



COLORADO
Division of Water Resources
Department of Natural Resources
www.water.state.co.us P 303.866.3581

NON-JURISDICTIONAL WATER IMPOUNDMENT STRUCTURE 1

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: WATERMARK AT CO SPRINGS AKERS CO, LLC Telephone/E-Mail: (720) 495 / 3693
Address: 111 Monument Circle, Suite 1500 Indianapolis IN 46204
Responsible Person: Eric Gunderson (Kimby-Horn) Telephone/E-Mail: (714) 453 / 0182
Address: 2 N. Nevada Ave., Suite 300 Colorado Springs CO 80903
Contractor: Thompson Thrift Telephone/E-Mail: (812) 514 / 8646

STRUCTURE INFORMATION

Name of Dam: South Pond Water Division: 2 Water District: 10

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

- Section: 32, Township: 13 S, Range: 65 W, 6 P.M.
- Northing 4302206 meters, Easting 527201 meters (Datum should be UTM, NAD 83)

Dam Dimensions:

- Vertical Height: 5 ft., Length: 505 ft., Crest Width: ft., Slopes: U/S: 4 (H:1V), D/S: 4 (H:1V)

Reservoir:

- Surface Area: 0.581 acres, Capacity: 1.456 acre-feet, Drainage Area\*: 18.76 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: 13 ft., Side Slopes: 4 H:1V, Freeboard: 1.5 ft

Outlet Conduit Type: HDPE Pipe, Size: 24 inches, Location: NWC of South Pond

Stream Name or Water Source: Stormwater Surface Runoff Proposed Water Use: Water Quality and Detention Pond (slow release)

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

DocuSigned by: Josh Purvis 11/3/2021
Signature of Owner Date

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. Non-jurisdictional size dams are regulated and subject to the authority of the State Engineer consistent with sections 37-87-102 and 37-87-105 C.R.S.
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)