed governance	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	

Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))			
Review of raw data for consistency check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Time trend analysis by WINNER M&E team every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Graph, Narrative			
Review of Data: (Describe when and how the operation unit will review the data)			
Annual review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	1		
FY 2011	3		
FY 2012	7		
FY 2013	8		
FY 2014	8		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.3 Representative governing bodies strengthened and supported	
Indicator Title: 24 Number of governing bodies supported by WINNER	
Is this an Annual Report indicator? No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> , for Reporting Year(s) <input type="checkbox"/> FY2009 <input type="checkbox"/> Yes <input type="checkbox"/>	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Support to governing bodies includes technical support, training and other kinds of assistance provided in order to better accomplish its mission	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the extent of support provided to governing bodies by WINNER which is essential to sustainable watershed management	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of governing bodies	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (from subcontractor/grantee's reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) This data will be collected by WINNER in two different ways. For governing bodies directly by WINNER, the WINNER technical focal point will record the name of the governing body and the type of assistance. For governing body receiving assistance from WINNER through subcontractor or grantee, the subcontractor or grantee will be requested to collect the data.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Periodic monitoring report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Low, this data will be collected as part of routine project implementation	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Accuracy and reliability of the data at the subcontractor /grantee level is important. It cannot be assumed that subcontractor/grantee has attained reliable record-keeping systems.	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) M&E specialist/WINNER technical focal point will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) August 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Re assessment of record-keeping systems and capabilities			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Cross-tabulation, time trend analysis by WINNER M&E team every quarter			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Narratives, graphs, tables			
Review of Data: (Describe when and how the operation unit will review the data) Quarterly review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	5		
FY 2011	7		
FY 2012	10		
FY 2013	10		
FY 2014	10		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.5 Participatory watershed management plan created	
Indicator Title: 25 Number of people involved in watershed management plan development as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) <u>FY2009</u> Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A person is involved in watershed management development plans if/ he participates directly in the development of the plan or through representatives of an organization/association s/he belongs to.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the level of commitment of the community to the plan	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Sex, Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From subcontractors/grantees reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured) For example, if the representatives of a farmer association with 300 members, participate actively in the development of the plan, the 300 members will be counted since they are represented through the association	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Subcontractors or grantees will record the name of the organizations /associations represented in the development of the watershed management plan as well as the name of other people , such as local authorities or individuals. The subcontractor or grantee will submit the name of the associations and individuals represented in the development of the management plan	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Quarterly	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Accuracy and reliability of data at the subcontractor/grantee level is important. It cannot be assumed that subcontractor/grantees have attained reliable record keeping standards	

Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)			
WINNER M&E will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
September 2010			
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))			
Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Time trend analysis by WINNER M&E team, cross tabulation every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Graph, Table			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	600		
FY 2011	1800		
FY 2012	3000		
FY 2013	4200		
FY 2014	4800		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.6 Sustainably financed, community-based natural resources management of biologically significant sites implemented	
Indicator Title: 26 Number of financially viable communities or organizations involved in natural resources management of biologically significant sites as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A financially viable community or organization is an entity that can survive, for instance, does the organizations have consistently more revenues than expenses to respond to its needs	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the capacity of the community organizations to sustainably generate funds to manage natural resources management of biologically significant sites.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of communities/organizations	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From survey analysis and reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) As part of the baseline and annual surveys on watershed governance the financial viability of community organizations involved in natural resources management of biologically significant sites as a result of WINNER assistance will be collected.	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Some organizations may not want to disclose information to calculate assets for fear of breaching confidentiality	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) The evaluators will assure organizations of information privacy	

Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010			
Procedures for Future Data Quality Assessments: (<i>Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>) Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (<i>Describe how the raw data will be analyzed, who will do it and when</i>) Time trend analysis by WINNER M&E team every year			
Presentation of Data: (<i>Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally</i>) Graph, Narrative			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (<i>List any internal or external reports that will feature data for this indicator</i>) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	2		
FY 2011	TBD		
FY 2012	TBD		
FY 2013	TBD		
FY 2014	TBD		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.7 Participatory disaster management plan developed for watershed	
Indicator Title: 27 Number of people involved in disaster management plan development as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___FY2009___Yes___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) A person is involved in with disaster management development plans if he participates directly in the development of the plan or through representatives of an organization/association s/he belongs to. For example, if the representatives of a farmer association with 300 members, participate actively in the development of the plan, the 300 members will be counted since they are represented through the association.	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the level of commitment of the community to the plan.	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of people	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...) Sex, Watershed	
Type: output/outcome Output	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From subcontractors/grantees reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....) Subcontractors or grantees will record the name of the organizations /associations represented in the development of the disaster management plan as well as the name of other people , such as local authorities or subcontractor or grantee will submit the name of the associations and individuals represented in the development of the disaster management plan	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Quarterly	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: N/A	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) Accuracy and reliability of data at the subcontractor/grantee level is important. It cannot be assumed that subcontractor/grantees have attained reliable record keeping standards	

Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)			
WINNER M&E will perform an initial assessment of the record keeping systems /capabilities of subcontractor or grantee			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
September 2010			
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..))			
Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: (Describe how the raw data will be analyzed, who will do it and when)			
Time trend analysis by WINNER M&E team, cross tabulation every quarter			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)			
Graph, Table			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator)			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	600		
FY 2011	1,800		
FY 2012	3,000		
FY 2013	4,200		
FY 2014	4,800		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.7 Participatory disaster management plan developed for watershed	
Indicator Title: 28 Number of disaster management plans developed as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <u>X</u> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
<p>Definition(s) A disaster management plan is a plan established to work out ways of making the community safer ahead of time in case of disaster. A disaster management plan is a forward looking document which:</p> <ul style="list-style-type: none"> • identifies risks/hazards • identifies those people most at risk • prioritizes the hazards and risks • develops options for treating the priority risks • includes contingency plans for responding to disasters • outlines training and awareness for key stakeholders and community • develop ways of recovering from disasters 	
<p>Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the number of disaster management plans developed which is the foundation to minimize the negative effects of a disaster</p>	
<p>Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect....) Number of disaster-management plans</p>	
<p>Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) Watershed</p>	
<p>Type: output/outcome Outcome</p>	<p>Direction of Change: Higher = Better Higher = Better</p>
<p>Data Source: (identify who is responsible for providing the data to USAID) WINNER</p>	
<p>Measurement notes: (in case there is special clarification for the indicator to be measured) All disaster management plans developed with support (technical support, financial support, training) from WINNER should be counted</p>	
PLAN FOR DATA ACQUISITION BY USAID	
<p>Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect....)) The subcontractor or grantee will submit the number of disaster management plans developed to the WINNER technical focal point</p>	
<p>Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect....) Report from WINNER submitted to USAID CTO</p>	
<p>Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Quarterly</p>	
<p>Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Quarterly</p>	
<p>Individual responsible at USAID: Christopher Abrams CTO for WINNER</p>	
<p>Individual responsible for providing data to USAID: WINNER Chief of Party</p>	
<p>Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files</p>	
DATA QUALITY ISSUES	
<p>Date of Initial Data Quality Assessment: N/A</p>	

