

Evaluační matice pro projekt Trvale udržitelné hospodaření s půdními, lesními a vodními zdroji jako pilotní model pro rozvoj komunit jižní Etiopie, 2010 – 2012

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
1. Relevance				
1.1. To what extent was the project consistent with the priorities of CZ DC in the context of project cooperation between the CR and Ethiopia?				
To what extent was the project consistent with priorities of CZ DC for 2010-2017?	Rate of fulfillment in comparison with geographical and sector focus of CZ DC ¹	Yes	Project documentation, CZDA, Website of the MFA CZ	Review of secondary data, interviews
1.2. To what extent did the project address demonstrated needs and priorities Ethiopia, of the partner organizations and direct beneficiary groups?				
To what extent did the project reflect the main priorities of Ethiopia in given sector/region?	Rate of fulfillment compared to Ethiopian national strategies and plans	???	National strategies and plans in the given sector/region, Embassy of the CR in AA	Review of secondary data, interviews
To what extent did the project reflect the main priorities of BOARD SNNPR?	Rate of fulfillment compared to programs and strategies of BOARD SNNPR	???	Project documentation, other secondary data, Embassy of the CR in AA, BOARD SNNPR	Review of secondary data, interviews
To what extent did the project reflect the main priorities of the Sidama Zonal Department for Agricultural and Rural Development (DARD)?	Rate of fulfillment compared to programs and strategies of the Sidama Zonal Department	???	Project documentation, other secondary data, Embassy of the CR in AA, DARD	Review of secondary data, interviews
To what extent did the project reflect main priorities of the Awassa Zuria Woreda (AZW)?	Rate of fulfillment compared to plans and priorities of the AZW	???	Project documentation, AZW Administration, WARDO	Review of secondary data, interviews
To what extent was the project proposed and based on the analysis of demonstrated needs and priorities of partners and direct beneficiaries? (<i>Anti-erosion measures</i>)	Rate of fulfillment compared to demonstrated needs and priorities of the partners and direct beneficiaries	Yes	Baseline surveys, project documentation, implementer, direct beneficiaries: Farmers, ECs in KU and LK Kebeles, DAs, CFs, school children, local experts, staff from BOARD, DARD, AZW Administration and WARDO	Review of secondary data, interviews, group discussions
To what extent did the project reflect priorities of the Bureau of Water Mines and Energy (BWM&E), SNNPR?	Rate of fulfillment compared to programs and strategies of BWM&E	???	Project documentation, other secondary data, Embassy of the CR in AA, BWM&E, SNNPR WASH Coordination Unit	Review of secondary data, interviews
To what extent did the project reflect main priorities in the	Rate of fulfillment compared to plans and priorities of the ASW	???	Project documentation, ASW Administration, WO, WWT	Review of secondary data, interviews

¹ * Note: Rate of fulfillment according to scale: high, on the high side, on the low side, low, not possible to rate (with justification)

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
WASH sector of Alaba Special Woreda (ASW)?				
To what extent was the project proposed and based on the analysis of demonstrated needs and priorities of partners and direct beneficiaries?(<i>WASH interventions</i>)	Rate of fulfillment compared to demonstrated needs of the partners and direct beneficiaries	???	Baseline surveys, project documentation, implementer, direct beneficiaries: users of water supply schemes, WASHCOs in target Woredas, ASW, WWT	Review of secondary data, interviews, group discussions
1.3. Consistency between project design and project outcomes				
Are the activities and outputs of the program consistent with the intended impacts and effects?(<i>Anti-erosion measures</i>)	Intervention logic (theory of change)	Yes	Project documentation, implementer, AZW Administration, WARDO, BOARD, DARD condition of plantations, nursery, anti-erosion measures.	Review of secondary data, interviews, observations
Are the activities and outputs of the program consistent with the intended impacts and effects?(<i>WASH activities</i>)	Intervention logic (theory of change)	Yes	Project documentation, implementer, ASW Administration, WO, WWT, rehabilitated WSS (drilled wells, roof catchments) BWE&M	Review of secondary data, interviews, observations
