Virginia Dam Safety Inventory System

2.5.5 - f18fa7 - 2021-08-31

Dams > 107118

Dam Name:Round Hill Dam
Dam Inventory Number:107118
Legacy Number:10804

Dam Region:1
Hazard Classification:Unknown
County:Loudoun

Owner Name:ROUND HILL, TOWN OF
Regional Engineer:Michael Wang
Inundation Study Date:

Certificate Type:
Certificate Expiration Date:
EP Expiration Date:

Events
General
Regulated
Technical Basics
Technical Hydrology
Contacts
Map
Inundation / PMP Studies
Emergency Plans
Emergency Map
Inspections
Certificates
Permits
Grants
Attachments
All Attachments
History
Technical Structure
Technical Spillway
Watershed

Edit

Technical Basics

Dam Length (Feet):	0
Normal Pool Area (Acres):	1.6
Normal Pool Capacity (Acre-feet):	9.4
Normal Pool Elevation (Feet):	900
Normal Pool Height (Feet):	14.75
Top Capacity (Acre-Feet):	16.32
Top Elevation (Feet):	901
Top Height (Feet):	15.75
Top Surface Area (Acres):	2.59
Maximum Discharge (CFS):	
Hydraulic Height (Feet):	
Structural Height (Feet):	
Crest Width (Decimal-Feet):	
Upstream Slope (Horizontal to Vertical):	
Downstream Slope (Horizontal to Vertical):	

Edit