



## Lesotho Highlands - Botswana Water Transfer (P144228)

AFRICA | Southern Africa | Water Global Practice |

Recipient Executed Activities | Technical Assistance Loan | FY 2015 | Seq No: 2 | ARCHIVED on 22-Jun-2017 | ISR28776 |

Implementing Agencies: Ministry of Finance and Economic Development, Ministry of Minerals, Energy and Water Resources

## Key Dates

## Key Project Dates

Bank Approval Date:14-Aug-2014

Effectiveness Date:20-Feb-2015

Original Closing Date:30-Nov-2015

Revised Closing Date:30-Sep-2017

## Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to determine the viability of water resource development options for Botswana to access water from the Lesotho Highlands by assessing engineering, costing, social, legal, environmental, economic and financial information. This is aligned with the CIWA objectives of strengthening cooperative management and development to facilitate sustainable, climate resilient growth.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

## Components

Name

## Overall Ratings

| Name                                 | Previous Rating | Current Rating |
|--------------------------------------|-----------------|----------------|
| Progress towards achievement of PDO  | ● Satisfactory  | ● Satisfactory |
| Overall Implementation Progress (IP) | ● Satisfactory  | ● Satisfactory |

## Implementation Status and Key Decisions

The project consists of the following parts: (i) Carrying out a reconnaissance study to identify the: (a) extent and timing of the Recipient accessing water from the Lesotho Highlands; (b) institutional framework under which this could be implemented; and (c) possible financial mechanisms for storage and transfer of water and (ii) carrying out an assessment of the regional water supply options.

The reconnaissance study has been completed and identified technical options for accessing water from the Highlands of Lesotho. The study



confirmed that it is feasible for Botswana and other member states within the Orange-Senqu River basin to draw water from various water sources in Lesotho. Various options of water sources and conveyance routes from Lesotho, across South Africa to Botswana have been proposed. The various sources covered by the study include the Highlands of Lesotho, the Lesotho Highlands Water Project, Makhaleng River and the Senqu/Orange River in the south.

Following the completion of the reconnaissance study, the three parties have resolved to proceed to the subsequent phases of the study as envisaged in the original Memorandum of Understanding. A condition precedent to the implementation of the study's next phase is the entering into a Memorandum of Agreement (MoA) by the Parties. The MoA has been drafted and has gone through the national vetting structures in the three Member States. The comments that came out of that process have been consolidated by the legal team and a final draft agreement is being taken through the legal structures in the Member States in preparation for signing by the end of June 2017.

The Government of Botswana has informally indicated that it would like to extend the grant and seek additional funds to support the pre-feasibility work. This would potentially be coupled with additional support from the Africa Water Facility administered by the AfDB, who are supporting the process through a grant to ORASECOM.

## Risks

### Overall Risk Rating

| Risk Category | Rating at Approval | Previous Rating | Current Rating |
|---------------|--------------------|-----------------|----------------|
| Overall       | --                 | --              | ● Moderate     |

## Results

### Project Development Objective Indicators

►US\$ financing mobilized for cooperative management and development of international waters resources projects supported by the project. (Text, Custom)

|       | Baseline    | Actual (Previous)  | Actual (Current)  | End Target  |
|-------|-------------|--|---|---|
| Value | 0.00        | The ToRs have been agreed by the Joint Study Management Committee and the first draft of the Reconnaissance Study presented to the JSMC and Senior Officials from the three countries. | The Reconnaissance Study has been completed and resources mobilized to advance further feasibility studies. | Study Findings endorsed and investment value estimated. |
| Date  | 20-Feb-2015 | 13-Oct-2015  | 19-Jun-2017   | 29-Sep-2017   |

►Number of people directly benefiting from improved water resources management and development in target basins through projects supported by the project. (Number, Custom)

|  | Baseline | Actual (Previous) | Actual (Current) | End Target |
|--|----------|-------------------|------------------|------------|
|--|----------|-------------------|------------------|------------|



|       |             |             |              |              |
|-------|-------------|-------------|--------------|--------------|
| Value | 0.00        | 0.00        | 2,000,000.00 | 2,000,000.00 |
| Date  | 20-Feb-2015 | 13-Oct-2015 | 19-Jun-2017  | 29-Sep-2017  |