1.4. To what extent did the project complement other projects and donor activities?				
Which projects and programs with similar objectives and target group were implemented under the CZ DC before this project, during its implementation, after its completion?	An overview of projects and programs of CZ DC	Yes	Project documentation, secondary data, MFA CZ, MOA CZ, CZDA	Review of secondary data, interviews
To what extent did this project complement this activities or overlapped with them?	Rate of complementarity, cooperation and duplications	Yes	Project documentation, secondary data, Implementer, MFA CZ, MOA CZ, CZDA	Review of secondary data, interviews
Which projects and programs with similar objectives and target group were implemented by the Government and donors before this project, during its implementation, after its completion?	An overview of projects and programs in related sectors supported by Ethiopian Government and donors	(Yes)	Project documentation, secondary data, BWM&E, BOARD DARD, AZW Administration, ASW Administration, SOS Sahel, MKRDA, Irish Aid, MERET, The World Bank, Sustainable Land Management Program, "Rescate", other donors and NGOs	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
To what extent did this project complement this activities or overlapped with them?	Rate of complementarity, cooperation and duplications	(Yes)	Project documentation, secondary data, BWM&E, BOARD DARD, Woreda Administrations and Offices, MKRDA, Irish Aid, MERET, The World Bank, Sustainable Land Management Program, "Rescate", other donors and NGOs	Review of secondary data, interviews, observations
To what extent was the project complementary with the program of the Forestry Research Institute of Ethiopia?	Rate of complementarity, cooperation and duplications	???	Project documentation, secondary data, Forestry Research Institute of Ethiopia	Review of secondary data, interviews
To what extent was the project complementary with the program of the Wondo Genet College of Forestry and Natural Resources (WCFNR)?	Rate of complementarity, cooperation and duplications	???	Project documentation, secondary data, Wondo Genet College of Forestry and Natural Resources	Review of secondary data, interviews
1.5. To what extent are the project objectives still valid considering the current priorities of partner organizations, direct beneficiary groups and the program of CZ DC in Ethiopia?				
What are the current needs/priorities and activities of CZ DC?	Priorities in the sector erosion, forestry, plant production and WASH in Ethiopia	Yes	Project documentation, MFA CZ, CZDA, Embassy of the CR in AA	Review of secondary data, interviews
What are the current priorities of the BOARD in the given sector?	Plan(s) and priorities in the sector erosion, forestry, plant production	???	Project documentation, secondary data, BOARD	Review of secondary data, interviews
What are the current priorities of the BWM&E?	Plan(s) and priorities in the WASH sector	???	Project documentation, secondary data, BWM&E	Review of secondary data, interviews
What are the current needs and priorities of the Sidama DARD?	Plan(s) and priorities in the sector erosion, forestry, plant production	???	Project documentation, secondary data, Sidama DARD	Review of secondary data, interviews
What are the current priorities of Awassa Zuryia Woreda (AZW)?	Plan(s) and priorities in the sector erosion, forestry, plant production	???	Project documentation, secondary data, AZW Administration and WARDO	Review of secondary data, interviews
What are the current priorities of the Alaba Special Woreda (ASW)?	Plan(s) and priorities in the WASH sector	???	Project documentation, secondary data, ASW Administration, WWT, WO	Review of secondary data, interviews
What are the current needs and priorities of the beneficiaries? (<i>Anti-erosion measures</i>)	Description of current priority needs and activities	???	Project documentation, secondary data, local farmers, KU and LK and other	Review of secondary data, interviews, group discussions

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
			Kebeles	
What are the current needs and priorities of the beneficiaries? (<i>WASH</i>)	Description of current priority needs and activities	???	Project documentation, secondary data, farmers, TK, RT, KCH Kebeles in ASW	Review of secondary data, interviews, group discussions
What are the possibilities and options of follow up on the project/ for cooperation in conformity with current needs and the program of CZ DC in Ethiopia?	Description of possibilities to follow up on the evaluated project Description of possibilities to follow up on cooperation in the sector erosion, forestry, plant production and in the WASH sector/in SNNPR	No	Project documentation, secondary data, MFA CZ, CZDA, Embassy of the CR in AA, BOARD, DARD, BWM&E, ASW, AZW, implementer	Review of secondary data, interviews
2. Effectiveness				
2.1. To what extent were the planned project objectives (results) achieved?				
Study of Soil Degradation, needs for anti-erosion measures, plan for plantations, agreement on implementation conditions? 2010	<ul style="list-style-type: none"> Study Concept and plans for anti-erosion measures and their implementation Agreements on implementation for plantations 	Yes	Project documentation, secondary data	Review of secondary data
To what extent did the project ensure effective anti-erosion measures – increased the ecological capacity of the AZW?	Production technology for the nursery, infrastructure, capacity to produce 200,000 seedlings annually	Yes	Project documentation, tree nursery, anti-erosion structures, planted areas, BOARD, DARD, AZW Administration, WARDOS, LK and KU Kebeles	Review of secondary data, interviews, group discussions, observations
	Plantations developed after 2010	No		
	Effective mechanism for protection of plantations in place	No		
