



*Empowered lives.
Resilient nations.*

2015 Annual Work Plan

Environment and Natural Resources Management Support to Malawi

Country: Malawi

UNDAF Theme: National Policies, local and national institutions effectively support equitable and sustainable economic growth and food security by 2016.

UNDAF / CPD Outcome 1.3: Targeted population in selected districts benefit from effective management of Environment, Natural Resources, Climate Change and Disaster Risk Management by 2016.

UNDP Strategic Plan Primary Outcome

Outcome 1: Growth and development are inclusive and sustainable, incorporating productive capacities that create employment and livelihoods for the poor and excluded.

Outcome 2: Citizen expectations for voice, development, the rule of law and accountability are met by stronger systems of democratic governance especially Output 2.5 -Legal and regulatory frameworks, policies and institutions enabled to ensure the conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems, in line with international conventions and national legislation

UNDAF Output(s):

- 1.3. 1 Environment, natural resources, climate change, and disaster risk management mainstreamed in policies, development plans and programmes at national level and implemented in 14 disaster-prone districts
- 1.3. 2 Data and knowledge on the impact of climate change, environmental and natural resources degradation and natural disaster collected and made accessible to decision makers in Government, Private Sector and Civil Society
- 1.3. 3 Targeted population in selected districts benefit from effective management of environment, natural resources, climate change and disaster risk by 2016

Project out puts

1. Environment, Natural Resources mainstreamed in policies, development plans and programmes at national level and implemented in 15 disaster-prone districts
2. Data and Knowledge on the impacts of climate change, environment and natural resources degradation collected and made accessible to decision makers in government, private sector and civil society
3. Coordination mechanisms and implementation arrangements for Environment & Natural Resources established and used at national level and in disaster-prone districts.
4. Programme support and technical advice

Implementing Partner:

Ministry of Natural Resources, Energy and Mining

Responsible Partners:

Ministry of Economic Planning & Development, Environmental Affairs Department, Department of Forestry, Ministry of Local Government and Rural Development (MoLGRD), Ministry of Lands, Housing and Urban Development (MoLHUD), National Statistics Office, Office of the President and Cabinet, Ministry of Finance

Brief Description

The Environment and Natural Resources Management Programme Support Document to Malawi highlights current and emerging ENRM issues reflected in MGDS II, UNDAF 2012-16 and UNDP CPD 2012-2016 and outlines a strategy to deal with them and prioritized activities under four broad themes: Mainstreaming, Information & Knowledge Management, Coordination and Capacity Development at national and district levels. In general, Mainstreaming will be enhanced by support for the expeditious review, harmonization and enactment of appropriate ENRM legislation and policies and the development of institutional mechanisms at national and district levels. Support for the development of strategic environmental and district land-use plans will lead to an integration of conservation and development plans. Devolution to districts and support for District Assemblies will assist in the implementation of these plans. To bolster Information and Knowledge Management, direct investments will be made to improve data collection and management, research, periodic environmental data collection and the development of specific indicators and survey techniques. Best management guidelines will be developed and information centers supported to assist in the dissemination of data and information. Better donor and government coordination, through the support of an ENRM sector working group and support to the setting up of a Climate Change & Environment & Natural Resources Management Sector Wide Approach (SWAp) will lead to more effective and efficient decision-making. Human capacity will be enhanced by the provision of training at tertiary institutions. In 2015 the project will do further review of the EMA due to the change in government and will also invite bids for research work in the impact areas to monitor the impact of interventions in the districts. A deliberate action will be made for more district level activities on capacity building in natural resources management.

| | | |
|--------------------|----------------------|--|
| Program Period | : | 2013-2016 |
| Program Component: | Environment & Energy | |
| Intervention Title | : | Environment and Natural Resources Management Support to Malawi |
| Budget Code | : | (Award No.) 00070848 (Project ID) MWI 00084625 (Project ID) MWI 00086284 (Project ID) MWI 00086285 (Project ID) MWI 00086286 |
| Duration | : | January – December (2015) |

| | | |
|------------------------------|---|------------|
| | | USD |
| Estimated annualized budget: | | 472,000.00 |
| Allocated resources | | |
| UNDP (Regular) | : | 375,000.00 |
| One UN | : | 0.00 |
| Unfunded budget | : | 47,000.00 |

