

## TABLE OF CONTENTS

---

EXECUTIVE SUMMARY

DAM EVALUATION SUMMARY DETAIL SHEET

PREFACE

### SECTION 1

	<u>Page No.</u>
1.0 Description of Project	1
1.1 General	1
1.1.1 Authority	1
1.1.2 Purpose of Work	1
1.1.3 Definitions	1
1.2 Description of Project	1
1.2.1 Location	1
1.2.2 Owner/Operator	2
1.2.3 Purpose of Dam	2
1.2.4 Description of the Dam and Appurtenances	2
1.2.5 Operations and Maintenance	2
1.2.6 Size & Hazard Classification	2
1.3 Pertinent Engineering Data	3
1.3.1 Drainage Area	3
1.3.2 Reservoir	3
1.3.3 Discharges at the Dam Site	3
1.3.4 General Elevations	3
1.3.5 Primary Spillway	3
1.3.6 Auxiliary Spillway	3
1.3.7 Design and Construction Records	3
1.3.8 Operating Records	3
SECTION 2	
2.0 Inspection	4
2.1 Visual Inspection	4
2.1.1 General Findings	4
2.1.2 Dam	4
2.1.3 Appurtenant Structures	5
2.1.4 Downstream Area	5
2.1.5 Reservoir Area	5
2.2 Caretaker Interview	6
2.3 Operation and Maintenance Procedures	6
2.3.1 Operational Procedures	6

	<u>Page No.</u>
2.3.2 Maintenance of Dam and Operating Facilities	6
2.4 Emergency Action Plan	6
2.5 Hydraulic/Hydrologic Data	6
2.6 Structural Stability/Overtopping Potential	6
2.6.1 Structural Stability	6
2.6.2 Overtopping Potential	6
 SECTION 3	
3.0 Assessments and Recommendations	7
3.1 Assessments	7
3.2 Studies and Analyses	7
3.3 Routine Maintenance Recommendations	7
3.4 Recommendations for Minor Repairs	7
3.5 Remedial Measures	8
3.5.1 No Action	8
3.5.2 Dam Removal	8
3.5.3 Dam Rehabilitation	8
3.5.4 Dam Replacement	9
3.6 Conclusions and Preferred Recommendations	10

## FIGURES

- Figure 1: Locus Plan  
Figure 2: Site Sketch

## APPENDICES

- Appendix A: Photographs  
Appendix B: Inspection Checklist  
Appendix C: Previous Reports and References  
Appendix D: Definitions  
Appendix E: Supplemental Design Information