



Please apply my Pond A comments to Pond B and C cert letters, MHFD calcs, and details in the CDs. I assume that similar revisions are needed for those two ponds. I will review them with the next submittal.

► 1975 Research Parkway | Suite 160  
Colorado Springs, CO 80920  
**Main** 719.300.4140 + **Fax** 713.965.0044  
► **HRGREEN.COM**

October 3, 2025

El Paso County Engineering Division  
Department of Public Works  
3275 Akers Drive  
Colorado Springs, Colorado 80922

Re: Professional Engineer's Certification of Permanent Control Measure  
Flying Horse North Filing No. 4, Pond A

This letter serves as a Pond Certification for the constructed Full Spectrum Detention Facility "Pond A" located in Flying Horse North Filing No. 4. The permanent control measure is located north of Rubble Drive and west of Black Forest Road within the Flying Horse North subdivision, Filing No. 4, El Paso County, Colorado.

The detention facility was designed by a Colorado Licensed Professional Engineer of HR Green Development, LLC. and the design is within the County approved Construction Drawings dated February 20, 2025 and is referred to as "Pond A" within Tract A of the development. A Colorado Licensed Professional Surveyor conducted an as-built survey of the facility in September of 2025 to verify the basin and infrastructure dimensions, elevations, materials, inverts, and slopes as required for determination of inflow and outflow hydraulics.

The as-built conditions of the basin and its infrastructure were assessed and compared to the approved Construction Drawings and design worksheets within the approved Final Drainage Report. The facility was found to be in general compliance with the design, and it is anticipated that the facility will function as intended with no negative impacts to surrounding and downstream developments, property, or infrastructure. General compliance allows for construction tolerances and is based on the information provided by the as-built survey.

The facility is in a stabilized conditions and there are no proposed modifications required at this time.

Sincerely,

**HR GREEN, INC.**

**Richard D. Lyon, PE**  
Project Manager, Civil Engineer  
HR Green Development, LLC.



Revise the PCM Certification Letter to include the required statements listed in ECM Section 5.10.6.B (something similar is even required for Runoff Reduction):

"The site and adjacent properties (as affected by work performed under the County permit) are stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover, and that the improvements (public improvements, common development improvements, site grading and paving) meet or exceed the minimum design requirements. The PCM(s) provide the required storage volume and meet the required release rates, stage areas, elevations, and outlet dimensions, as documented by the attached revised MHFD-Detention spreadsheet that shows the as-built conditions."

ing Lives.

*MHFD-Detention, Version 4.06 (July 2022)*

**Basin ID: POND A**



**Total detention volume is less than 100-year volume.**

10/3/2025, 8:44 AM

- ✓ = calcs match details in plans  
✗ = calcs do not match details in plans

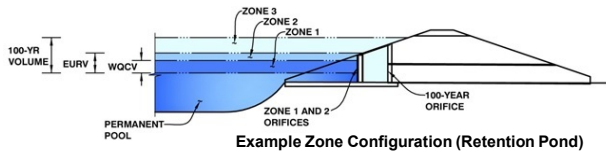
I also highlighted in orange the inputted values that have changed from the original design for my own tracking.

## DETENTION BASIN OUTLET STRUCTURE DESIGN

MHFD-Detention, Version 4.06 (July 2022)

Project: **FLYING HORSE NORTH FILING NO. 4**

Basin ID: **POND A**



Example Zone Configuration (Retention Pond)

|                   | Estimated Stage (ft) | Estimated Volume (ac-ft) | Outlet Type          |
|-------------------|----------------------|--------------------------|----------------------|
| Zone 1 (WQCV)     | 2.86                 | 0.65                     | Orifice Plate        |
| Zone 2 (EURV)     | 3.38                 | 0.42                     | Circular Orifice     |
| Zone 3 (User)     | 4.98                 | 1.76                     | Weir&Pipe (Restrict) |
| Total (all zones) |                      | 2.83                     |                      |

User Input: Orifice at Underdrain Outlet (typically used to drain WQCV in a Filtration BMP)

Underdrain Orifice Invert Depth =  ft (distance below the filtration media surface)  
Underdrain Orifice Diameter =  inches

Calculated Parameters for Underdrain  
Underdrain Orifice Area =  ft<sup>2</sup>  
Underdrain Orifice Centroid =  feet

User Input: Orifice Plate with one or more orifices or Elliptical Slot Weir (typically used to drain WQCV and/or EURV in a sedimentation BMP)