To what extent did the project increase local capacities of AZW and ASW in anti-erosion protection and sustainable management of natural resources?	Number and categories of AZW and ASW trained in soil protection measures and sustainable soil and water management after 2011		Project documentation, secondary data, AZW and ASW Administrations, WARDOS	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
	Number of DAs trained in soil protection measures and sustainable soil and water management after 2011	No	Project documentation, secondary data, DAs, AZW and ASW Administrations, WARDOs	Review of secondary data, interviews, group discussions
	Number of CFs trained in soil protection measures and sustainable soil and water management after 2011	No	Project documentation, secondary data, CFs, AZW and ASW Administrations, WARDOs	Review of secondary data, interviews, group discussions
	Number of Information and education campaigns on environmental protection and anti-erosion measures	No	Project documentation, secondary data, farmers, AZW and ASW Administrations, WARDOs, ECs LK and KU Woredas	Review of secondary data, interviews, group discussions
	Number of participating farmers			
	Training materials brochures, manuals	No	Project documentation, secondary data, DAs, WARDOs	Review of secondary data, interviews, group discussions
	Possibilities for consultation (linkages with experts, research and training institutions)	No	Project documentation, secondary data, DAs, CFs, WARDOs	Review of secondary data, interviews, group discussions
To what extent did the project improve health condition of the ASW by WASH interventions?	Feasibility study for the rehabilitation of 9 drilled wells	???	Project documentation, feasibility study	Review of secondary data
	Design documentation for the rehabilitation of 9 non-functional drilled wells	???	Project documentation, design documentation	Review of secondary data
	3 drilled wells in TK, RT, KCH Kebeles rehabilitated	Yes	Project documentation, drilled wells, WASHCOs, Kebele committees TK, RT, KCH, water users, ASW Administration, WO, WWT	Review of secondary data, interviews, group discussions, observations
	Construction and connection to distribution systems in TK, RT, KCH Kebeles	Yes	Project documentation, drilled wells, WASHCOs, Kebele committees TK, RT, KCH, water users, ASW Administration, WO, WWT	Review of secondary data, interviews, group discussions, observations
	12 roof catchments in Kebeles: 2 nd Mekala,	Yes	Project documentation, roof catchments,	Review of secondary data,
	Minimum 12 VIP latrines and washing facilities in three Kebeles: 1 st and 2 nd Choroko, Dinokosa	Yes	Project documentation, roof catchments, Kebele Committees : 1 st and 2 nd Choroko, Dinokosa, ASW Administration, WO, WWT,	Review of secondary data, interviews, group discussions,

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
			local inhabitants	observations
	5,000 hygiene sets in 3 Kebeles with rehabilitated wells	Yes	ASW Administration, WWT, Kebele Committees TK, RT, KCH, Kebele inhabitants	Review of secondary data, interviews, group discussions, observations
To what extent did the project strengthen capacities of ASW in WASH?	Number of Water Office, WASHCOs, WWT staff trained	No	Project documentation, ASW Administration, WO, WWT, WASHCOs, users of VIP latrines, sanitation kits, washing facilities, records from trainings, training evaluations, technical literature ad manuals	Review of secondary data, interviews, group discussions, observations
	Training materials brochures, manuals			
	Access to technical advice			
To what extent did the project strengthen capacities in WASH in 10 Kebeles in ASW: Tuka, Rokenne Teffo, Kobo Chobare (drilled wells), 2 nd Mekala, Hamata, Ashoka (roof catchments), 1 st and 2 nd Choroko, Dinokosa (sanitation and hygiene) and Shamena Hurufa ?	Number of local inhabitants participating in WASH education activities	No	Project documentation, ASW Administration, WO, records from trainings, training evaluations, WASH IEC materials	Review of secondary data, interviews, group discussions, observations
	WASH IEC materials	No		
2.2. Appropriateness of technical solutions				
In how far are the piloted methods for soil and water conservation innovative?	Extent to which the piloted measures are innovative	???	Project documentation, implementer, soil and water conservation measures	Review of secondary data, interviews, observation
In how far are the piloted methods for soil and water conservation appropriate?	Extent to which the piloted measures are appropriate for the given environment	???	Project documentation, Deforestation Study, implementer, secondary data, soil and water conservation measures	Review of secondary data, interviews, observation

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
How has the productivity of the tree nursery change?	Change in annual productivity since 2010	???	AZW Administration, WARDO, Nursery, Nursery management team, DARD, BOARD	Review of secondary data, interviews, observation
2.3. What were the major factors influencing the achievement or non-achievement of the objectives? How were possible impediments overcome?				
Which were the factors that helped to achieve objectives and results of the project and how?	Overview of factors that facilitated achievements	-	Project documentation, BOARD, DARD, ASW, AZW, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews
What were the major factors obstructing/hindering achievement of project objectives and results? How did the project overcome these impediments (as far as it was possible)?	Overview of problematic issues/factors/ barriers and impediments; How did the implementer tried to overcome them	-	Project documentation, BOARD, DARD, ASW, AZW, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews
3. Efficiency				
3.1. Could the same results have been achieved at lower cost?				
Which are the alternative methods for soil and water conservation and anti-erosion measures that lead to the same results?	Comparison of cost of applied and alternative solutions Justification of possible higher cost	Yes	Project documentation, secondary data (Study of Soil Degradation and the need for anti-erosion measures, plantation plans, contracted services and supplies), CZDA, BOARD, DARD, AZW Administration, WARDO, implementer, Embassy of the CR in AA, similar projects in the area	Review of secondary data, interviews
Which re the alternative methods for seedling production in the nursery?	Comparison of cost of applied and alternative solutions Justification of possible higher cost		Project documentation, secondary data, CZDA, BOARD, DARD, AZW Administration, WARDO, implementer, Embassy of the CR in AA	Review of secondary data, interviews
Which are the alternative methods for water supply systems that lead to the same results?	Comparison of cost of applied and alternative solutions	Yes	Project documentation, secondary data (feasibility study, project designs for drilled wells and roof catchments, contracted services and supplies), CZDA, BWM&E, SNNPR WASH Coordination Unit, ASW Administration and WO, WWT,	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
	Justification of possible higher cost		implementer, Embassy of the CR in AA, similar projects in the area	
Which are the alternatives for improving hygiene and sanitation that lead to same results?	Comparison of cost of applied and alternative solutions Justification of possible higher cost	???	Project documentation, secondary data; CZDA, BWM&E, SNNPR WASH Coordination Unit, ASW Administration and WO, WWT, implementer, Embassy of the CR in AA, similar projects in the area	Review of secondary data, interviews
3.2. Were planned results objectives achieved in accordance with the time plan?				
Which were the main changes and modifications of the time schedule and for what reasons?	Overview of changes to the time plan with justifications	Yes	Project documentation, secondary data, CZDA, BOARD, DARD, BWM&E, AZW and ASW administrations, WARDO AZW, WO ASW, implementer, Embassy of the CR in AA	Review of secondary data, interviews
Were the planned results achieved in accordance with the time plan?	Achievement of outputs as per the final approved time plan	Yes	Project documentation, secondary data, CZDA, BOARD, DARD, BWM&E, AZW and ASW administrations, WARDO AZW, WO ASW, implementer, Embassy of the CR in AA	Review of secondary data, interviews
3.3. How was the project managed and monitored during the planning, implementation and handing over phases?				
How was the project managed and monitored on the part of the implementer?	Description of how the project was managed and monitored by the implementer Phasing out plan	Yes	Project documentation, implementer	Review of secondary data, interviews
How was the project managed and monitored on the part of BOARD?	Description of how the project was managed and monitored by the BOARD	???	Project documentation, BOARD	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
How was the project managed and monitored on the part of DARD?	Description of how the project was managed and monitored by the DARD	???	Project documentation, DARD	Review of secondary data, interviews
How was the project managed and monitored on the part of Awassa Zuryia Woreda?	Description of how the project was managed and monitored by the Woreda Administration and relevant Offices	???	Project documentation, AZW Administration and WARDO	Review of secondary data, interviews
How was the project managed and monitored by the BWE&M?	Description of how the project was managed and monitored by the BWE&M	???	Project documentation, BWM&E	Review of secondary data, interviews
How was the project managed and implemented by the ASW?	Description of how the project was managed and monitored by the Woreda Administration and relevant Offices	???	Project documentation, ASW Administration and WO, WWT	Review of secondary data, interviews
How was the project managed and monitored on the part of the Embassy of the CR in AA?	Description of how the project was managed and monitored by the Embassy of the CR in AA	Yes	Project documentation, Embassy of the CR in AA	Review of secondary data, interviews
How was the project managed and monitored on the part of the CZDA?	Description of how the project was managed and monitored by the CZDA	Yes	Project documentation, CZDA	Review of secondary data, interviews
3.4. How was the financial monitoring of the project?				
How was the financial management and monitoring on the part of the implementer?	Description of financial management and monitoring by the implementer	Yes	Project documentation, implementer	Review of secondary data, interviews
How was the financial management and monitoring at the regional level, on the part of BOARD, BWE&M, BOFED?	Description of financial management and monitoring by the BOARD and BOFED	???	Project documentation, secondary data, BOARD, BOFED	Review of secondary data, interviews
How was the financial management and monitoring on the part of the Sidama Zone (DFED, DARD)?	Description of financial management and monitoring by the DARD and DFED	???	Project documentation, secondary data, DFED, DARD	Review of secondary data, interviews
How was the financial management and monitoring on the part of the Awassa Zuryia Woreda (WARDO, OFED and	Description of financial management and monitoring by the ARDO, OFED and Woreda	???	Project documentation, secondary data, ARDO, OFED, Woreda Administration	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
Woreda Administration)?	Administration			
How was the financial management and monitoring on the part of ASW (OFED, WO, and Woreda Administration)?	Description of financial management and monitoring by the ASW (OFED, WO, Woreda Administration)	???	Project documentation, secondary data, WO, OFED, Woreda Administration	Review of secondary data, interviews
How was the financial management and monitoring on the part of the CZDA?	Description of financial management and monitoring by the CZDA	???	Project documentation, secondary data, MOA CZ	Review of secondary data, interviews
How was the financial management and monitoring on the part of the Embassy of the CR in AA?	Description of how the project was managed and monitored by the Embassy of the CR in AA	???	Project documentation, secondary data, Embassy of the CR in AA	Review of secondary data, interviews
