



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

June 17, 2026

VIA CERTIFIED (RETURN RECEIPT REQUESTED) & FIRST-CLASS MAIL

9214 8969 0099 9790 1428 2418 36

Elizabeth S Outlaw
[REDACTED]

9214 8969 0099 9790 1428 2418 43

Deborah Bailey
[REDACTED]

9214 8969 0099 9790 1428 2418 67

Michael Y and Carolyn H
Horton Joint Survivorship
[REDACTED]

9214 8969 0099 9790 1428 2418 98

Van A Johnson Jr and Elizabeth A Johnson
[REDACTED]

9214 8969 0099 9790 1428 2419 04

2.40 Tract C, LLC
c/o Lauren Baker, Registered Agent
[REDACTED]
[REDACTED]

9214 8969 0099 9790 1428 2419 28

Suzanne Slocum and Travis Ogden
[REDACTED]

9214 8969 0099 9790 1428 2419 42

Sheridan S Oxley
[REDACTED]

9214 8969 0099 9790 1428 2419 66

Dianne C Hartis
[REDACTED]

9214 8969 0099 9790 1428 2419 73

George T and Margaret S Cracraft Joint
Survivorship
[REDACTED]

9214 8969 0099 9790 1428 2419 80

Mary Hurst
[REDACTED]

9214 8969 0099 9790 1428 2420 00

Edward D and Pearl W Nester Joint
Survivorship
[REDACTED]

9214 8969 0099 9790 1428 2420 17

Dana Baxter
[REDACTED]

9214 8969 0099 9790 1428 2420 24

John M Deal Jr and Annah J Deal
[REDACTED]

9214 8969 0099 9790 1428 2420 48

James J Ottow and C G Ottow Joint
Survivorship
[REDACTED]

9214 8969 0099 9790 1428 2420 62

Beverly Harris
[REDACTED]

9214 8969 0099 9790 1428 2420 79

Lisa B Bradley
[REDACTED]

9214 8969 0099 9790 1428 2420 86Jacob and Nikki Garwood
[REDACTED]
[REDACTED]**9214 8969 0099 9790 1428 2421 09**Brandon Traynham
[REDACTED]
[REDACTED]**9214 8969 0099 9790 1428 2420 93**Sunnyhill Northlake, Inc.
c/o Robert J. Sheheen, Registered Agent
1111 Church Street
Camden, SC 29020**Subject: Inspection of UPPER SUNNY HILL POND DAM, SCD02523, Kershaw County, High Hazard Class**

Dear Owners:

The South Carolina Department of Environmental Services (the Department/SCDES) inspected your dam on April 22, 2026 and the report of that inspection is enclosed. Please review it closely. Dam Safety Program staff are available to discuss the results of the inspection with you. A summary of the inspection report is as follows:

Inspection Summary**Overall Rating:** Unsatisfactory**Repair Activities Requiring a Permit**

- All necessary repairs and/or alterations to be determined by the completion of a detailed inspection performed by a licensed Professional Engineer registered in South Carolina. Observations that indicate the dam is apparently unsafe and a danger to life or property include:
 - Sinkholes and voids on the crest and upstream slope.
 - Signs of a compromised primary spillway outfall conduit including a sinkhole in proximity to conduit alignment and buildup of sediment beyond conduit outlet in the downstream pond.
 - Erosion on the downstream slope.
 - Trees and stumps larger than 4" in diameter.

Maintenance Activities NOT Requiring a Permit

- Full maintenance requirements to be determined by the completion of a detailed inspection performed by a licensed Professional Engineer registered in South Carolina. Activities that should be implemented immediately include but are not necessarily limited to:

info@des.sc.gov | des.sc.gov | 803.898.3432

- Remove debris from the blocked riser structure.
- Brush, woody vegetation, and trees less than 4" in diameter should be cut and removed.
- Grass cover should be established on the upstream and downstream slopes.

Monitoring Activities

- Monitor the condition of the sinkholes and voids.
- Monitor the Primary spillway for debris.
- Monitor the water level.
- Monitor the health of the large trees.

Dam Hazard Class Review

- Hazard class should: stay the same.