Centroid of Lowest Orifice =  ft (relative to basin bottom at Stage = 0 ft)  
Depth at top of Zone using Orifice Plate =  ft (relative to basin bottom at Stage = 0 ft)  
Orifice Plate: Orifice Vertical Spacing =  inches  
Orifice Plate: Orifice Area per Row =  sq. inches (diameter = 1-5/8 inches)

Calculated Parameters for Plate  
WQ Orifice Area per Row =  ft<sup>2</sup>  
Elliptical Half-Width =  feet  
Elliptical Slot Centroid =  feet  
Elliptical Slot Area =  ft<sup>2</sup>

User Input: Stage and Total Area of Each Orifice Row (numbered from lowest to highest)

|                                  | Row 1 (required) | Row 2 (optional) | Row 3 (optional) | Row 4 (optional) | Row 5 (optional) | Row 6 (optional) | Row 7 (optional) | Row 8 (optional) |
|----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| ✓ Stage of Orifice Centroid (ft) | 0.00             | 1.00             | 2.00             |                  |                  |                  |                  |                  |
| ✗ Orifice Area (sq. inches)      | 2.11             | 2.11             | 2.11             |                  |                  |                  |                  |                  |

|                                | Row 9 (optional) | Row 10 (optional) | Row 11 (optional) | Row 12 (optional) | Row 13 (optional) | Row 14 (optional) | Row 15 (optional) | Row 16 (optional) |
|--------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Stage of Orifice Centroid (ft) |                  |                   |                   |                   |                   |                   |                   |                   |
| Orifice Area (sq. inches)      |                  |                   |                   |                   |                   |                   |                   |                   |

Im not seeing a vertical orifice on the original design CDs or the as-built CDs. Am I missing something? It's not on the orifice plate detail, so I don't know where else it would be.

User Input: Vertical Orifice (Circular or Rectangular)

Zone 2 Circular   
Invert of Vertical Orifice =  ft (relative to basin bottom at Stage = 0 ft)  
Depth at top of Zone using Vertical Orifice =  ft (relative to basin bottom at Stage = 0 ft)  
Vertical Orifice Diameter =  inches

Calculated Parameters for Vertical Orif  
Zone 2 Circular   
Orifice Area =   
Orifice Centroid =

User Input: Overflow Weir (Dropbox with Flat or Sloped Grate and Outlet Pipe OR Rectangular/Trapezoidal Weir and No Outlet Pipe)

Zone 3 Weir   
Overflow Weir Front Edge Height, H<sub>o</sub> =  ft (relative to basin bottom at Stage = 0 ft)  
Overflow Weir Front Edge Length =  feet  
Overflow Weir Grate Slope =  H:V  
Horiz. Length of Weir Sides =  feet  
Overflow Grate Type =   
Debris Clogging % =

CDs are not redlined to match this revised value.

Calculated Parameters for Overflow W  
Zone 3 Weir   
Overflow Weir Front Edge Height, H<sub>o</sub> =   
Overflow Weir Front Edge Length =   
Grate Open Area / 100-yr Orifice Area =   
Overflow Grate Open Area w/o Debris =   
Overflow Grate Open Area w/ Debris =

User Input: Outlet Pipe w/ Flow Restriction Plate (Circular Orifice, Restrictor Plate, or Rectangular Orifice)

Zone 3 Restrictor   
Depth to Invert of Outlet Pipe =  ft (distance below basin bottom at Stage = 0 ft)  
Outlet Pipe Diameter =  inches  
Restrictor Plate Height Above Pipe Invert =  inches

Calculated Parameters for Outlet Pipe w/ Flow Restriction Pl  
Zone 3 Restrictor   
Outlet Orifice Area =   
Outlet Orifice Centroid =   
Half-Central Angle of Restrictor Plate on Pipe =

User Input: Emergency Spillway (Rectangular or Trapezoidal)

Spillway Invert Stage =  ft (relative to basin bottom at Stage = 0 ft)  
Spillway Crest Length =  feet  
Spillway End Slopes =  H:V  
Freeboard above Max Water Surface =  feet

Calculated Parameters for Spillway  
Spillway Design Flow Depth =  feet  
Stage at Top of Freeboard =  feet  
Basin Area at Top of Freeboard =  acres  
Basin Volume at Top of Freeboard =  acre-ft