3.5. How properly was the logical framework formulated and how was the LFA used?				
Has the LFA been properly formulated?	Review of the LFA in the project document	Yes	Project documentation	Review of secondary data
Has the LFA been used as appropriate?	Assessment of the use of LFA during monitoring and evaluations	Yes	Project documentation, implementer, CZDA, Embassy of the CR in AA	Review of secondary data, interviews
4. Sustainability				
4.1. To what extent do the activities and benefits of the project continue after donor funding ceased?(Anti-erosion measures)				
At what stage were the factors contributing to sustainability (budget, capacities, technical know-how, inputs and materials) discussed and assessed? – At the beginning, during implementation or after the completion? (Anti-erosion measures)	Description of discussions and conclusions about handing over Time frame: Before, during or after the implementation? Handing over protocols/agreements	No	Project documentation, secondary data, implementer, BOARD, DARD, WARDO, Finance and Economic Development at all three levels	Review of secondary data, interviews
At what stage were the factors contributing to sustainability (budget, capacities, technical know-how, inputs and materials) discussed and assessed? – At the beginning, during implementation or after the completion?	Description of discussions and conclusions about handing over Time frame: Before, during or after the	No	Project documentation, secondary data, implementer, BWM&E, ASW Administration, WO, WASHCOs, Finance and Economic Development at all three	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
(WASH measures)	implementation? Handing over protocols/agreements		levels	
Are the piloted improved technologies for seedling production introduced by the project used and replicated?	Degree of utilization of technologies and methodologies for seedling production in the nursery introduced by the project Annual production of the tree nursery, demand for sale (distribution) of tree seedlings Diversity of produced tree seedling varieties during the project and during 2011-2012	???	BOARD, DARD, Awassa Zuryia Woreda Administration, WARDO, nursery, nursery management	Review of secondary data, interviews, observation
Are the piloted technologies for planting introduced by the project used and replicated?	Degree of utilization of technologies and methodologies for tree planting introduced by the project Status of land planted by trees during the project implementation compared to the current situation	Yes	BOARD, DARD, Awassa Zuryia Woreda Administration, WARDO, ECs in KU and LK Woredas, DAs, planted areas	Review of secondary data, interviews, observation
Has the variety of planted trees increased?	Change in diversity of planted tree seedling during 2011-2012	???	BOARD, DARD, Awassa Zuryia Woreda Administration, WARDO, ECs in KU and LK Woredas, DAs, planted areas	Review of secondary data, interviews, observation
Are the anti-erosion measures replicated?	Plan for development of anti-erosion measures Types of replicated anti-erosion measures	???	BOARD, DARD, AZW Administration, WARDO, ECs in KU, LK Kebeles, farmers	Review of secondary data, interviews, group discussions, observation
What activities were implemented in the Sidama Zone in follow up on the project?	Interventions and measures implemented in follow up on the project outside of AWZ Activities of trained AZW and DARD staff Activities of trained DAs	???	DARD, Project documentation, secondary data, implementer, implemented physical activities	Review of secondary data, interviews, observations

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
What activities were implemented in the AZW in follow up on the project?	Interventions and measures implemented in follow up on the project in AWW Activities of trained AZW and DARD staff Activities of trained DAs		AZW Administration, WARDO, ECs from KU, LK Woredas, Kebeles, Kebele Committees, implemented physical activities	Review of secondary data, interviews, observations
How many of the trained staff (DAs, WARDO) continue in their work?	Statements by DARD, AZW Administration, WARDO, KU and LK Woreda ECs / Committees	???	DARD, AZW Administration, WARDO, KU and LK Kebeles ECs/Committees	Interviews
How does the work of ECs in LK and KU continue?	Development and replication in KU and LK Woredas	???	ECs and Kebele Committees KU and LK	Review of secondary data, interviews, observation
4.2. To what extent do the activities and benefits of the project continue after donor funding ceased?(WASH)				
Are the rehabilitated drilled wells including distribution networks fully operational and used?	Status of drilled wells and systems Records on maintenance, break downs, repairs Records on volume of demand (water taken) and analysis	No	BWM&E, AZW WO, Kebele committees Rokenene Teffo, 1stTuqa, and Qobochobare, WASHCOs	Interviews, observations
Who is responsible for the O&M of the WSS?	Hand over protocol, Agreements Ownership relationships	No	ASW Administration, WO, WWT, Kebele Committees Rokenene Teffo, 1stTuqa, Qobochobare, WASHCOs	Interviews, observations
Were the wells analyzed but not rehabilitated by the project for which project documentation was prepared rehabilitated? If YES: By whom?	Statements by DWM&E, ASW Administration, WO, BWM&E	???	BWM&E, DWM&E, ASW Administration, WO	Implementation report, interviews, observations
Are the roof catchments in 2 nd Mekala, Hamata, Ashoka Kebeles fully operational and used?	Status of roof catchments and their functionality	???	ASW Administration, WO, Kebele Committees in 2nd Mekala, Hamata, Ashoka	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
Who is responsible for the O&M of the WSS?	Hand over protocol, Agreements Ownership relationships	???	ASW Administration, WO	Review of secondary data, interviews