Emergency Action Plan (EAP)

- This dam does not have an approved and current EAP on file with the Department. Under state law, all High and Significant Hazard dams must have an up-to-date EAP. Please contact desresponse@des.sc.gov for information on how to satisfy the EAP requirement and for assistance in developing or revising an EAP for this dam.

Your dam is currently a High-hazard (i.e., a Class 1) dam and its overall condition was assessed as "Unsatisfactory". This rating means "A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution." Failure to maintain the dam in a safe condition is a violation of the SC Dams and Reservoirs Safety Act, S.C. Code Ann. 49-11-110, et seq., (2008). An Inspection and Repair Order requires a Detailed Inspection to be performed by a licensed Professional Engineer registered in South Carolina, and that the results of the Detailed Inspection shall form the basis for a permit application to repair or remove the dam. The consequences of non-compliance with a Department-issued order may include the assessment of civil penalties pursuant to the S.C. Dams and Reservoir Safety Act, S.C. Code Ann. 49-11-110, et seq. (2008) and Regulation 72-1, et seq. (2012).

Based on these observed conditions, the Department has determined that the dam in its current condition is unsafe and a danger to life and property. This matter is being referred to the Department's Water Pollution Enforcement Section for further review with a recommendation to issue an Inspection and Repair Order as a next step in ensuring the unsafe condition of the dam is resolved.

Should you have questions regarding the content of this letter or wish to discuss any of the findings contained herein, please feel free to contact me at (803) 896-9548, or by email at Ryan.Sullivan@des.sc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Ryan Sullivan".

Ryan D. Sullivan
Dam Safety Regional Engineering Associate

Enclosure: UPPER SUNNY HILL POND DAM (SCD02523) Preliminary Inspection
List of Engineers

cc: City of Camden c/o Matt Dewitt, City Manager (via email to: [REDACTED])
South Lake, Inc., c/o Ben Mingo, Registered Agent, 218 Leonard Circle, Camden, SC
29020 via certified mail **9214 8969 0099 9790 1428 2421 61** (also via email to:
[REDACTED])

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

Dams Preliminary Inspection Form

Inspection Information

1. Date of Inspection

4/22/2026

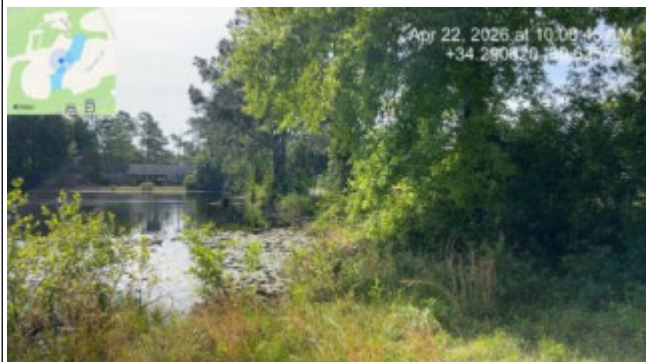


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GPS Altitude: 84.75 meters
GPS Orientation: 1 degrees



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GPS Longitude: -80.62569444444443
GPS Altitude: 84.75 meters
GPS Orientation: 1 degrees

2. Inspector(s) Present

Ryan Sullivan, Benjamin Gray

3A. Dam Owner or Representative Present?

☒ Yes ☐ No

3B. Owner/Representative Contact Information

Name	Address	Phone	Email	Role

4. Type of Dam

Embankment

5. Is this a follow-up inspection?

☐ Yes ☒ No

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

Observation & Instrumentation	
1. Estimated Water Level	Normal Pool
2. Current and Recent Weather Conditions	Sunny
3. Recent Rainfall Totals	None
4A. Number of Spillways Present	1
4B. Types of Spillways Present	Boards, Drop Inlet
5A. Other Instrumentation Present?	☐ Yes ☒ No
6. Other Observations	
► Embankment - Crest	
1A. Is a road present on the crest?	☒ Yes ☐ No
1B. Condition of Road Surface	Action Required, Monitor
► Comments: Road is closed due to sinkholes in the embankment.	
2. Grass Cover	No Deficiency
3. Small Trees (less than 4" dbh), Weeds, and Brush	No Deficiency
4. Large Trees (greater than 4" dbh)	No Deficiency
5. Animal Activity	Monitor
Comments: Significant animal activity in the area.	
6. Surface Cracking	Monitor
7. Horizontal Alignment	Monitor
8. Settlement/Sinkholes	Action Required, Monitor
Comments: Large sinkhole at the upstream edge of the road above the primary conduit. Sinkhole is about 3ft wide and 4ft deep. Sinkhole extends 6-7ft horizontally beneath the roadway.	