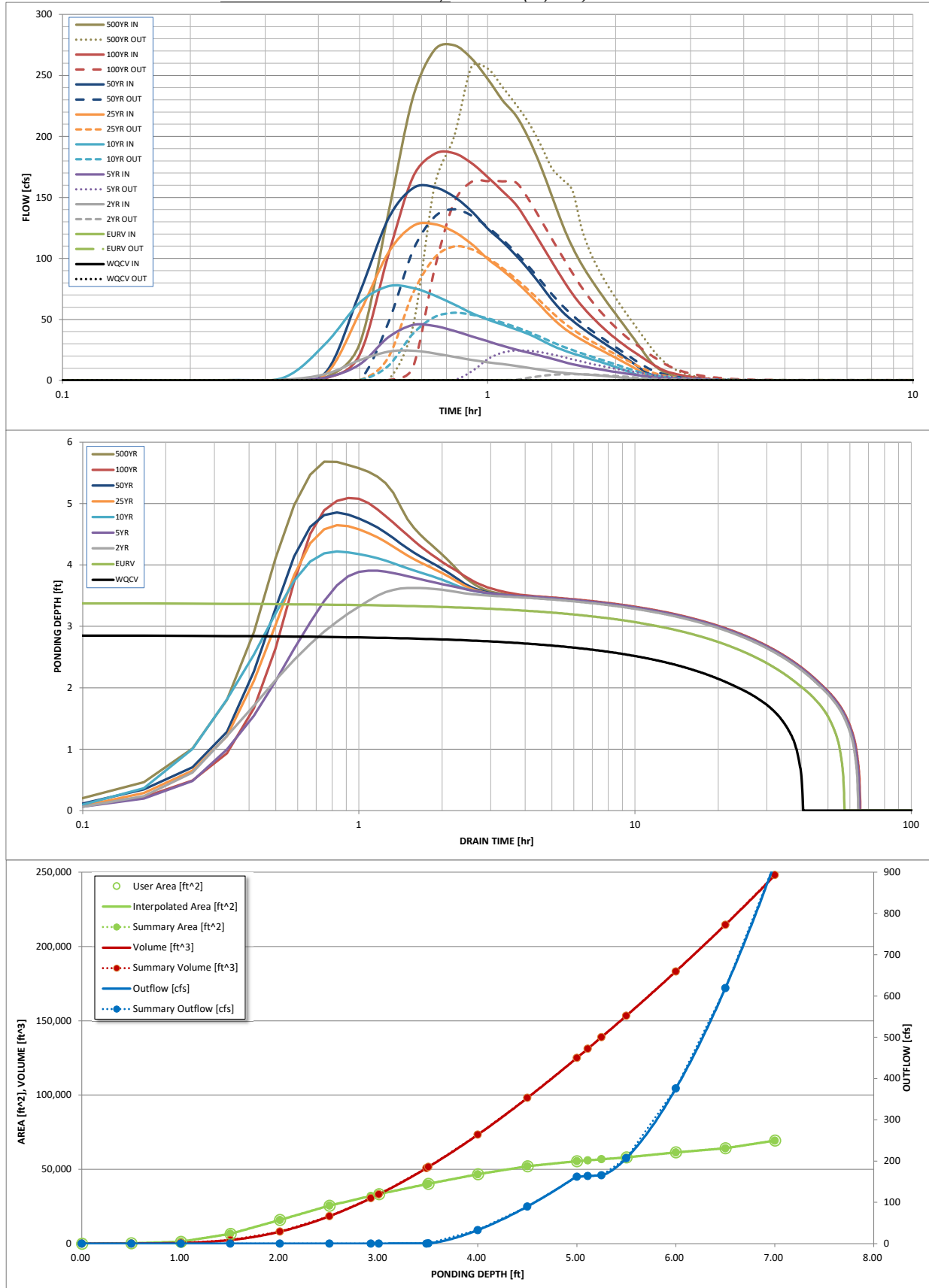
### Routed Hydrograph Results

The user can override the default CUHP hydrographs and runoff volumes by entering new values in the Inflow Hydrographs table (Columns W through Au)