Are the VIP latrines fully operational and used?	Status of VIP latrines and washing facilities, their functionality	???	1st and 2nd Choroko, Dinokosa Kebele Committee, ASW Administration, WO	Review of secondary data, interviews
Who is responsible for the O&M of the VIP latrines and washing facilities?	Hand over protocol, Agreements Ownership relationships	???	1st and 2nd Choroko, Dinokosa Kebele Committee, ASW Administration, WO	Review of secondary data, interviews
Was the transferred know-how and instruments/tools used in other projects?	Replication, follow up projects	???	BWM&E, ASW Administration, WO, WWT	Review of secondary data, interviews
What activities were implemented in ASW in follow up on the roof catchments, VIP latrines and washing facilities?	Activities implemented in follow up on the installations Activities of staff trained by the project.	???	BWM&E, ASW Administration, WO, WWT	Review of secondary data, interviews
How many of staff trained by the project continues working?	Statements by ASW Administration, WO, WWT	???	BWM&E, ASW Administration, WO, WWT	Interviews
Possibility of consultation with experts from the CR?	Statements by ASW Administration, WO, WWT, BWM&E	???	BWM&E, ASW Administration, WO, WWT	Interviews
4.3. Other factor influencing sustainability of anti-erosion measures or WASH				
Other factors influencing sustainability?	Statements from stakeholders	No	Implementer, CZDA, Embassy of CR in AA, BOARD, BWM&E, DARD, AZW Administration, WARDO, ASW Administration, WO, farmers, ECs KU and LK Woredas, water users, WASHCOs	Interviews
4.4. What is the likelihood that positive impacts will continue at a certain level for relatively long time after the funding and further support from the donor end? (Anti-erosion)				
Problems with sustaining the tree nursery (technologies, availability of and access to inputs)	Statements of partner organizations	???	BOARD, DARD, WARDO, AZW Administration, end recipients in KU and	Interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
			LK Kebeles, ECs in KU and LK	
Does the budget of BOARD, DARD, AZW Administration cover the expenses for operation, maintenance and investments in growing of tree seedlings/nursery?	Income and expenditure of BOARD, DARD and WARDO in the years 2010-2012 Estimated annual income and expenditure of BOARD, DARD and WARDO at the time of the evaluation (2013) Estimated income and expenditure in future years	???	BOARD, DARD, WARDO, Bureau, Department and Office of Finance and Economic Development	Review of secondary data, interviews
Problems with sustaining/expanding closure areas, rehabilitated and afforested areas, anti-erosion measures?	Functioning of DAs and CFs at the time of the evaluation Functionality of ECs during evaluation Functionality of guards of the CAs during evaluation Future plans	???	BOARD, DARD, WARDO, AZW Administration	Review of secondary data, interviews, group discussions, observation
Continuation of the application of the package of anti-erosion measures and their replication?	Strategy/plan for the application of the package of anti-erosion measures in KU, LK and other Kebeles in AZW Strategy/plan for the application of the package of anti-erosion measures in other Woredas	???	BOARD, DARD, WARDO, AZW Administration	Review of secondary data, interviews
4.5. What is the likelihood that positive impacts will continue at a certain level for relatively long time after the funding and further support from the donor end? (WASH)				
Do the rehabilitated wells and distribution systems show any functionality problems? Decrease in yields?	Records on maintenance and repairs. Records on commissioning and operation	???	BWM&E, ASW Administration, WO, water users, Kebele Committees Rokenene Teffo a 1stTuqa, Qobochobare, WASHCOs	Review of secondary data, interviews, group discussions, observations
Do the collected tariffs cover the full cost of O&M?	Comparison of Tariff calculation with the estimated cost of O&M	No	BWM&E, ASW Administration, WO, WASHCOs, Kebele Committees Rokenene Teffo a 1stTuqa, Qobochobare	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
	Financial records Income and expenditure of BWM&E and of ASW WO Collection rates			
Is the operation and utilization of roof catchments without any problems?	Statements from ASW Administration, WO, Kebele Committees in 2 nd Mekala, Hamata, Ashoka, AHC		ASW Administration, WO, Kebele Committees in 2 nd Mekala, Hamata, Ashoka, AHC	Interviews
Funding for O&M of roof catchments, latrines, washing facilities	Collected or allocated funds cover O&M	???	ASW Administration, WO, Kebele Committees in 2 nd Mekala, Hamata, Ashoka, 1st and 2nd Choroko, Dinokosa	Review of secondary data, interviews
5. Impacts				
5.1. What changes occurred in anti-erosion measures after the project completion and what were the likely reasons for these changes? (Anti-erosion)				
What planned changes occurred in the development of CAs and mechanical anti-erosion measures that can be attributed to the project?	Description of main, planned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BOARD, DARD, WARDO, AZW Administration, local farmers, Kebele Committees in KU, LK and surrounding Kebeles, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What unplanned changes in soil and water management occurred that can be attributed to the development of CAs and mechanical anti-erosion measures under the project?	Description of main unplanned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BOARD, DARD, WARDO, AZW Administration, local farmers, Kebele Committees in KU, LK and surrounding Kebeles, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What planned changes occurred that can be attributed to the growing seedlings in tree nursery and their plantation under the project?	Description of main planned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BOARD, DARD, WARDO, AZW Administration, local farmers, Kebele Committees in KU, LK and surrounding Kebeles, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What unplanned changes occurred that can be attributed to the growing seedlings in tree nursery and their	Description of main unplanned changes	???	Project documentation, BOARD, DARD, WARDO, AZW Administration, local	Review of secondary data, interviews, group discussions,