Ministry of Natural Resources Energy and Mining:

Date: 30 - 01 - 15

Place: Lilongwe, Malawi



Approved by O Sip
UNDP: _____

Date: 12/2/15

Place: Lilongwe, Malawi

ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT ANNUAL WORK PLAN:
Award 00070848

YEAR 2015

| Expected output and indicators including annual targets | PLANNED ACTIVITIES <i>List all activities including M&E to be undertaken during the year towards stated CP outputs</i> | TIME FRAME | RESPONSIBLE PART Y- (IES) | PLANNED BUDGET | | | | | | | | |
|---|--|---|---------------------------------|----------------|-------|-------------------|--------|-----------------|--------------------------|---------------------|---------------|--|
| | | | | Q1 | Q2 | Q3 | Q4 | Source of Funds | ATLAS Budget Description | Budget Account Code | Amount in USD | |
| Outcome indicators as stated in the UNDAF Results and Resources Framework, including baseline and targets: | | | | | | | | | | | | |
| 1.3.1. Mainstreaming: Environment, Natural resources, climate change ad disaster risk management mainstreamed in policies, programmes and plans implemented in 15 districts: | | | | | | | | | | | | |
| <i>Indicator 1:</i> Resources allocated to ENR, CC and DRM (Baseline 2010:\$ 2.3 M; Target 2016:\$ 3.5 M). | | | | | | | | | | | | |
| <i>Indicator 2:</i> New policies reflecting ENR, CC and DRM concerns. | | | | | | | | | | | | |
| <i>Indicator 3:</i> Number of District Development Plans reflecting ENR, CC and DRM (Baseline 2010: 3; Target 2016:14) | | | | | | | | | | | | |
| 1.3.2 Data and knowledge on ENR, CC and DRM made available | | | | | | | | | | | | |
| <i>Indicator 1:</i> Cross section stakeholders & public aware and knowledgeable on CC, ENR and DRM | | | | | | | | | | | | |
| <i>Indicator 2:</i> Web sites developed in CC, ENR and DRM functional and linked to databases | | | | | | | | | | | | |
| <i>Indicator 3:</i> District CC and Disaster risk reduction DRR information centres established (Baseline: 2010:7; Target 2016: 14) | | | | | | | | | | | | |
| 1.3.3. National capacity for coordination | | | | | | | | | | | | |
| <i>Indicator 1:</i> Functioning Sector Working Group on ENR | | | | | | | | | | | | |
| <i>Indicator 2:</i> Number of target districts coordinating and implementing ENR programmes (Baseline 2010:0; Target 2016:14) | | | | | | | | | | | | |
| Output 1: Project 84625 Environment, natural resources mainstreamed in policies, development plans and in programs at national level and implemented | 1.1 Review ENRM & lands legislation. (EMA, Lands Bill, Land Acquisition, Registered Land, Customary Land, Land Act) new Forestry and Climate | Finalization and validation of the Environment Management Act through 3 national workshops. | X X X X X X X X | EAD | UNDP | Local Consultants | 71300 | 5,500.00 | | | | |
| | | | | | | | | | | | | |
| Output 1 Indicator (1): Number of sector policies, | | | | GAP | UNDP | Conferences | 75700 | 13,000.00 | | | | |
| | | | | | | | | | | | | |
| Output 1 Indicator (1): Number of sector policies, | | | | Stationery | 72500 | 2,000.00 | 500.00 | | | | | |
| | | | | | | | | | | | | |