|                                                  | WQCV    | EURV               | 2 Year          | 5 Year          | 10 Year         | 25 Year         | 50 Year         | 100 Year       |
|--------------------------------------------------|---------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| Design Storm Return Period                       | N/A     | N/A                | 1.19            | 1.50            | 1.75            | 2.00            | 2.25            | 2.52           |
| One-Hour Rainfall Depth (in)                     | N/A     | N/A                | 1.19            | 1.50            | 1.75            | 2.00            | 2.25            | 2.52           |
| CUHP Runoff Volume (acre-ft)                     | 0.653   | 1.073              | 1.617           | 3.665           | 5.721           | 9.429           | 11.939          | 15.571         |
| User Override Inflow Hydrograph Volume (acre-ft) | N/A     | N/A                | 1.617           | 3.257           | 5.721           | 9.429           | 11.939          | 15.120         |
| CUHP Predevelopment Peak Q (cfs)                 | N/A     | N/A                | 16.2            | 44.9            | 67.6            | 120.7           | 151.3           | 192.2          |
| OPTIONAL Override Predevelopment Peak Q (cfs)    | N/A     | N/A                |                 |                 |                 |                 |                 | 160            |
| Predevelopment Unit Peak Flow, q (cfs/acre)      | N/A     | N/A                | 0.13            | 0.35            | 0.53            | 0.94            | 1.18            | 1.25           |
| Peak Inflow Q (cfs)                              | N/A     | N/A                | 24.4            | 45.5            | 77.1            | 128.1           | 158.4           | 186.3          |
| Peak Outflow Q (cfs)                             | 0.3     | 0.3                | 5.1             | 24.5            | 55.4            | 109.7           | 140.3           | 163            |
| Ratio Peak Outflow to Predevelopment Q           | N/A     | N/A                | N/A             | 0.5             | 0.8             | 0.9             | 0.9             | 1.0            |
| Structure Controlling Flow                       | Plate   | Vertical Orifice 1 | Overflow Weir 1 | Overflow Weir 1 | Overflow Weir 1 | Overflow Weir 1 | Overflow Weir 1 | Outlet Plate 1 |
| Max Velocity through Grate 1 (fps)               | N/A     | N/A                | 0.06            | 0.3             | 0.7             | 1.4             | 1.8             | 2.1            |
| Max Velocity through Grate 2 (fps)               | N/A     | N/A                | N/A             | N/A             | N/A             | N/A             | N/A             | N/A            |
| Time to Drain 97% of Inflow Volume (hours)       | 37      | 53                 | 58              | 55              | 49              | 42              | 38              | 34             |
| Time to Drain 99% of Inflow Volume (hours)       | 39      | 55                 | 61              | 60              | 58              | 55              | 53              | 51             |
| Maximum Ponding Depth (ft)                       | 2.86    | 3.38               | 3.62            | 3.91            | 4.22            | 4.64            | 4.85            | 5.09           |
| Area at Maximum Ponding Depth (acres)            | 0.72    | 0.89               | 0.96            | 1.04            | 1.12            | 1.22            | 1.25            | 1.28           |
| Maximum Volume Stored (acre-ft)                  | 0.66    | 1.08               | 1.30            | 1.58            | 1.91            | 2.42            | 2.68            | 2.97           |
| Elevation (ft)                                   | 7534.86 | 7535.38            |                 | 7535.91         |                 |                 |                 | 7537.09        |
| Pond Bottom (ft)                                 | 7532.00 |                    |                 |                 |                 |                 |                 |                |

# DETENTION BASIN OUTLET STRUCTURE DESIGN

MHFD-*Detention*, Version 4.06 (July 2022)



# DETENTION BASIN OUTLET STRUCTURE DESIGN

Outflow Hydrograph Workbook Filename: \_\_\_\_\_

## Inflow Hydrographs

The user can override the calculated inflow hydrographs from this workbook with inflow hydrographs developed in a separate program.