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Crest



Photo Taken: 04/22/2026 10:09:00 AM
GPS Latitude: 34.29065
GPS Longitude: -80.62546388888889
GPS Altitude: 85.08 meters
GPS Orientation: 1 degrees



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GPS Altitude: 82.05 meters
GPS Orientation: 1 degrees



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GPS Latitude: 34.29049444444444
GPS Longitude: -80.62528055555555
GPS Altitude: 80.57 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Crest



Photo Taken: 04/22/2026 10:10:00 AM
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GPS Orientation: 1 degrees



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GPS Orientation: 1 degrees

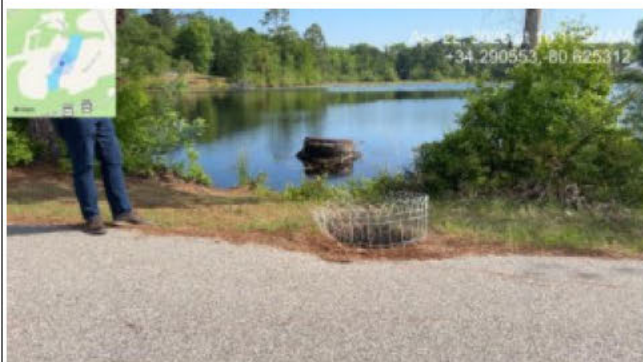


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GPS Longitude: -80.6252805555555
GPS Altitude: 80.57 meters
GPS Orientation: 1 degrees

9. Erosion

No Deficiency

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Crest	
10A. Are Alterations/Repairs Present?	☐ Yes ☒ No
11. Embankment - Crest Condition Regular Monitoring Required,Needs Permitted Repairs	
12. Other Observations	

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Upstream Slope

1. Grass Cover

Monitor

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Upstream Slope

Comments:

Grass cover limited by brush and woody vegetation.

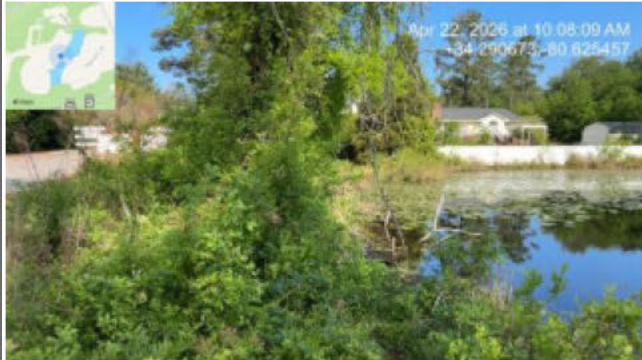


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GPS Orientation: 1 degrees



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GPS Altitude: 85.08 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:13:00 AM
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GPS Longitude: -80.625
GPS Altitude: 83.94 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Upstream Slope

2. Small Trees (less than 4" dbh), Weeds, and Brush

Monitor, Investigate

Comments:

Dense brush and woody vegetation on the upstream slope.

3. Large Trees (greater than 4" dbh)

Monitor, Investigate

Comments:

Large trees greater than 4" in diameter observed on the upstream slope.

4. Animal Activity

Investigate, Monitor

Comments:

Animal paths and activity observed on the upstream slope.

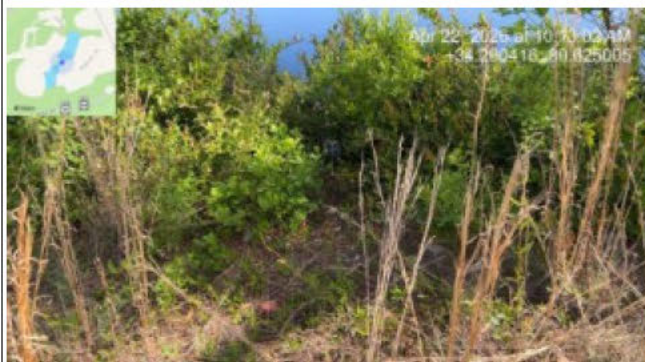


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GPS Longitude: -80.625
GPS Altitude: 83.94 meters
GPS Orientation: 1 degrees

5. Surface Cracking

No Deficiency

6. Settlement/Sinkholes

Monitor, Investigate, Action Required

Comments:

Several voids observed on the upstream slope. All are greater than 12" in depth and one has standing water within it.