Known Data Limitations and Significance (if any): <i>(Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation)</i>			
Accuracy and reliability of data at the subcontractor/grantee level is important. It cannot be assumed that subcontractor/grantees have attained a reliable level of record keeping			
Actions Taken or Planned to Address Data Limitations: <i>(Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified)</i>			
WINNER M&E team will perform an initial assessment of the record keeping systems/capabilities of subcontractor or grantee			
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment)			
September 2010			
Procedures for Future Data Quality Assessments: <i>(Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..)</i>			
Spot check			
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING			
Data Analysis: <i>(Describe how the raw data will be analyzed, who will do it and when)</i>			
Simple count by WINNER M&E team every quarter			
Presentation of Data: <i>(Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally)</i>			
Graph			
Review of Data: (Describe when and how the operation unit will review the data)			
Quarterly review of data by WINNER			
Reporting of Data: <i>(List any internal or external reports that will feature data for this indicator)</i>			
Quarterly			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	0		FY 2009 (Q4: July- September 2009)
FY 2010	1		
FY 2011	3		
FY 2012	5		
FY 2013	7		
FY 2014	8		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Performance Indicator Reference Sheet	
KRA 3.8 Donor coordination strengthened in watersheds	
Indicator Title: 29 Improved performance of Watershed Donor Coordination group as a result of WINNER assistance	
Is this an Annual Report indicator? No ___ Yes <input checked="" type="checkbox"/> , for Reporting Year(s) ___ FY2009 ___ Yes ___	
DESCRIPTION	
Definition: (Define specific words or elements within the indicator as necessary) Performance can be defined as a process or manner of functioning or operating. Improved performance of the watershed donor coordination group means an improvement in the manner of functioning of the group to fulfill its mission which is to coordinate interventions at the watershed level, avoid duplications and create synergy	
Rationale: (If this is a custom indicator, Briefly describe why it was selected) This indicator tracks the extent to which watershed donor coordination is strengthened	
Unit of Measure: (enter the unit of measure: e.g. number of..., percent of..., US dollars, ect...) Yes/No	
Disaggregated by: (List planned data disaggregation: (male/female, youth/adult, urban/rural, ect...)) None	
Type: output/outcome Outcome	Direction of Change: Higher = Better Higher = Better
Data Source: (identify who is responsible for providing the data to USAID) WINNER (From baseline and annual survey reports)	
Measurement notes: (in case there is special clarification for the indicator to be measured)	
PLAN FOR DATA ACQUISITION BY USAID	
Data collection method: (Describe the tools and methods for data collection (e.g., site visits, surveys, host government briefings, ect...)) Baseline and annual surveys on watershed governance	
Method of data acquisition by USAID: (Describe the form in which USAID will receive the data: e.g., periodic monitoring report, compiled survey analysis report, ect...) Survey report from WINNER submitted to USAID CTO	
Frequency and timing of data acquisition by USAID: (Describe how often data will be collected, and when) Annually	
Estimated Cost of Data Acquisition: (Estimate the cost in (dollars and/or level of effort) Cost shared with other indicators	
Individual responsible at USAID: Christopher Abrams CTO for WINNER	
Individual responsible for providing data to USAID: WINNER Chief of Party	
Location of Data Storage: Economic Growth Indicator Files and WINNER indicator Files	
DATA QUALITY ISSUES	
Date of Initial Data Quality Assessment: When baseline survey is available	
Known Data Limitations and Significance (if any): (Describe data limitations discovered during the initial data quality assessment, and the significance of any data weaknesses for management or reporting. Note: Attach completed DQA checklist, Memo to File, or other DQA documentation) None	
Actions Taken or Planned to Address Data Limitations: (Describe how you have or will take corrective action, if possible, to address data quality issues that have been identified) None	
Date of Future Data Quality Assessments: (Enter the planned date for data quality assessment) September 2010	
Procedures for Future Data Quality Assessments: (Describe how the data will be assessed in the future (e.g., spot checks or partner data, financial audit, site visits, software edit check, ect..) Review of raw data for consistency check	
PLAN FOR DATA ANALYSIS, REVIEW, & REPORTING	

Data Analysis: (Describe how the raw data will be analyzed, who will do it and when) Qualitative analysis of data by firm conducting the survey every year			
Presentation of Data: (Describe how tables, charts, graphs or other devices will be used to present data, either internally within the Operating Unit or externally) Graph, Narrative			
Review of Data: (Describe when and how the operation unit will review the data) Annual review of data by WINNER			
Reporting of Data: (List any internal or external reports that will feature data for this indicator) Annually			
OTHER NOTES			
Notes on Baselines/Targets:			
PERFORMANCE INDICATOR VALUES			
Year	Target	Actual	Notes
FY 2009	No		FY 2009 (Q4: July- September 2009)
FY 2010	Yes		
FY 2011	Yes		
FY 2012	Yes		
FY 2013	Yes		
FY 2014	Yes		FY 2014 (Q1-Q3: October 2013-June 2014)
THIS SHEET LAST UPDATED ON: SEPTEMBER 10, 2009			

Annex C Performance Management task schedule

PERFORMANCE MANAGEMENT TASKS	FY 2009	FY 2010				FY2011				FY2012				FY2013				FY2014			Notes
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Responsibilities
COLLECT PERFORMANCE DATA																					
Data collection , Monitoring indicator	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	M&E regional specialist / WINNER technical team/Grantees/Subcontractors
CONDUCT SURVEYS & SPECIAL STUDIES																					
Baseline surveys	█	█																			Subcontractor
Annual surveys				█				█				█					█		█		Subcontractor
Infrastructure studies	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	Subcontractor
PREPARE AND SUBMIT REPORTS																					
Quarterly report	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	M&E director
Annual report		█				█				█				█				█			M&E director
Final report																				█	M&E director
ASSESS DATA QUALITY																					
M&E spot check	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	M&E director and M&E regional specialist
Data quality assessment of performance indicator				█				█				█					█			█	M&E director and M&E regional specialist
REVIEW & UPDATE PMP																					
PMP review an refining				█				█				█					█				M&E director