| | | | | | | | | |
|---|---|--|-----|-------------------|-------------------|------------|-----------|----------|
| | | | | | | | | |
| development plans and budgets at national level reflecting ENRM Baseline: 2 policies | policies.(Local Government Act) 0000000001 | One sensitization meeting for Parliamentary Com. on Agric. and NR held on Finalization and validation of the EMA and | X X | | UNDP | Conference | 75700 | 2,000.00 |
| Target 2015: -4 policy briefs reflect ENRM (bush fire mgt and LU -4 Sector plans incorporate ENR budgets - Framework for integrated land use produced | Sensitization Meetings for Stakeholders conducted on approved EMA | X | EAD | UNDP | Conferences | 75700 | 5,000.00 | |
| Output 1 Indicator (2): Development, adoption and implementation of environmental guidelines | Dissemination of ENR awareness messages through jingles, billboards, posters, press releases. (Including commemoration of World Environment Day) | X X X X | | UNDP | Publications | 74200 | 30,000.00 | |
| 1.2 Harmonize sectoral policy review policies and legislation 0000000002 | Develop policy briefs on land use planning and indigenous knowledge Systems | X | | GAP | Publications | 74200 | 20,000.00 | |
| 1.3 Strategic Land use review and decentralized 0000000005 | Develop ecosystem based management plan for Lake Malawi | X X X X | EAD | UNDP | Local Consultants | 71300 | 11,000.00 | |
| 2015 Targets: - Draft SSEIA guidelines in use. - Community based land use planning guidelines - Sector specific EIA guidelines | Consultancy on establishment of an National Environmental Protection Authority (NEPA) | X X X X | | UNDP | Conferences | 75700 | 4,000.00 | |
| Output indicator 3 Number of District Development Plans reflecting ENR, CC and DRM (Baseline 2010: 3; Target 2016:14 2015 Target | Support Leadership for Environment and Development Trainings | X X | | GAP | Local Consultants | 71300 | 5,000.00 | |
| 1.5 Develop guidelines for Strategic Social | Develop Strategic Social and Environmental Impact Assessment (SSEIA) | X X | EAD | UNDP | Training | 75700 | 6,000.00 | |
| | | | | Local Consultants | | 71300 | 7,500.00 | |

| | | | | | | | | | |
|---|--|---|-------|------|---------------|---------------|-----------|------------|--|
| | | | | | | | | | |
| 2.5.1.A.1.2: Extent to which policy frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems (<i>modified</i>) 2013 Baseline:2; 2015 Target: 2 | and Environmental Impact Assessment of Extractive Industries. | guidelines | X X | EAD | UNDP | Communication | 72400 | 1,000.00 | |
| | Develop guidelines for review of EIA for TCE and NCE | | X X | UNDP | Stationery | 72500 | 2,000.00 | | |
| | | | X X | UNDP | Training | 75700 | 25,000.00 | | |
| | | | X X | GAP | Training | 75700 | 12,000.00 | | |
| | Sub-total | | | | UNDP | | | 137,500.00 | |
| | | | | | GAP | | | 39,000.00 | |
| | | | | | TOTAL | | | 176,500.00 | |
| Output 2. Project 00086284 Data and knowledge on the impact of climate change environment and natural resource degradation and natural disasters collected and made accessible to decision | 2.1 Implement priority actions under the NE&CC Communication Strategy. 0000000001 | Prepare and facilitate implementation of ENRM projects for Public Sector Investment Program (PSIP) to operationalize the strategic plan | X X X | EAD | UNDP | Travel | 71600 | 4,000.00 | |
| | | | X X X | UNDP | Supplies | 72300 | 1,500.00 | | |
| | | | X X X | UNDP | Communication | 72400 | 500.00 | | |
| | | | X X X | UNDP | Conferences | 75700 | 3,000.00 | | |
| | | Prepare 2 projects on National Environment & Climate Change Communication Strategy | X X X | UNDP | Travel | 71600 | 6,000.00 | | |
| | | | X X X | GAP | Travel | 71600 | 2,000.00 | | |
| | | | X X X | UNDP | Publication | 74200 | 6,000.00 | | |
| | | | X X X | EAD | GAP | Publication | 74200 | 2,000.00 | |
| | | | X X X | UNDP | Trainings | 75700 | 2,000.00 | | |