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Upstream Slope



Photo Taken: 04/22/2026 10:12:00 AM
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GPS Altitude: 80.57 meters
GPS Orientation: 1 degrees



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GPS Longitude: -80.62528055555555
GPS Altitude: 80.57 meters
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Photo Taken: 04/22/2026 10:12:00 AM
GPS Latitude: 34.29049444444444
GPS Longitude: -80.62528055555555
GPS Altitude: 80.57 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Upstream Slope



Photo Taken: 04/22/2026 10:12:00 AM
GPS Latitude: 34.29049444444444
GPS Longitude: -80.62528055555555
GPS Altitude: 80.57 meters
GPS Orientation: 1 degrees

7. Slope Instability

Monitor

8. Groins

Monitor

9. Erosion

Monitor

10A. Slope Protection/Armoring Present?

☐ Yes ☒ No

11A. Are Alterations/Repairs Present?

☐ Yes ☒ No

12. Embankment - Upstream Slope Condition

Regular Monitoring Required, Needs Maintenance, Needs Permitted Repairs

13. Other Observations

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026



► Embankment - Downstream Slope

1. Grass Cover

Investigate, Monitor

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Downstream Slope

Comments:

Grass cover limited by brush and woody vegetation.

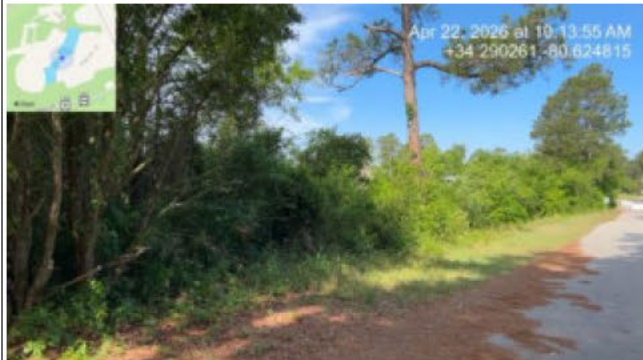


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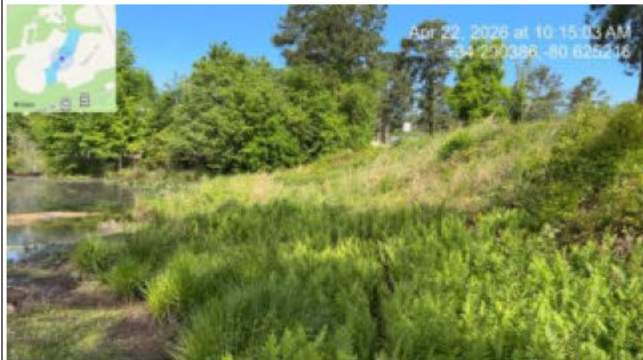


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GPS Altitude: 83.67 meters
GPS Orientation: 1 degrees



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GPS Longitude: -80.62550277777777
GPS Altitude: 83.01 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Downstream Slope

2. Small Trees (less than 4" dbh), Weeds, and Brush

Monitor, Investigate

Comments:

Dense brush and woody vegetation observed on the downstream slope.

3. Large Trees (greater than 4" dbh)

Investigate, Action Required

Comments:

Trees greater than 4" in diameter observed at the edge of the left downstream slope. Several decaying stumps observed.

4. Animal Activity

Monitor

Comments:

Condition prevented full inspection.

5. Surface Cracking

Monitor

Comments:

Condition prevented full inspection.

6. Settlement/Sinkholes

Monitor, Investigate

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Downstream Slope

Comments:

Another smaller sinkhole in line with the conduit at the edge of the downstream slope.

