ELIOT QUARRY (SMP-23) RECLAMATION PLAN AMENDMENT

DRAFT SUBSEQUENT ENVIRONMENTAL IMPACT REPORT VOLUME II: APPENDIX A THROUGH D

State Clearinghouse No. 2019060144



JANUARY 2021

Lead Agency Alameda County, Community Development



ELIOT QUARRY (SMP-23) RECLAMATION PLAN AMENDMENT

DRAFT SUBSEQUENT ENVIRONMENTAL IMPACT REPORT VOLUME II: APPENDIX A THROUGH D

State Clearinghouse No. 2019060144



Lead Agency

Alameda County, Community Development 224 West Winton Ave., Suite 111, Hayward, CA 94544

Prepared By:

Benchmark Resources 2515 East Bidwell Street, Folsom, CA 95630

TABLE OF CONTENTS

VOLUME II: APPENDIX A THROUGH D

APPENDIX A INITIAL STUDY AND NOC/NOP

- Appendix A-1 Initial Study
- Appendix A-2 NOC/NOP
- Appendix A-3 NOP Comments

APPENDIX B PROPOSED RECLAMATION PLAN AMENDMENT

- Appendix B-1 Proposed Reclamation Plan Amendment (document)
- Appendix B-2 Lake A Landscape Plan
- Appendix B-3 Lake A Landscape Plan Functions and Values Memorandum
- Appendix B-4 Improvement Plans for Arroyo del Valle Realignment

APPENDIX C AIR QUALITY, GHG, AND HEALTH RISK ASSESSMENT

- Appendix C-1 Air Quality and Greenhouse Gases Report
- Appendix C-2 Public Health Risk Assessment

APPENDIX D BIOLOGICAL RESOURCES REPORTS

- Appendix D-1 Biological Resources Assessment
- Appendix D-2 BRA Addendum
- Appendix D-3 Aquatic Resources Delineation Report

VOLUME III: APPENDIX E THROUGH G (provided under separate cover)

APPENDIX E GEOTECHNICAL AND SLOPE STABILITY REPORTS

- Appendix E-1 Geotechnical Investigation SMP-23 Reclamation
- Appendix E-2 Geotechnical Investigation/Slope Stability Analysis for ADV

APPENDIX F HYDROLOGY AND WATER QUALITY REPORTS

- Appendix F-1 Hydraulic Design Study
- Appendix F-2 Groundwater Hydrology and Water Quality Report
- Appendix F-3 Focused Water Quality Assessment for Lake B
- Appendix F-4 3D Clay Bed Geologic Model and Lack of Evidence for the Presence of Aquitards
- Appendix F-5 2013 Becker Hammer and 2018 Sonic Drill Logs
- Appendix F-6 Adaptive Management Program for Water Quality Regarding Iron
- Appendix F-7 Water Supply Assessment

APPENDIX G ENVIRONMENTAL NOISE ANALYSIS

THIS PAGE INTENTIONALLY LEFT BLANK