

Solace of Colorado Springs (Lot 1)

- MS4 Post Construction Form - Pond A
- MS4 Post Construction Form - Pond B

**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: Solace Apartments - Pond A

Owner name: Jackson Dearborn Partners

Location Address:

404 S. Wells Street, Suite 400 Chicago, IL 60607

Latitude and Longitude:

38°50'56.40" N 104°42'55.97"W

Assessor's Parcel #: 5407200052 Section: 7 Township: 14 S Range: 65 W

Expected Completion date: May 2021

Project acreage: 28.99 Design Ponding Acres: 0.42 Design Storm: 100-YEAR

Design Engineer Email Address: mbramlett@jrengineering.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 pond, and has been designed in accordance with the full spectrum design criteria set forth by El Paso County.

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. Full design standards achieved.

**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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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: Solace Apartments - Pond B

Owner name: Jackson Dearborn Partners

Location Address:

404 S. Wells Street, Suite 400 Chicago, IL 60607

Latitude and Longitude:

38°50'50.25"N 104°42'56.09"W

Assessor's Parcel #: 5407200052 Section: 7 Township: 14 S Range: 65 W

Expected Completion date: May 2021

Project acreage: 28.99 Design Ponding Acres: 0.82 Design Storm: 100-YEAR

Design Engineer Email Address: mbramlett@jrengineering.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 B is a full spectrum pond, and has been designed in accordance with the full spectrum design criteria set forth by El Paso County.

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. Full design standards achieved.

**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.

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**Attachments:**

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- O & M Plan
- Maintenance and Access Agreement

Review Engineer

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