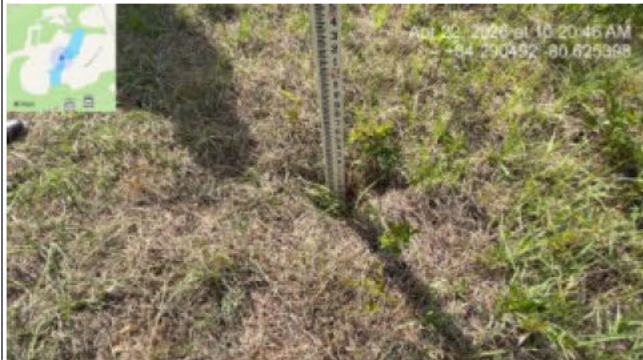


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GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:20:00 AM
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GPS Longitude: -80.6255027777777
GPS Altitude: 83.01 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:21:00 AM
GPS Latitude: 34.2905777777778
GPS Longitude: -80.6255027777777
GPS Altitude: 83.01 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Downstream Slope

7. Slope Instability	Monitor
8. Groins	Monitor
9. Erosion	Monitor, Investigate

Photo Taken: 04/22/2026 10:18:00 AM
 GPS Latitude: 34.29044722222222
 GPS Longitude: -80.62527499999999
 GPS Altitude: 82.04 meters
 GPS Orientation: 1 degrees

Photo Taken: 04/22/2026 10:20:00 AM
 GPS Latitude: 34.29057777777778
 GPS Longitude: -80.62550277777777
 GPS Altitude: 83.01 meters
 GPS Orientation: 1 degrees

10A. Slope Protection/Armoring Present?	☐ Yes ☒ No
11A. Wet areas or areas of hydrophilic (lush, water-loving) vegetation?	☒ Yes ☐ No
► 11B. Do any wet areas indicate seepage through the dam (such as rust-colored, stained water)?	☐ Yes ☐ No

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Embankment - Downstream Slope

12A. Seepage Present?

☐ Yes ☐ No

Comments:

Condition prevented full inspection.

13A. Are Alterations/Repairs Present?

☐ Yes ☒ No

14. Embankment - Downstream Slope Condition

Regular Monitoring Required, Needs Maintenance, Needs Permitted Repairs, Condition Prevented Full Inspection

15. Other Observations

Downstream Area

Is this section applicable for this dam?

☐ Yes ☒ No

Comments:

The downstream area is the reservoir of Lower Sunnyhill Pond Dam.

► Erodible Channel Spillway (0)

1. Spillway Location

2. Grass Cover or Erosion Protection

3. Small Trees (less than 4" dbh), Weeds, and Brush

4. Large Trees (greater than 4" dbh)

5. Animal Activity

6. Settlement/Sinkholes

7. Spillway Instability

8. Erosion

9. Debris

10. Is Spillway Actively Flowing?

☐ Yes ☐ No

11A. Are Alterations/Repairs Present?

☐ Yes ☐ No

► **11B. Has a permit been issued for the alterations/repairs?**

☐ Yes ☐ No ☐ NA

12. Erodible Channel Spillway Condition

13. Other Observations

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026



▶ Non-Erodible Channel Spillway (0)		
1. Spillway Location		
2. Approach Area		
3. Weir/Control		
4. Sidewalls		
5. Channel Floor		
6. Condition of Joints		
7. Surface Condition		
8. Unusual Movement		
9. Discharge Channel		
10. Debris		
11. Is Spillway Actively Flowing?	☐ Yes	☐ No
12A. Boils Present?	☐ Yes	☐ No
▶ 12B. Condition of Boils		
13A. Are Alterations/Repairs Present?	☐ Yes	☐ No
▶ 13B. Has a permit been issued for the alterations/repairs?	☐ Yes	☐ No ☐ NA
14. Non-Erodible Channel Spillway Condition		
15. Other Observations		

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026



► Intake Structure (1)

1. Location of Intake Structure

UPPER SUNNY HILL POND DAM

D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Intake Structure (1)



Photo Taken: 04/22/2026 10:08:00 AM
GPS Latitude: 34.29065
GPS Longitude: -80.62546388888889
GPS Altitude: 85.08 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:08:00 AM
GPS Latitude: 34.29065
GPS Longitude: -80.62546388888889
GPS Altitude: 85.08 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:09:00 AM
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GPS Altitude: 85.08 meters
GPS Orientation: 1 degrees