## Overall Comments

## Intermediate Results Indicators

| ►Joint Study Management Committee meeting bi-annually (Text, Custom) |                                     |  |  |  |
|--|-------------------------------------|--|--|--|
|  | Baseline                            | Actual (Previous)  | Actual (Current)   | End Target                               |
| Value  | No Joint Study Management Committee | The Joint Study Management Committee has been meeting regularly, having approved the ToRs and workshopped the findings of the draft report | The Joint Study Management Committee has been meeting regularly, having considered and endorsed the reconnaissance study and the Memorandum of Agreement for next steps. | Joint Study Management Committee meeting |
| Date   | 20-Feb-2015                         | 13-Oct-2015  | 19-Jun-2017  | 29-Sep-2017                              |

| ►ORASECOM Council Updated (Text, Custom) |             |   |  |                  |
|--|-------------|---|--|------------------|
|  | Baseline    | Actual (Previous)   | Actual (Current)   | End Target       |
| Value                                    | 0.00        | ORASECOM has been updated regularly and recently initiated a process to assist in mobilizing resources for further assessment and development | ORASECOM has been updated regularly and will carry forward some of the supporting studies through a regional project financed by the African Water Facility. | ORASECOM Updated |
| Date                                     | 20-Feb-2015 | 13-Oct-2015   | 19-Jun-2017  | 29-Sep-2017      |

## Overall Comments



## Data on Financial Performance

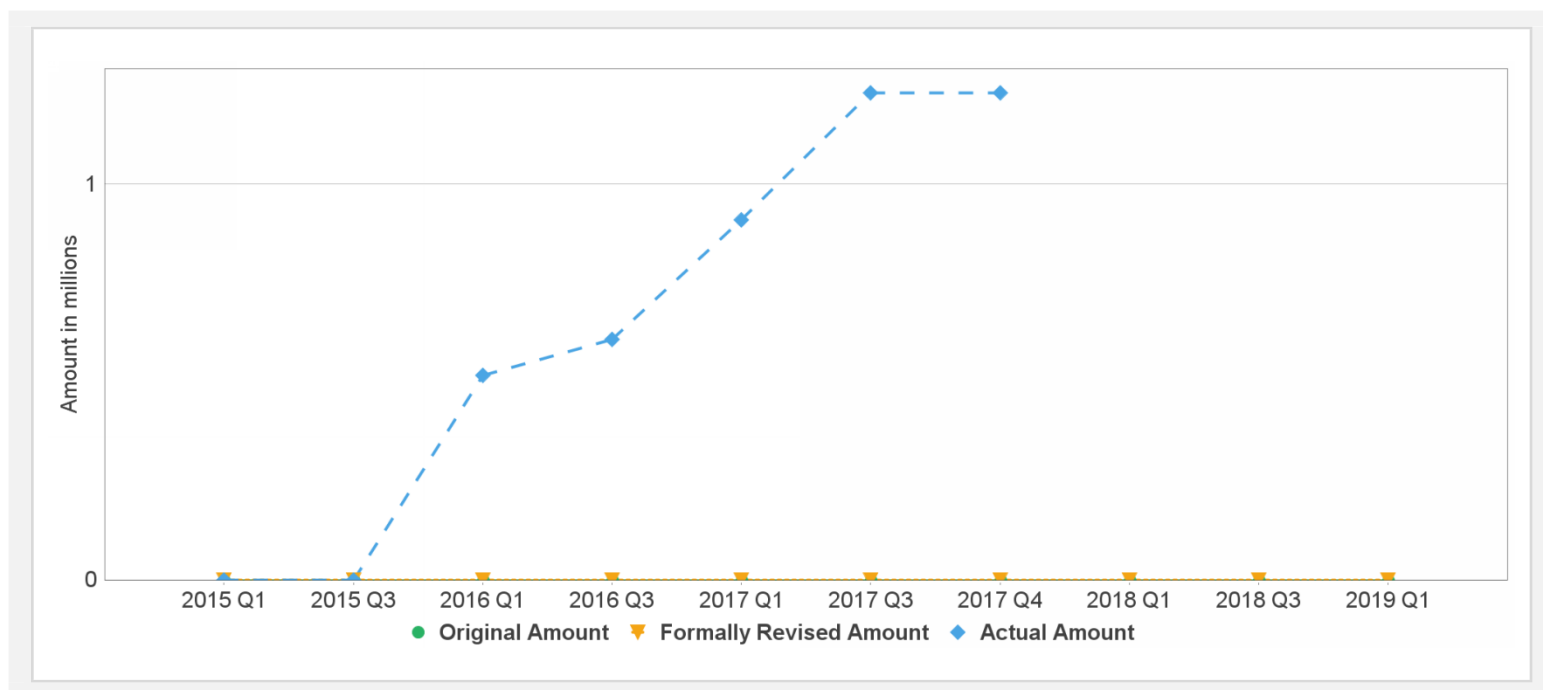
### Disbursements (by loan)

| Project | Loan/Credit/TF | Status    | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-----------|
| P144228 | TF-16233       | Effective | USD      | 2.00     | 2.00    | 0.00      | 1.23      | 0.77        | 61%       |

### Key Dates (by loan)

| Project | Loan/Credit/TF | Status    | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P144228 | TF-16233       | Effective | 14-Aug-2014   | 20-Feb-2015  | 20-Feb-2015        | 30-Nov-2015        | 30-Sep-2017       |

## Cumulative Disbursements



## Restructuring History

Level 2 Approved on 24-Nov-2016

## Related Project(s)



There are no related projects.

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