Hemphill Diversion Structure Project

Draft Environmental Impact Report

APPENDICES ONLY

CEQA Lead Agency:

Nevada Irrigation District

April 2021

ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

LIST OF APPENDICES

1.0 A. Initial Study/Notice of Preparation and Scoping Appendices
(ECORP Consulting, Inc.)

- A. Notice of Preparation and Scoping Comments
(ECORP Consulting, Inc.)
- B. Initial Study Public Review Draft
(ECORP Consulting, Inc.)

2.0 Project Description Appendices

- A. Photos
- B. Cost Estimate

3.2 CalEEMod Modeling Outputs
(ECORP Consulting, Inc.)

3.3 Biological Resources Assessment
(ECORP Consulting, Inc.)

- A. Biological Resources Assessment
- B. Arborist Report
- C. Special Status Plant Survey Hemphill Diversion Project.
- D. Tree Impact Report

3.5 Energy Consumption Outputs

3.6 *Custom Soil Resource Reports*
(U.S, Department of Agriculture's Natural Resources Conservation Service, 2020)

3.7 Greenhouse Gasses CalEEMod Modeling Outputs (ECORP Consulting, Inc.)

3.8 Hydrology and Water Quality Appendices

- A. Sediment Characterization Report for Hemphill Diversion Structure
(Holdrege & Kull 2017);
- B. Auburn Ravine-Hemphill Diversion Assessment Sediment Transport Study
(Balance Hydrologics 2021);
- C. Fish Passage Alternatives Developed for Auburn Ravine's NID Gaging Site and Hemphill Dam Site (Michael Love & Associates 2009);
- D. Hemphill Diversion Structure Final Report on Field Study Investigations
(Kleinschmidt 2017);
- E. Hemphill Diversion Structure and Fish Passage Assessment – Final Report
(NHC 2021)

3.9 FHWA Roadway Noise Construction Model Data Outputs
(Federal Highway Administration, 2006)