UPPER SUNNY HILL POND DAM



D2523

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Start Date: 04/23/2026 Completed Date: 05/07/2026

Intake Structure (1)	
2. Type of Intake Structure	Drop Inlet,Boards
3. Condition of Trashrack Monitor,Investigate,Action Required	
4A. Low-Level Valve Present?	☐ Yes ☒ No
5A. Debris present on intake structure?	☒ Yes ☐ No
5B. Is debris restricting spillway flow?	☒ Yes ☐ No
Comments: Significant beaver activity has blocked the majority of the primary spillway.	
6A. Are Alterations/Repairs Present?	☐ Yes ☒ No
7. Intake Structure Condition Regular Monitoring Required,Needs Maintenance	
8. Other Observations	

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

► Outlet Structure (1)

1. Location of Outlet Structure

Comments:

Approximate location of the outlet pipe. Outlet is unobservable due to the water level of the downstream reservoir.

UPPER SUNNY HILL POND DAM



D2523

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► Outlet Structure (1)



Photo Taken: 04/22/2026 10:15:00 AM
GPS Latitude: 34.290375
GPS Longitude: -80.62505277777777
GPS Altitude: 83.67 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:17:00 AM
GPS Latitude: 34.29044722222222
GPS Longitude: -80.62527499999999
GPS Altitude: 82.04 meters
GPS Orientation: 1 degrees



Photo Taken: 04/22/2026 10:17:00 AM
GPS Latitude: 34.29044722222222
GPS Longitude: -80.62527499999999
GPS Altitude: 82.04 meters
GPS Orientation: 1 degrees

2. Type of Outlet Structure

Pipe

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026

Completed Date: 05/07/2026

► Outlet Structure (1)

3. Condition of Pipe

4. Closure/Control Structures

5. Unusual Movement

Monitor, Investigate

Comments:

Large material deposit just beyond the approximate location of the outlet pipe. Consistent with sinkhole material moving.

6. Erosion present at the outlet structure?

7A. Seepage present at the outlet?

☐ Yes ☐ No

8. Condition of Stilling Basin and Discharge Channel

9. Flow observed at the outlet?

10A. Are Alterations/Repairs Present?

☐ Yes ☒ No

11A. Toe/Seepage Drainage Systems Present?

☐ Yes ☒ No

12. Outlet Structure Condition

Condition Prevented Full Inspection, Regular Monitoring Required

13. Other Observations

► Siphon (0)

1. Location

2. Type of Siphon

3. Self Priming?

☐ Yes ☐ No

4. Condition of Pipe/Materials

5. Is siphon buried or over the crest?

6. Is the siphon currently flowing?

☐ Yes ☐ No

7A. Is any other instrumentation present on the siphon system?

☐ Yes ☐ No

► 7B. Type(s) of instrumentation present

8. Slope armoring or energy dissipation measures present at siphon outlet?

☐ Yes ☐ No

9. Condition of Discharge Channel

UPPER SUNNY HILL POND DAM



D2523

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Completed Date: 05/07/2026

Siphon (0)

10. Siphon Condition

11. Other Observations

Emergency Action Plan

Is this section applicable for this dam?

☒ Yes ☐ No

1A. Is a current and approved EAP on file for this dam?

☐ Yes ☒ No

Violation Determined: 04/24/2026

DAMREPORT

Comments:

Old one page document on file with the Department. All high hazard dams are required to have an updated EAP on file with the Department. Please contact desresponse@des.sc.gov for assistance in developing one.

1B. Date of EAP on file (if available)

2/17/2005

2. Were EAP updates provided by the dam owner during the inspection process?

☐ Yes ☒ No

3. Additional EAP Comments

Downstream Hazard Check

1. Satellite imagery reviewed?

☒ Yes ☐ No

2A. Inundation map on file?

☒ Yes ☐ No

2B. Date of inundation map on file

3. Structures or developments observed downstream?

☒ Yes ☐ No

Comments:

Multiple habitable structures in the inundation area.

4. Are any other regulated dams located downstream?

☒ Yes ☐ No

Comments:

Class 2 dam in the inundation area (Lower Sunnyhill Pond Dam)

5A. Roads/railways located downstream?

