

1 Introduction

1.1 Project background

1.1.1 Need for project

1.1.2 Current situation

1.1.3 Donor and government

1.2 Project scoping

1.2.1 Scoping objectives

1.2.2 Roles and responsibilities



2 Project description

2.1 proposed project

2.1.1 Existing conditions

2.1.2 Proposed plant

2.1.3 Capacities

2.2 Project location

2.2.1 Land ownership

2.2.2 Site selection criteria

2.3 Projects activities

2.3.1 New Pump station to transfer wastewater

2.3.2 Demolish the existing waste water treatment plant

2.3.3 Wastewater treatment plant construction

2.3.4 Operation phase activities

2.3.5 Manpower during construction and operations

2.3.6 Duration of the project



3 EA methodology and approach

3.1 Legal framework for environmental compliance

3.1.1 Local laws and regulations

3.1.2 Standards and guidelines (National & international)

3.2 Consultation

3.2.1 Stakeholders identification

3.2.2 Stakeholders engagement

3.3 EIA approach & methodology

3.3.1 Approach for conducting EIA



3.3.2 EIA methodology

3.3.3 EIA schedule and reporting

4 Baseline conditions

4.1 Existing conditions

4.1.1 Physical environment

4.1.2 Biological Environment

4.1.3 Social economic conditions

4.1.2 Archeological and Cultural Heritage

4.2 Methodology for baseline studies

4.2.1 Air Quality Monitoring

4.2.2 Noise Measurement

4.2.3 Water quality

4.2.4 Flora and Fauna Survey

4.2.5 Archeological survey

5. Identification of Impacts

5.1 Construction Phase

5.1.1 Air Quality

5.1.2 Noise

5.1.3 Soil Erosion

5.1.4 Water

5.1.5 Social economic impacts

5.1.6 Impact on Archeological sites (if any)

5.1.7 Health and safety

5.2 Operation Phase

5.2.1 Air Quality

5.2.2 Water Quality Issues

5.2.3 Social economic impacts

5.2.4 Health and safety

6 Projects alternatives

6.1 No project alternative

6.2 treatment process

6.3 effluent reuse