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
plantation under the project?	Convincing example (case study) when did the project facilitate such changes		farmers, Kebele Committees in KU, LK and surrounding Kebeles, implementer, Embassy of the CR in AA, CZDA	observation
5.2. What changes occurred after the project completion and what were the likely reasons for these changes? (WASH)				
What planned changes occurred that can be attributed to the rehabilitation of wells and connecting them to distribution systems?	Description of main planned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees Rokenene Teffo a 1stTuqa, Qobochobare, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What unplanned changes occurred that can be attributed to the rehabilitation of wells and connecting them to distribution systems?	Description of main unplanned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees Rokenene Teffo a 1stTuqa, Qobochobare, implementer, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What planned changes occurred that can be attributed to the installation of roof catchments?	Description of main planned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees 2nd Mekala, Hamata, Ashoka, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What unplanned changes occurred that can be attributed to the installation of roof catchments?	Description of main unplanned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees 2nd Mekala, Hamata, Ashoka, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
What planned changes occurred that can be attributed to the installation of sanitary facilities and distribution of sanitation kits?	Description of main planned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees 1st a 2nd Choroqo, Dinokosa,, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
What unplanned changes occurred that can be attributed to the installation of sanitary facilities and distribution of sanitation kits?	Description of main unplanned changes Convincing example (case study) when did the project facilitate such changes	???	Project documentation, BWM&E, ASW Administration, WO, water users, Kebele Committees1st a 2nd Choroqo, Dinokosa,, Embassy of the CR in AA, CZDA	Review of secondary data, interviews, group discussions, observation
5.3. What was the impact of the project on end beneficiaries and what was the extent of this impact?				
On how many local inhabitants, institutions, organizations and farmers did the project anti-erosion activities impact and how?	List and numbers of direct beneficiaries influenced directly or indirectly by the project	???	Project documentation, results from monitoring, AZW Administration, BOARD, DARD, WARDO, implementer, local population, Kebeles KU, LK and surrounding	Review of secondary data, interviews, group discussions
On how many local inhabitants did the project impact on by providing permanent or temporary access to drinking water?	List and numbers of direct beneficiaries influenced directly or indirectly by the project	???	Project documentation, results from monitoring, ASW Administration, BWM&E, WO, WWT, implementer, local population, Kebele Committees in ASW, WASHCOs	Review of secondary data, interviews, group discussions
On how many local inhabitants did the project impact on by creating access to VITP latrines and washing facilities?	List and numbers of direct beneficiaries influenced directly or indirectly by the project	???	Project documentation, results from monitoring, ASW Administration, BWM&E, WO, WWT, AHC, Health Office, implementer, local population, Kebele Committees in ASW, WASHCOs	Review of secondary data, interviews, group discussions
5.4. What was the impact of the project on BOARD and DARD and what was the extent of this impact?				
To what extent are the trained specialists involved?	Number (%) of trained specialists, who contribute to sustaining and developing transferred technologies	???	BOARD, DARD, trained staff	Interviews
To what extent are used the introduced technologies and the tree nursery?	Degree of utilization of technological and capacities for growing seedlings	???	BOARD, DARD	Interviews, observation

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
Other contributions of the project to increasing capacities and competence of BOARD and DARD?	Statements from BOARD and DARD	???	BOARD, DARD	Interviews
5.5. What was the impact on end-beneficiaries in AZW and what was the extent of this impact?				
To what extent are the trained specialists involved?	Number (%) of trained specialists who contribute to sustaining and developing the rehabilitated areas	???	AZW Administration, trained specialists	Interviews
To what extent has the condition of the soil (decrease of erosion) and cover by re-grow improve?	Increase in agricultural productivity Soil conditions Depth of soil cover	???	AZW Administration, WARDO, ECs in KU and LK Kebeles, farmers, inhabitants	Interviews, observation
5.6. What was the impact on the BWM&E and what was the extent of this impact?				
To what extent are the trained specialists involved?	Number (%) of trained specialists who benefit from using the transferred technologies and know-how	???	RBWM&E, ASW WO, trained staff	Interviews