☒ Yes ☐ No

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

Downstream Hazard Check

5B. Do any of the potentially impacted roads have average daily traffic counts greater than 400 cars/day?

☒ Yes ☐ No ☐ NA

Comments:

Knights Hill Road

6. Public utilities located downstream?

☐ Yes ☒ No

7. Should the dam be considered for reclassification?

☐ Yes ☒ No

8. Additional Comments Related to the Dam's Hazard Classification

Current high hazard classification is appropriate.

Inspection Summary

1. Overall Condition

Unsatisfactory

2. Will repair deadlines be set as a result of this inspection?

☒ Yes ☐ No

Violation Determined: 04/24/2026

DAMMAINTREP

3. Will maintenance deadlines be set as a result of this inspection?

☐ Yes ☒ No

4. Final Comments

Engage a Professional Engineer to:

- Evaluate and repair the sinkholes and voids on the crest and upstream slope.
- Evaluate and repair the primary spillway and conduit.
- Repair the erosion on the downstream slope.
- Develop and implement a tree management plan for trees (and decaying stumps) greater than 4" in diameter.

Remove debris from the blocked riser structure.

Brush, woody vegetation, and trees less than 4" in diameter should be cut and removed.

Grass cover should be established on the upstream and downstream slopes.

The water level should be safely dropped and maintained at a lower elevation.

Monitor condition of the sinkholes and voids.

Monitor the primary spillway for debris.

Monitor the water level.

Monitor the health of the large trees.

Develop and submit an updated Emergency Action Plan. Please contact desresponse@des.sc.gov for assistance.

UPPER SUNNY HILL POND DAM



D2523

Inspector: Ryan Sullivan

Start Date: 04/23/2026 Completed Date: 05/07/2026

Inspection Summary

-----Definitions----- (SATISFACTORY) No existing or potential dam safety deficiencies are recognized. Acceptable performance is expected under all loading conditions in accordance with state engineer's rules and regulations for dams or tolerable risk guidelines. (FAIR) No existing dam safety deficiencies are recognized for normal loading conditions. Rare or extreme hydrologic and/or seismic events may result in a dam safety deficiency. Risk may be in the range to take further action. (POOR) A dam safety deficiency is recognized for loading conditions, which may realistically occur. Remedial action is necessary. A POOR condition is used when uncertainties exist as to critical analysis parameters, which identify a potential dam safety deficiency. Further investigations and studies are necessary. (UNSATISFACTORY) A dam safety deficiency is recognized that requires immediate or emergency remedial action for problem resolution. (NOT RATED) This should only be used if it is not possible to assess the dam's condition due to site constraints on access and/or visibility on the day of inspection. If excessive overgrown vegetation is one of the reasons for the Not Rated condition rating, the owner is hereby requested to perform maintenance and then notify the Department to request a reinspection.

Preliminary Dam Inspection Disclaimer: The information contained in the preliminary inspection report is intended as an aid to identify those dams that require maintenance and/or repair actions to reduce their danger to human life or property only. It is not intended as professional engineering or consulting advice for conditions or situations present at individual dams. It is not a substitute for a detailed inspection, nor does it replace the need for services provided by registered professional engineers. If your dam is experiencing an unusual situation consult with engineering professionals to find an appropriate remedy. Preliminary inspections conducted by South Carolina Department of Environmental Services (the Department) are provided "AS IS" and "as available", without warranties of any kind, either express or implied. Preliminary inspections consist only of a visual but technical examination of the dam and its appurtenant works. All findings are based solely on visual observations of the inspector at the time of the inspection. Common law holds that the storage of water is a hazardous activity and the Department does not assume any responsibility or risk for your actions or inactions. Dam owners are responsible for the safe operations and maintenance of their impoundment structures.

UPPER SUNNY HILL POND DAM (D2523)
Violation List



Form	Determined	Description	Sec. #
Dams Preliminary Inspection Form	4/24/2026	Reference: DAMREPORT Old one page document on file with the Department. All high hazard dams are required to have an updated EAP on file with the Department. Please contact desresponse@des.sc.gov for assistance in developing one.	
Dams Preliminary Inspection Form	4/24/2026	Reference: DAMMAINTREP	