|               | SOURCE  | CUHP       | CUHP       | CUHP         | USER         | CUHP          | CUHP          | CUHP          | USER           | CUHP           |
|---------------|---------|------------|------------|--------------|--------------|---------------|---------------|---------------|----------------|----------------|
| Time Interval | TIME    | WQCV [cfs] | EURV [cfs] | 2 Year [cfs] | 5 Year [cfs] | 10 Year [cfs] | 25 Year [cfs] | 50 Year [cfs] | 100 Year [cfs] | 500 Year [cfs] |
| 5.00 min      | 0:00:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 0:05:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 0:10:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.02          | 0.02           | 0.05           |
|               | 0:15:00 | 0.00       | 0.00       | 0.13         | 0.10         | 0.27          | 0.18          | 0.24          | 0.11           | 0.36           |
|               | 0:20:00 | 0.00       | 0.00       | 0.57         | 0.30         | 2.62          | 0.59          | 0.71          | 0.29           | 2.52           |
|               | 0:25:00 | 0.00       | 0.00       | 5.36         | 2.41         | 30.47         | 5.12          | 6.71          | 1.88           | 29.80          |
|               | 0:30:00 | 0.00       | 0.00       | 16.52        | 13.05        | 63.62         | 55.17         | 71.61         | 20.97          | 135.59         |
|               | 0:35:00 | 0.00       | 0.00       | 23.52        | 35.13        | 77.06         | 104.24        | 131.89        | 101.89         | 231.36         |
|               | 0:40:00 | 0.00       | 0.00       | 24.39        | 45.45        | 75.83         | 126.55        | 157.48        | 166.39         | 270.75         |
|               | 0:45:00 | 0.00       | 0.00       | 22.19        | 44.62        | 69.58         | 128.06        | 158.42        | 185.68         | 274.76         |
|               | 0:50:00 | 0.00       | 0.00       | 19.35        | 40.59        | 62.34         | 121.87        | 150.62        | 186.26         | 263.84         |
|               | 0:55:00 | 0.00       | 0.00       | 16.90        | 36.20        | 55.25         | 111.77        | 138.68        | 178.12         | 247.25         |
|               | 1:00:00 | 0.00       | 0.00       | 14.86        | 32.09        | 49.89         | 99.68         | 124.46        | 166.72         | 229.77         |
|               | 1:05:00 | 0.00       | 0.00       | 13.41        | 28.35        | 45.72         | 90.36         | 113.74        | 155.23         | 216.91         |
|               | 1:10:00 | 0.00       | 0.00       | 11.90        | 25.28        | 41.81         | 80.69         | 102.30        | 143.95         | 198.12         |
|               | 1:15:00 | 0.00       | 0.00       | 10.32        | 22.68        | 37.94         | 70.85         | 90.47         | 128.32         | 175.41         |
|               | 1:20:00 | 0.00       | 0.00       | 8.74         | 20.23        | 33.22         | 60.95         | 78.14         | 112.28         | 151.11         |
|               | 1:25:00 | 0.00       | 0.00       | 7.33         | 17.78        | 28.60         | 51.51         | 66.12         | 97.19          | 127.77         |
|               | 1:30:00 | 0.00       | 0.00       | 6.33         | 15.39        | 25.05         | 43.75         | 56.32         | 83.19          | 109.01         |
|               | 1:35:00 | 0.00       | 0.00       | 5.65         | 13.34        | 22.22         | 37.92         | 48.97         | 70.84          | 94.69          |
|               | 1:40:00 | 0.00       | 0.00       | 5.07         | 11.76        | 19.74         | 33.24         | 43.00         | 60.91          | 83.00          |
|               | 1:45:00 | 0.00       | 0.00       | 4.52         | 10.39        | 17.46         | 29.12         | 37.73         | 52.90          | 72.60          |
|               | 1:50:00 | 0.00       | 0.00       | 3.97         | 9.08         | 15.33         | 25.41         | 32.98         | 45.89          | 63.18          |
|               | 1:55:00 | 0.00       | 0.00       | 3.42         | 7.91         | 13.19         | 21.93         | 28.52         | 39.70          | 54.39          |
|               | 2:00:00 | 0.00       | 0.00       | 2.86         | 6.89         | 10.99         | 18.58         | 24.25         | 34.29          | 46.15          |
|               | 2:05:00 | 0.00       | 0.00       | 2.28         | 6.00         | 8.77          | 15.28         | 20.00         | 29.57          | 38.16          |
|               | 2:10:00 | 0.00       | 0.00       | 1.71         | 5.15         | 6.60          | 12.00         | 15.77         | 25.32          | 30.31          |
|               | 2:15:00 | 0.00       | 0.00       | 1.15         | 4.35         | 4.57          | 8.75          | 11.60         | 21.47          | 22.62          |
|               | 2:20:00 | 0.00       | 0.00       | 0.67         | 3.59         | 3.11          | 5.62          | 7.60          | 17.84          | 15.56          |
|               | 2:25:00 | 0.00       | 0.00       | 0.41         | 2.88         | 2.30          | 3.47          | 4.89          | 14.39          | 10.60          |
|               | 2:30:00 | 0.00       | 0.00       | 0.29         | 2.22         | 1.79          | 2.21          | 3.28          | 11.19          | 7.41           |
|               | 2:35:00 | 0.00       | 0.00       | 0.23         | 1.72         | 1.40          | 1.44          | 2.24          | 8.60           | 5.16           |