| | | | | | | | |
|---|--|--|-------------------------|----------------------|---|-------------------------|----------------------------------|
| Output 2 Indicator (2): - Number of government agencies, private companies and CSOs having access to data and reports on ENRM Baseline: No agencies, stakeholders, etc. regularly access reports and data on ENRM Target: Most agencies regularly access reports and data on ENRM 2015 Target: 2 agencies/stakeholders access ENRM reports | 2.2 Review present national data collection system on ENR, including poverty linkages. 0000000002 | Sensitization campaigns for local authorities in 15 districts conducted | X X X X X X | EAD UNDP UNDP | Travel Materials Communication | 71600 72300 72400 | 4,000.00 3,000.00 2,000.00 |
| | 2.3 Update Environment Natural Resources Management (ENRM) and Climate Change (CC) website: 0000000003 | Ensure the incorporation of ENR indicators into the district M&E Framework | X X X X X X X X X | NSO UNDP UNDP | Travel Materials and goods | 71600 72300 | 4,000.00 2,000.00 |
| | 2.4 Research on Impacts ENRM and Poverty Reduction by academia, including publication 0000000006 | ENR & CC Website updated quarterly in collaboration with the CCP | X X X X X X X X X | EAD UNDP UNDP | Travel Communication | 71300 72400 | 4,500.00 1,000.00 |
| | | Document dissemination of Indigenous knowledge systems on IKs and CBLUP. (conduct consultancies Validation workshops on IK and CBLUP Findings) | X X X X X X | UNDP UNDP UNDP | Conferences Conferences Publication | 75700 75700 74200 | 4,000.00 4,000.00 4,000.00 |
| | | Install community managed monitoring stations in at least 2 spots to monitor trends in sediment levels | X X X X X X X X X | EAD UNDP UNDP | Travel Contract Materials | 71600 72100 72300 | 500.00 4,000.00 2,500.00 |
| | 2.5 Support knowledge management 0000000007 | Organize the Environment and Climate Change Symposium | X X X X | EAD UNDP | Training Travel | 75700 71600 | 20,000.00 6,000.00 |

| | | | | | | | | |
|--|--|--|-------|-------|------------|-------------------|----------|------------|
| | | Sensitization campaigns on radio and TV | X | EAD | UNDP | Publications | 74200 | 4,000.00 |
| | Sub-total | | | | UNDP | | | 99,500.00 |
| | | | | GAP | | | | 4,000.00 |
| | | | | TOTAL | | | | 103,500.00 |
| Output 3 00086285 Coordination mechanisms and implementation arrangements for ENR established and used at national level and in disaster prone districts | 3.1 Support for establishment of Environmental Protection Agency 0000000001 | Lobby Cabinet Committees on Agriculture and Natural Resources; Legal Affairs; Budget and Finance on establishment of NEPA pending EMA Bill enactment | X X | EAD | UNDP | Local Consultants | 71300 | 7,000.00 |
| Output 3 Indicator(1): Number of organizations and coordination forums established, coordinating ENRM and running effectively Baseline: No active, functional fora on ENRM | 3.2 Strengthen CSOs EE&RE capacity 0000000002 | Support for implementation of projects under trust fund. Mainly at district level | X X X | | UNDP | Materials | 72300 | 10,000.00 |
| | | | X X X | | UNDP | Training | 75700 | 20,000.00 |
| | | | X X X | | GAP | Training | 75700 | 4,000.00 |
| 2015 Target 1 Symposium held | 3.3 Develop Strategic Plan and Roadmap for ENR+CC SWAp 0000000004 | Meeting for sector working groups and Technical Working groups | X X X | | UNDP | Travel | 71600 | 2,000.00 |
| SP 2.4.1 Extent to which institutional frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems (<i>modified</i>)2013 Baseline:4; 2015 Target 4 | Feasibility and diagnostic studies and consultations the ENR+SWAp roadmap | X X | EAD | UNDP | Materials | 72300 | 1,500.00 | |
| | | X X | | UNDP | Travel | 71300 | 5,000.00 | |
| | | | X X | UNDP | Stationery | 72500 | 1,000.00 | |
| | Sub-total | | | UNDP | | | | 47,000.00 |
| | | | | GAP | | | | 11,000.00 |

