



**REQUEST FOR JURISDICTIONAL/EXEMPT DETERMINATION FOR
 A WATER IMPOUNDMENT STRUCTURE¹**

OWNER/ENGINEER INFORMATION

Name: Pearsons Ministries International L.P. Telephone/E-Mail: (817) 658-2468 / lauren@pearsonsmministries.com

Address: 10460 W Hwy 24, Green Mountain Falls, CO, 80819
 Street / P.O. Box/ Rural Route City State Zip Code

Engineer: Eric Gunderson PE #: 49487 Telephone/E-Mail: (719) 453-0182 / eric.gunderson@kimley-horn.com

Address: 2 N Nevada Ave., Colorado Springs, CO, 80903
 Street / P.O. Box/ Rural Route City State Zip Code

STRUCTURE INFORMATION (A vicinity map and plan/section scale drawings of the dam is also required)

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

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

- Section: 5, Township: 13S, Range: 68W, ___ P.M.

- Northing 4310235.66266 meters, Easting 498930.97991 meters (Datum should be UTM, NAD 83)

Dam Dimensions:

- Vertical Height²: 5 ft., Length: 260 ft., Crest Width: _____ ft., Slopes: U/S: 4 (H:1V), D/S 4 (H:1V)

Reservoir: 0.092 acres

- Surface Area¹: 4004 SF acres, Capacity¹: 0.180 acre-feet, Drainage Area: 1.49 acres

Emergency Spillway:

- Bottom Width: 18 ft., Side Slopes: 4 H:1V, Freeboard³: 1 ft., Capacity: 35 cfs

Outlet Conduit Type: PVC Pipe, Size: 18 in ft/in, Capacity: 35 cfs

Stream Name or Water Source⁴: stormwater surface runoff Proposed Water Use: Water Quality and Detention Pond - Slow Release

Hazard Classification⁵: No Public Hazard Exempt⁶: N/A

Janak Klum 10/18/19
 Signature of Owner Date
 Office Use Only

Eric Gunderson 10/18/19
 Signature of Engineer Date

DAM SAFETY REQUIREMENTS: _____

Dam Safety Engineer: _____

Dam I.D. _____ **Signature of Dam Safety 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)
⁵ As determined by a professional engineer licensed in the State of Colorado. Potential hazard classes: High, Significant, Low, and No Public Hazard. Refer to [2-CCR 402-1 §4.2.14](#) for definitions and Colorado Dam Safety [Guidelines for Hazard Classification](#) and [Guidelines for Dam Breach Analysis](#) for additional information.
⁶ 37-87-114.5 C.R.S. and [2-CCR 402-1 §17](#) provide exemptions for some types of structures.



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 Address: 2 N Nevada Ave., Colorado Springs, CO, 80903
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STRUCTURE INFORMATION (A vicinity map and plan/section scale drawings of the dam is also required)

Name of Dam: East Pond Water Division: 2 Water District: 10
 Location: (Provide Section, Township, Range, and GPS Point taken at crest of dam above streamline/outlet)
 - Section: 5, Township: 13S, Range: 68W, ___ P.M.
 - Northing 4310235.66266 meters, Easting 498930.97991 meters (Datum should be UTM, NAD 83)

Dam Dimensions:
 - Vertical Height²: 6 ft., Length: 306 ft., Crest Width: _____ ft., Slopes: U/S: 4 (H:1V), D/S 4 (H:1V)

Reservoir: 0.119 acres
 - Surface Area¹: 5164 SF acres, Capacity¹: 0.214 acre-feet, Drainage Area: 1.72 acres

Emergency Spillway:
 - Bottom Width: 18 ft., Side Slopes: 4 H:1V, Freeboard³: 1 ft., Capacity: 35 cfs
Outlet Conduit Type: PVC Pipe, Size: 18 in ft/in, Capacity: 35 cfs

Stream Name or Water Source⁴: stormwater surface runoff Proposed Water Use: Water Quality and Detention Pond - Slow Release

Hazard Classification⁵: No Public Hazard Exempt⁶: N/A
Signature of Owner 10/18/19 Signature of Engineer 10/18/19
 Office Use Only Date Date

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