



El Paso County MS4 Post Construction Detention / Water Quality Facility Documentation Form

This document must be completed and submitted with required attachments to the County for projects requiring a detention and/or a water quality facility. A separate completed form must be submitted for each facility.

Project name: ELDORADO SPRINGS

Owner name: MICHAEL E. WINTERFELD

Location Address: 3312-3372 HWY 85-87

Latitude and Longitude: LAT: 38.78515 LONG: -104.79367

Assessor's Parcel #: 6433301049 Section: 33 Township: 14 S. Range: 66 W.

Expected Completion date: 12/1/2020

Project acreage: 13.7 Design Ponding Acres: 0.5 Design Storm: 100-YR

Design Engineer Email Address: CHAD@WESTWORKSENGINEERING.COM

To ensure compliance with C.R.S. 37-92-602(8), the completed Stormwater Detention and Infiltration Design Data Sheet must be attached. The form can be found here: https://maperture.digitaldataservices.com/gvh/?viewer=cswdif# (click on Download SDI Design Data Sheet)

List all permanent water quality control measure(s) (EDBs, rain gardens, etc): POND A IS A FULL-SPECTRUM DETENTION AND EXTENDED DETENTION BASIN WATER QUALITY FACILITY.

For all projects for which the constrained redevelopment sites standard is applied, provide an explanation of why it is not practicable to meet the full design standards.

Attach Operations and Maintenance (O&M) Plan describing the operation and maintenance procedures that ensure the long-term observation, maintenance, and operation of control measure(s), including routine inspection frequencies and maintenance activities. If multiple, different water quality control measures are used at the same location, a separate O & M Plan must be provided for each facility.

Attach Private Detention Basin / Stormwater Quality Best Management Practice Maintenance Agreement and Easement addressing maintenance of BMPs that shall be binding on all subsequent owners of the permanent BMPs.

Attachments:

- Stormwater Detention and Infiltration Design Data Sheet
O & M Plan
Maintenance and Access Agreement

Review Engineer

EPC Project File No.



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List all permanent water quality control measure(s) (EDBs, rain gardens, etc): POND B IS A FULL-SPECTRUM DETENTION AND EXTENDED DETENTION BASIN WATER QUALITY FACILITY.

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Two forms needed.

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List all permanent water quality control measure(s) (EDBs, rain gardens, etc): POND A & B ARE BOTH FULL-SPECTRUM DETENTION AND EXTENDED DETENTION BASIN WATER QUALITY FACILITIES. The drainage report indicates the ponds are only SWQCV.

For all projects for which the constrained redevelopment sites standard is applied, provide an explanation of why it is not practicable to meet the full design standards.

Attach Operations and Maintenance (O&M) Plan describing the operation and maintenance procedures that ensure the long-term observation, maintenance, and operation of the facility(ies), including routine inspection frequencies and maintenance activities. If multiple, different water quality measures are used at the same location, a separate O & M Plan must be provided for each facility. Ponds are FS EDBs.

Attach Private Detention Basin / Stormwater Quality Best Management Practice Maintenance Agreement and Easement addressing maintenance of BMPs that shall be binding on all subsequent owners of the permanent BMPs.

- Attachments: Stormwater Detention and Infiltration Design Data Sheet O & M Plan Maintenance and Access Agreement

Review Engineer [] EPC Project File No. []