|               | 2:40:00 | 0.00       | 0.00       | 0.18         | 1.38         | 1.09          | 0.93          | 1.52          | 6.79           | 3.50           |
|               | 2:45:00 | 0.00       | 0.00       | 0.14         | 1.16         | 0.83          | 0.61          | 1.04          | 5.51           | 2.29           |
|               | 2:50:00 | 0.00       | 0.00       | 0.10         | 0.99         | 0.62          | 0.40          | 0.70          | 4.50           | 1.41           |
|               | 2:55:00 | 0.00       | 0.00       | 0.08         | 0.85         | 0.45          | 0.25          | 0.46          | 3.69           | 0.83           |
|               | 3:00:00 | 0.00       | 0.00       | 0.06         | 0.72         | 0.31          | 0.17          | 0.32          | 3.02           | 0.54           |
|               | 3:05:00 | 0.00       | 0.00       | 0.05         | 0.60         | 0.22          | 0.12          | 0.23          | 2.46           | 0.39           |
|               | 3:10:00 | 0.00       | 0.00       | 0.04         | 0.50         | 0.16          | 0.09          | 0.17          | 1.99           | 0.31           |
|               | 3:15:00 | 0.00       | 0.00       | 0.03         | 0.40         | 0.12          | 0.07          | 0.13          | 1.60           | 0.24           |
|               | 3:20:00 | 0.00       | 0.00       | 0.02         | 0.31         | 0.09          | 0.05          | 0.10          | 1.26           | 0.18           |
|               | 3:25:00 | 0.00       | 0.00       | 0.02         | 0.23         | 0.06          | 0.04          | 0.07          | 0.94           | 0.13           |
|               | 3:30:00 | 0.00       | 0.00       | 0.01         | 0.17         | 0.04          | 0.02          | 0.05          | 0.65           | 0.09           |
|               | 3:35:00 | 0.00       | 0.00       | 0.01         | 0.12         | 0.02          | 0.02          | 0.03          | 0.46           | 0.06           |
|               | 3:40:00 | 0.00       | 0.00       | 0.00         | 0.10         | 0.01          | 0.01          | 0.02          | 0.33           | 0.03           |
|               | 3:45:00 | 0.00       | 0.00       | 0.00         | 0.08         | 0.00          | 0.00          | 0.01          | 0.24           | 0.01           |
|               | 3:50:00 | 0.00       | 0.00       | 0.00         | 0.06         | 0.00          | 0.00          | 0.00          | 0.17           | 0.00           |
|               | 3:55:00 | 0.00       | 0.00       | 0.00         | 0.05         | 0.00          | 0.00          | 0.00          | 0.12           | 0.00           |
|               | 4:00:00 | 0.00       | 0.00       | 0.00         | 0.04         | 0.00          | 0.00          | 0.00          | 0.09           | 0.00           |
|               | 4:05:00 | 0.00       | 0.00       | 0.00         | 0.03         | 0.00          | 0.00          | 0.00          | 0.06           | 0.00           |
|               | 4:10:00 | 0.00       | 0.00       | 0.00         | 0.03         | 0.00          | 0.00          | 0.00          | 0.04           | 0.00           |
|               | 4:15:00 | 0.00       | 0.00       | 0.00         | 0.02         | 0.00          | 0.00          | 0.00          | 0.03           | 0.00           |
|               | 4:20:00 | 0.00       | 0.00       | 0.00         | 0.02         | 0.00          | 0.00          | 0.00          | 0.03           | 0.00           |
|               | 4:25:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.00          | 0.02           | 0.00           |
|               | 4:30:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.00          | 0.02           | 0.00           |
|               | 4:35:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.00          | 0.01           | 0.00           |
|               | 4:40:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.00          | 0.01           | 0.00           |
|               | 4:45:00 | 0.00       | 0.00       | 0.00         | 0.01         | 0.00          | 0.00          | 0.00          | 0.01           | 0.00           |
|               | 4:50:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.01           | 0.00           |
|               | 4:55:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.01           | 0.00           |
|               | 5:00:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:05:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:10:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:15:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:20:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:25:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:30:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:35:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:40:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:45:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:50:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 5:55:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |
|               | 6:00:00 | 0.00       | 0.00       | 0.00         | 0.00         | 0.00          | 0.00          | 0.00          | 0.00           | 0.00           |

*MHFD-Detention, Version 4.06 (July 2022)*

### Summary Stage-Area-Volume-Discharge Relationships

The user can create a summary S-A-V-D by entering the desired stage increments and the remainder of the table will populate automatically.

The user should graphically compare the summary S-A-V-D table to the full S-A-V-D table in the chart to confirm it captures all key transition points.

[illegible]