| | | | | | | | | | | | | | | |
|--|--|---|---|---|-----|-----|--|--|--|--|--|--|--|------------------|
| | | | | | | | | | | | | | | |
| Output 4 Project 00086286 Program support and Technical advice. | 4.1 Design and management of a program monitoring & evaluation system 0000000001 | Review and operationalize the M&E Framework for ENRM sector 9 integrate into district M&E) | X | X | EAD | | | | | | | | | TOTAL |
| | | One joint Govt. / UNDP M&E conducted (PEI, ENR & SLM) | X | X | | | | | | | | | | UNDP |
| | | Dissemination of the M&E Frame work to DESC for the 15 districts. | X | X | X | | | | | | | | | UNDP |
| | | Office equipment and supplies/consumables procured | X | X | X | | | | | | | | | UNDP |
| | | Report writing | X | X | X | | | | | | | | | UNDP |
| | 4.2 Program & Finance & Administrative Associate: 000000002 | Program Finance and Administrative Associate recruited and supported | X | X | X | EAD | | | | | | | | UNDP |
| | 4.3 Provision of program and quality assurance support 000000003 | Project quality assurance supported | X | X | X | | | | | | | | | UNDP |
| | | | X | X | X | | | | | | | | | UNDP |
| | | | X | X | X | | | | | | | | | UNDP |
| | | | X | X | X | | | | | | | | | UNDP |
| | | | | | | | | | | | | | | TOTAL |
| | | Sub-total | | | | | | | | | | | | UNDP |
| | | GRAND TOTAL | | | | | | | | | | | | 375,500.00 |
| | | | | | | | | | | | | | | 58,000.00 |

| | | | |
|--|-------|--|------------|
| | GAP | | 54,000.00 |
| | TOTAL | | 429,000.00 |

ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT ANNUAL WORK PLAN (AWP)
MONITORING TOOL
YEAR: 2015

CP Component: - **DRM, Climate Change, Environment and Sustainable Development**
Implementing Partner: - **Ministry of Natural Resources, Energy and Mining**

| EXPECTED CP OUTPUTS AND INDICATORS INCLUDING ANNUAL TARGETS | PLANNED ACTIVITIES List all the activities including monitoring and evaluation activities to be undertaken during the year towards stated CP outputs | EXPENDITURES List actual expenditures against activities completed | RESULTS OF ACTIVITIES For each activity, state the results of the activity | PROGRESS TOWARDS ACHIEVING CP OUTPUTS Using data on annual indicator targets, state progress towards achieving the CP outputs. Where relevant, comment on factors that facilitated and/or constrained achievement of results - management issues | | |
|--|--|---|---|---|--|--|
| | | | | | | |
| PROJECT OUTCOME: | | | | | | |
| Targeted populations in selected districts benefit from effective management of environment and natural resources by 2016. | | | | | | |
| Indicator: yearly reduction of forestry cover (2009: -2.5%; 2016: 0%) | | | | | | |
| Indicator: Number of sector policies, plans and budgets at all levels reflecting ENRM (2011: Only sector plans in MoECCM; 2016: 4 new Sector plans reflecting ENRM) | | | | | | |
| Indicator : Number of sectors with ENR focal points (2011: 0 ; 2016: 4) | | | | | | |
| Output 1 : Environment, natural resources mainstreamed in policies, development plans and in programmes at national level and implemented | | | | | | |
| Output 1 Indicator (1): Number of sector policies, development plans and budgets at national level reflecting ENRM | 1.1 Review ENRM & lands legislation. (EMA, Lands bill, Land acquisition, Registered Land, Customary Land, Land Act) new forestry and climate policies. (Local Government Act) | | | | | |
| Baseline: 2 policies | | | | | | |
| Target: 4 policies | | | | | | |
| 2015 Target: | | | | | | |
| -2 new ENRM monitoring sites set up at Balaka & Mwanza | | | | | | |
| Output 1 Indicator (2): | 1.2 Harmonize sectoral legislation & policies to include poverty-environment linkages | | | | | |

