



COLORADO

Division of Water Resources

Department of Natural Resources

www.water.state.co.us P 303.866.3581

NON-JURISDICTIONAL WATER IMPOUNDMENT STRUCTURE¹

This notice is required per Section 37-87-125, C.R.S. (1998) and must be submitted to the Division Engineer's Office a minimum of 45 days prior to construction.

OWNER INFORMATION

Name: JAMES F. MORLEY Telephone/E-Mail: 719-491-3024/jmorley3870@aol.com
Address: 20 BOULDER CRESCENT, SUITE 210 COLORADO SPRINGS CO 80903
Responsible Person: JAMES F. MORLEY Telephone/E-Mail: 719-491-3024/jmorley3870@aol.com
Address: 20 BOULDER CRESCENT, SUITE 210 COLORADO SPRINGS CO 80903
Contractor: C&C LAND (CHAZ COLLINS) Telephone/E-Mail: 719-491-8717/candclandllc@aol.com

STRUCTURE INFORMATION

Name of Dam: HOMESTEAD AT STERLING RANCH FIL. NO.1 FSD POND 1 Water Division: 2 Water District: CS

Location: (Provide Section, Township, Range, and GPS Point taken at crest of dam above streamline/outlet)

- Section: 33, Township: 12, Range: 65, 6th P.M.
- Northing 4312907.6N meters, Easting 528426.06E ZONE 13S meters (Datum should be UTM, NAD 83)

Dam Dimensions:

- Vertical Height²: 6 ft., Length: 166 ft., Crest Width: 70 ft., Slopes: U/S: 4:1 (H:1V), D/S 4:1 (H:1V)

Reservoir:

- Surface Area¹: 0.33 acres, Capacity¹: 1.331 acre-feet, Drainage Area*: 16.51 acres
*(If drainage area is unknown leave blank and a spillway size will be assigned):

Emergency Spillway: (See Table 1, Spillway Sizing Guidelines)

- Bottom Width: 20 ft., Side Slopes: 4:1 H:1V, Freeboard³: 4:1 ft

Outlet Conduit Type: RCP, Size: 24 inches, Location: SOUTHEAST CORNER OF POND 1

Stream Name or Water Source⁴: SAND CREEK Proposed Water Use: STORMWATER

Water Court Case or WDID : (Water District Identification Number)

Signature of Owner [Signature] Date 4/27/2020

Office Use Only

DIVISION ENGINEER'S REQUIREMENTS:
Dam I.D.
Signature of Division Engineer
Date

1 A "Non-Jurisdictional Structure" is a dam creating a reservoir with a capacity of 100 acre-feet or less and a surface area of 20 acres or less and a vertical height (footnote 2) of 10 feet or less.
2 "Vertical Height" is measured from the elevation of the lowest point of the natural surface of the ground or the invert of the outlet conduit (whichever is lower) where that point occurs along the longitudinal centerline of the dam up to the crest of the emergency spillway of the dam.
3 "Freeboard" is the vertical distance from the bottom of spillway to the crest of the dam. Minimum Freeboard is 3 feet.
4 If construction in reservoir intercepts groundwater, a well permit is required. (Well permit applications can be found at www.water.state.co.us)



Virgil Sanchez <virgils@mscivil.com>

Homestead at Sterling Ranch Filing No.2

8 messages

Geno Tellez <geno@mscivil.com>

Mon, Apr 27, 2020 at 4:08 PM

To: John Hunyadi - DNR <john.hunyadi@state.co.us>

Cc: Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

John,

We are requesting the review/approval of the Extended Detention Basin (EDB) for the Homestead at Sterling Ranch Filing No. 2 project, in El Paso County Colorado. See web site and password for the Non-jurisdictional Water Impoundment Structure form, Permanent BMP construction plans, SDI sheet, Vicinity map and FIRM map. Please download as soon as possible, the password expires within 2-3 days. Let me know if you need additional information.

09-007 Homestead at SR Fil 2

Password: Za8WNsbqfgTh

<https://msonegnyte.egnyte.com/fl/DdmARRo8LI>

Thank you

Eugene Tellez

Project Manager

We've Moved!

MS Civil Consultants, Inc.

102 E. Pikes Peak Ave, Suite 500

Colorado Springs, CO 80903

Cell 719.464.4560

Hunyadi - DNR, John <john.hunyadi@state.co.us>

Tue, Apr 28, 2020 at 10:32 AM

To: Geno Tellez <geno@mscivil.com>, "doug.hollister" <Doug.Hollister@state.co.us>, "Smith, Donna"

<donna.smith@state.co.us>

Cc: Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

Hello Geno,

Unfortunately, none of us on our end can open the link. Do you have another way to cut down and email? Lots of folks use dropbox too and that works ok. thanks

John Hunyadi, PE

Dam Safety Engineer

**COLORADO**

Division of Water Resources

Department of Natural Resources

T: 719.227.5294 | C: 719.258.0859

4255 Sinton Road, Colorado Springs, CO 80907

john.hunyadi@state.co.us

[Quoted text hidden]

Geno Tellez <geno@mscivil.com>

Tue, Apr 28, 2020 at 11:23 AM

To: "Hunyadi - DNR, John" <john.hunyadi@state.co.us>

Cc: "doug.hollister" <Doug.Hollister@state.co.us>, "Smith, Donna" <donna.smith@state.co.us>, Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

John,

I was able to reduce the size of the Storm/BMP construction plans in half. We are requesting the review/approval of the Extended Detention Basin (EDB) for the Homestead at Sterling Ranch Filing No. 2 project, in El Paso County Colorado. See the attached Non-jurisdictional Water Impoundment Structure form, Permanent BMP construction plans, SDI sheet, Vicinity map and FIRM map. Let me know if the quality is not there on the storm plans or if you need additional information.