5.7. What was the impact on end-beneficiaries in ASW and what was the extent of this impact?				
To what extent has increased access to drinking water and sanitation facilities?	Number of population with access to and using drinking water as a result of the project Number of population with access to/using sanitation facilities installed by the project	???	Target Kebeles - Rokenene Teffo a 1stTuqa, Qobochobare 1st a 2nd Choroqo, Dinokosa,	Discussions, observations
6. Cross cutting principles of the CZ DC				
6.1. To what extent did the project contribute to good (democratic) governance?				
To what extent were BOARD and DARD involved in the project planning, implementation and handing over?	Hierarchical levels of BOARD and DARD staff involved in the project Level of their involvement Who was the main decision maker in selecting locations for CAs, implementation of anti-erosion measures, tree nursery?	???	Project documentation, BOARD, DARD, implementer	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
	Who selected areas for tree planting? Who defined the type of persons to be trained? Process of preparing and approving annual plans			
To what extent was AZW involved in the project planning, implementation and handing over?	Hierarchical levels of representatives from AZW involved in the project and the levels of their involvement Who defined target areas for the project implementation? Who was the main decision maker in selecting locations for CAs, implementation of anti-erosion measures, tree nursery? Who selected areas for tree planting?	???	Project documentation, implementer, AZW Administration, WARDO, Office for Women and Youth Affairs	Review of secondary data, interviews
To what extent was BWM&E involved in the project planning, implementation and handing over?	Hierarchical level of representatives from BWM&E involved Level of their involvement Who defined drilled wells for analysis and subsequently for rehabilitation? Who was the decision making entity defining the positions of distribution points? Who selected the subjects for construction of roof catchments? Who defined locations for the distribution of hygienic units and sanitary installations (VIP latrines, washing facilities)? Who decided on the selection of trainees? Process of the preparation of annual projects and their approval	???	Project documentation, implementer, BWM&E	Review of secondary data, interviews

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
To what extent was ASW involved in the project planning, implementation and handing over?	<p>Hierarchical level of representatives from ASW involved</p> <p>Level of their involvement</p> <p>Who defined drilled wells for analysis and subsequently for rehabilitation?</p> <p>Who was the decision making entity defining the positions of distribution points?</p> <p>Who selected the subjects for construction of roof catchments?</p> <p>Who defined locations for the distribution of hygienic units and sanitary installations (VIP latrines, washing facilities)?</p> <p>Who decided on the selection of trainees?</p> <p>Process of the preparation of annual projects and their approval</p>	???	Project documentation, implementer, ASW Administration, WO, WWT	Review of secondary data, interviews
Were there any contradictions with the PCM methodology during planning, implementation and monitoring of the project?	Comparison with the PCM Manual for CZ DC	Yes	Project documentation, implementer, Manual for PCM	Review of secondary data, interviews
6.2. To what extent did the project contribute to adherence to human rights including gender equity?				
How did the project contribute to adherence to human rights including gender equity?	<p>Statements of parties involved</p> <p>Relative % of men/women trained under the project (DAs, CFs, farmers, student organizations in the schools, Environmental Club, specialists from BOARD DARD, BWM&E, WARDO, WO)</p> <p>Share of women/men participating in excursions, seminars, workshops</p>		<p>Men and women from DAs, CFs, farmers, student organizations in the schools, Environmental Club, specialists from BOARD DARD, BWM&E, WARDO in AZW, WO in ASW</p> <p>Records from trainings and other skills building events</p>	Interviews, group discussions, review of secondary data

Question/sub-question	Indicator	Baseline data?	Data source(s)	Data collection instrument
6.3. To what extent did the project incorporate environmental aspects and considerations? Impacts on climate				
To what extent did the project consider environmental aspects and climatic changes?	Description of measures taken to protect the environment and to mitigate impacts on climate	(Yes)	Project documentation, BOARD, DARD, BWM&E, implementer	Review of secondary data, interviews
How did the project minimize and mitigate negative environmental and climatic impacts?	Description of mitigation of negative impacts	No	Project documentation, BOARD, BWM&E, DARD, AZW Administration, WARDO, ASW Administration, WO, implementer, local inhabitants from Kebeles LK and KU, inhabitants from Kebeles in ASW	Review of secondary data, interviews, group discussions
How did the project contribute to future improvement of the environment and climate?	Description of how the project contributed to the improvement of the different aspects of the environment	No	Project documentation, implementer, BOARD, DARD, BWM&E, DARD, AZW Administration, WARDO, ASW Administration, WO	Review of secondary data, interviews
6.4. How did the project ensure visibility and information on CZ DC?				
How did the project ensure visibility and information on CZ DC?	Sign boards, labels on equipment and installations Web sites Information published in media. Technical publications, publications intended for the general public PCM Manual Expenses for visibility	No	Project documentation, PCM Manual for CZ DC, Embassy of the CR in AA	Review of secondary data, observations, Embassy of the CR in AA

* Poznámka: Stupnice míry naplnění dle škály: Vysoká, Spíše vysoká, Spíše nízká, Nízká, Nelze vyhodnotit (se zdůvodněním)