| | | |
|--|--|---|
| <p>-Development, adoption and implementation of environmental guidelines</p> <p>Baseline: Environmental guidelines produced</p> <p>Target: All guidelines used and evaluated</p> <p>2015 Targets:</p> <ul style="list-style-type: none"> -Draft SSEIA guidelines in use -Framework for integrated development and land use produced <p>2.5.1.A.1.2: Extent to which policy frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems (<i>modified</i>) 2013 Baseline:2: 2015 Target: 2</p> | <p>1.3 Develop Alternative accounting methods for specific sectors that take into account ENRM – Poverty links and parameters</p> <p>1.4 Develop guidelines for Strategic Social and Environmental Impact Assessment of Extractive Industries for small scale mining and quarrying</p> | <p>OUTPUT 2: Data and knowledge on the impact of climate change environment and natural resource degradation and natural disasters collected and made accessible to decision</p> |
| <p>Output 2 Indicator (1):</p> <ul style="list-style-type: none"> - Number of studies conducted on ENR <p>Baseline: 4 studies</p> <p>Target: 10 studies</p> <p>Output 2 Indicator (1):</p> <ul style="list-style-type: none"> - Number of studies conducted on ENR <p>Baseline: 4 studies</p> <p>Target: 10 studies</p> <p>2015 Target:</p> <ul style="list-style-type: none"> -2 new ENRM monitoring sites set up at Balaka & Mwanza | <p>2.1 Implement priority actions under the NE&CC Communication Strategy.</p> <p>2.2 Review and update present data collection system on ENR, including poverty linkages.</p> <p>2.3 Update Environment Natural Resources Management (ENRM) and Climate Change (CC) website</p> | |

| | | |
|--|--|--|
| -Report on indigenous knowledge Output 2 Indicator(2): - Number of government agencies, private companies and CSOs having access to data and reports on ENRM Baseline: No agencies, etc. regularly access reports and data on ENRM Target: Most agencies regularly access reports and data on ENRM 2015 Target: 2 agencies/stakeholder access ENRM reports | 2.4 Research on ENRM and Poverty Reduction by academia, including publication | |
| Output 2 Indicator (3): Number of districts with effective resource centres Baseline: 0 Target: 14 centres Target 2015: 9 District Information Centres operational and with adequate information | SP 2.5.1.A.1.2: Extent to which legal frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems (<i>modified</i>) 2013 Baseline:2: 2015 Target: 2 | |
| OUTPUT 3: Coordination mechanisms and implementation arrangements for ENR established and used at national level and in disaster prone districts | | |
| Output 3 Indicator(1): Number of organizations and coordination forums established, coordinating ENRM and running effectively Baseline: No active, functional fora on ENRM Target: Main coordination fora (SWG, Donor Forum, National Council for | 3.1 Support for establishment of Environmental Protection Agency 3.2 Strengthen CSOs EE&RE capacity | <input type="radio"/> <input type="radio"/> |

| | | | |
|--|---|--|-----------------------|
| Environment, SWAp, EPA) established and functional Target 2015: A symposium held. | 3.3 Develop strategic plan and road map for ENR+CC SWAp | | <input type="radio"/> |
| SP 2.4.1 Extent to which institutional frameworks are in place for conservation, sustainable use, and access and benefit sharing of natural resources, biodiversity and ecosystems (<i>modified</i>)2013 Baseline:4; 2015 Target 4 | | | <input type="radio"/> |