



19 E. Willamette Ave.  
Colorado Springs, CO 80903  
(719)-477-9429  
www.jpsegr.com

If there ends up being changes to any of the MHFD-Detention inputs from original design to as-built condition (like the Inv of the outfall pipe, for example):  
  
Please have the engineer update the MHFD-Detention Spreadsheet with the updated as-built information (pond elevations, spillway length, orifice hole elevations, etc.) to confirm that the pond is functioning as intended. The original Spreadsheet is included with the approved Drainage Memo. The updated Spreadsheet should be attached to the Pond Certification Letter.

March 26, 2024

El Paso County Planning and Community Development Department  
2880 International Circle  
Colorado Springs, CO 80910

**SUBJECT: Struthers Ranch Polaris  
Detention Basin Certification Letter**

Ladies and Gentlemen:

Drainage improvements for this project include one on-site private Detention Basin. Based upon information gathered from periodic site visits to the project, JPS Engineering, Inc. is of the opinion that the Detention Basin has been constructed in general compliance with the approved design plans as filed with El Paso County. The approved construction drawings accurately depict the final installation of the Detention Basin improvements and verify the detention volume provided.

The site and adjacent properties (as affected by work performed under the County permit) appear to be stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover, and the improvements (public improvements, common development improvements, site grading and paving) meet or exceed the minimum design requirements.

Sincerely,  
**JPS Engineering, Inc.**

John P. Schwab, P.E.  
Colorado P.E. No. 29891



For sites including detention and/or water quality facilities, the certification letter shall include a statement that the facilities provide the required storage volume and will meet the required release rates (as documented by an attached MHFD design form submitted with the original application), the stage areas, elevations, and outlet dimensions.