Thank you

Eugene Tellez

Project Manager

We've Moved!

MS Civil Consultants, Inc.

102 E. Pikes Peak Ave, Suite 500

Colorado Springs, CO 80903

Cell 719.464.4560

[Quoted text hidden]

5 attachments

-  **NON JURISDICTIONAL FORM.pdf**
6785K
-  **191119 HS 2 STORM PLANS.pdf**
12112K
-  **SDI-Pond 1.pdf**
185K
-  **Vicinity Map.pdf**
301K
-  **Firm Map.pdf**
765K

Hollister - DNR, Doug <doug.hollister@state.co.us>

Tue, Apr 28, 2020 at 12:12 PM

To: Geno Tellez <geno@mscivil.com>

Cc: "Hunyadi - DNR, John" <john.hunyadi@state.co.us>, "Smith, Donna" <donna.smith@state.co.us>, Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

The location information provided on the application is in lat long not UTM nad 83. UTM Nad 83 is zone 13S 528426.06E 4312907.6N. For future submittals, please make sure to have the correct information on the application.

Doug Hollister
District 10 Water Commissioner
North Regional Team Leader
Districts 10, 14, and 15



COLORADO
Division of Water Resources
Department of Natural Resources

P 719.227.5291 | C 719.338.2012
4255 Sinton Rd., Colorado Springs, CO 80907
doug.hollister@state.co.us | water.state.co.us

Please complete our new [DWR User Experience Survey](#) on our [DWR Homepage](#) to express your opinions of our service. Your complete satisfaction is important to us!

[Quoted text hidden]

Geno Tellez <geno@mscivil.com>

Tue, Apr 28, 2020 at 12:58 PM

To: "Hollister - DNR, Doug" <doug.hollister@state.co.us>
Cc: "Hunyadi - DNR, John" <john.hunyadi@state.co.us>, "Smith, Donna" <donna.smith@state.co.us>, Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

John,
See attached corrected Non-jurisdictional Impoundment Form.
Thank you

Eugene Tellez

Project Manager

We've Moved!

MS Civil Consultants, Inc.
102 E. Pikes Peak Ave, Suite 500
Colorado Springs, CO 80903
Cell 719.464.4560

[Quoted text hidden]

 **NON JURISDICTIONAL FORM.pdf**
7210K

Hollister - DNR, Doug <doug.hollister@state.co.us>

Tue, May 12, 2020 at 12:58 PM

To: Geno Tellez <geno@mscivil.com>

Cc: "Hunyadi - DNR, John" <john.hunyadi@state.co.us>, "Smith, Donna" <donna.smith@state.co.us>, Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

Mr. Tellez,

The attached form is not signed.

Doug Hollister
District 10 Water Commissioner
North Regional Team Leader
Districts 10, 14, and 15



COLORADO
Division of Water Resources
Department of Natural Resources

P 719.227.5291 | C 719.338.2012
4255 Sinton Rd., Colorado Springs, CO 80907
doug.hollister@state.co.us | water.state.co.us

Please complete our new [DWR User Experience Survey](#) on our [DWR Homepage](#) to express your opinions of our service.
Your complete satisfaction is important to us!

[Quoted text hidden]

Geno Tellez <geno@mscivil.com>

Tue, May 12, 2020 at 1:22 PM

To: "Hollister - DNR, Doug" <doug.hollister@state.co.us>

Cc: "Hunyadi - DNR, John" <john.hunyadi@state.co.us>, "Smith, Donna" <donna.smith@state.co.us>, Virgil Sanchez <virgils@mscivil.com>, Darin Moffett <Darin@mscivil.com>

Mr. Hollister,

See attached signed Non-jurisdictional Water Impoundment Structure form.
Thank you

Eugene Tellez

9/23/2020

MS Civil Mail - Homestead at Sterling Ranch Filing No.2

Project Manager

We've Moved!

MS Civil Consultants, Inc.

102 E. Pikes Peak Ave, Suite 500

Colorado Springs, CO 80903

Cell 719.464.4560

[Quoted text hidden]



NON JURISDICTIONAL FORM SIGNED.pdf

122K

Geno Tellez <geno@mscivil.com>

To: Virgil Sanchez <virgils@mscivil.com>

Wed, Sep 23, 2020 at 11:46 AM

FYI

Thank you

[Eugene Tellez](#)

Project Manager

MS Civil Consultants, Inc.

102 E. Pikes Peak Ave, Suite 500

Colorado Springs, CO 80903

Cell 719.464.4560

[Quoted text hidden]



NON JURISDICTIONAL FORM SIGNED.pdf

122K