

TABLE OF CONTENTS

Chapter 1. Purpose of and Need for Action..... 1

1.1 Introduction..... 1

1.2 Background..... 1

1.3 Proposed Action..... 1

1.4 Purpose of and Need for Proposed Action..... 1

Chapter 2. Description of Proposed Action and Alternatives 3

2.1 Introduction..... 3

2.2 No Action Alternative..... 3

2.3 Proposed Action Alternative..... 3

2.4 Alternatives Considered But Eliminated from Detailed Analysis 4

Chapter 3. Affected Environment and Environmental Consequences 5

3.1 Introduction..... 5

3.2 Water Resources 6

No Action Alternative 6

Proposed Action Alternative 6

3.3 Federal and State-Listed Species 7

No Action Alternative 7

Proposed Action Alternative 7

3.4 Vegetation and Wildlife..... 7

No Action Alternative 7

Proposed Action Alternative 7

3.5 Noxious Weeds 8

No Action Alternative 8

Proposed Action Alternative 8

3.6 Soil Erosion..... 8

No Action Alternative 8

Proposed Action Alternative 8

3.7 Air Quality 9

No Action Alternative 9

Proposed Action Alternative 9

3.8 Cultural and Archaeological Resources..... 9

No Action Alternative 9

Proposed Action Alternative 9

3.9 Indian Trust Assets (ITAs)..... 10

No Action Alternative 10

Proposed Action Alternative 10

3.10 Socioeconomics 10

No Action Alternative 10

Proposed Action Alternative 10

3.11 Environmental Justice..... 10

No Action Alternative 10

Proposed Action Alternative 11



3.12 Visual Resources..... 11
 No Action Alternative 11
 Proposed Action Alternative 11
 3.13 Cumulative Impacts 11
 3.14 Environmental Commitments 12

Chapter 4. Consultation and Coordination 13
 4.1 Persons and Agencies Consulted 13

Chapter 5. List of Preparers..... 14
 5.1 BIO-WEST Staff Contributors 14
 5.2 Bureau of Reclamation Staff Contributors 14

Chapter 6. References..... 15

APPENDIX A: THREATENED AND ENDANGERED SPECIES LISTS

APPENDIX B: PUBLIC AND AGENCY CORRESPONDENCE

LIST OF TABLES

Table 1. Summary of Environmental Impacts by Resource for Each Alternative..... 5

LIST OF FIGURES

Figure 1. Brazos Drought Emergency Water Well Project Area Location Map. 2

