

DAM SAFETY PROGRAM
BUREAU OF FLOOD PROTECTION

DEPARTMENT OF CONSERVATION & RECREATION
Division of Soil & Water Conservation
203 Governor Street, Suite 206
Richmond, Virginia 23219-2094

EMERGENCY ACTION PLAN FOR CLASS I, CLASS II AND CLASS III
IMPOUNDING STRUCTURES

Reference: Impounding Structure Regulations, Chapters 2 and 3, Virginia Soil and Water Conservation Board

1. Name of Impounding Structure: Woodland Pond Dam
Inventory Number 04129 Other Name (if any) _____
2. Hazard Potential Classification from Table I, Virginia Dam Safety Regulations:
Class I Class II Class III (Circle One)
3. Name of Owner: Midlothian Enterprises, Inc.
Address: 9211 Forest Hill Ave., Suite 101, Richmond, VA 23235
Telephone: (Business) (804) 330-0338 (Residential) () 751-0511
4. Name of Dam Operator: Midlothian Enterprises, Inc.
Address: _____
Telephone: (Business) () _____ (Residential) () _____
Name of Alternate Operator: _____
Telephone: (Business) () _____ (Residential) () _____
5. Name of Dam Observer for Dam: Calvin Corbin
Address: 9211 Forest Hill Ave., Suite 101, Richmond, VA 23235
Telephone: (Business) () 330-0338 (Residential) () (804) 751-0511
Name of Alternate Observer: _____
Telephone: (Business) () _____ (Residential) () _____
6. 24-Hour Dispatch Center Nearest Dam - Police/Fire/Sheriff's Department:
Address: 9901 Lori Road, Chesterfield, VA 23832
Telephone: (Business) (804) 748-1269 (911) (Residential) () _____

10. Name, address and telephone number of owners of property, land and unoccupied buildings that would be affected in the event of a dam failure, and/or an inundation mapping of the affected area.

<u>Name</u>	<u>Address</u>	<u>Telephone Number</u>
Rudy, Oliver D.	P. O. Box 58, Chesterfield, VA 23832	748-3600
Ridout Homes Inc.	9861 Waterfowl Flyway, Chesterfield, VA 23832	748-0667

11. If there are public roads downstream from the impounding structure, identify by highway number and distance below dam:

Route # 636, 400' Miles; Route # _____, _____ Miles;
Route # _____, _____ Miles; Route # _____, _____ Miles.

Provide name of resident engineer, Virginia Department of Transportation, (or City/County engineer):

Jim Smith

Address: Chesterfield Residency, P. O. Box 35044, Richmond, VA 23235

Telephone: (Business) () 674-2800 (Residential) () 740-9241

NOTE: Items 12 and 13 should be provided from the Operation and Maintenance Application (Form 199-074).

12. Amount of rainfall that will initiate a:

State II Condition _____ inches per 6 hrs.
_____ inches per 12 hrs.
7.0 inches per 24 hrs.

Stage III Condition _____ inches per 6 hrs.
_____ inches per 12 hrs.
7.8 inches per 24 hrs.

Or the amount of flow in emergency spillway that will initiate a:

Stage II Condition 2.0 feet

Stage III Condition 4.1 feet

Total depth of emergency spillway available before crest of dam is overtopped: 4.6 feet.

13. Frequency of observations by rainfall/staff gauge observer during a:

Stage I Condition 6 hrs. Stage II hourly Stage III Continuous

Identify access route and means of travel during flood conditions.

Access to dam from the south on Nash Road

Observer will remain on post until pool elevation starts to recede.

14. Surveillance and Notification

- a. The dam owner/operator IS RESPONSIBLE for notifying local government of an problem or potential problem at the dam site.
- b. The dam owner/operator WILL INITIATE dam surveillance under Stage I conditions, i.e., when a flood watch is issued.
- c. The dam owner/operator WILL NOTIFY the 24-hour dispatch center and the local Emergency Services Coordinator when Stage II conditions are met in order to alert them to review actions that may be required for the safety and protection of people and property.
- d. The dam owner/operator WILL NOTIFY the 24-hour dispatch center and the local Emergency Services Coordinator to initiate warning of residents when Stage III conditions or imminent dam failure are probable.
- e. The owner/operator WILL BE RESPONSIBLE for operating such devices as spillway gates and low level outlets such as to cause the dam to function effectively. Attach narrative if required.
- f. 24-hour dispatch center should prepare Standard Operating Procedures (SOP's) to implement dam overtopping/failure evacuation plans.

15. Evacuation Procedures:

- a. The dam owner/operator will notify the Chesterfield City/County 24-hour Dispatch Center, Telephone 911 as required in paragraph 14, Surveillance and Notification.
- b. Once local government has been notified of any problem at a dam site, it will take appropriate protective measures in accordance with the local Emergency Operations Plan and accompanying Emergency Action Plan and Standing Operations Procedures. Local government actions will include:
 - (1) Notify the following persons who are directly downstream and in immediate danger.

<u>NAME</u>	<u>ADDRESS</u>	<u>TELEPHONE</u>
N/A		

- (2) Monitoring the situation and, if time permits, review of evacuation plans.
- (3) Begin Alert, Notification, and Warning.
- (4) Immediately evacuating the inundation areas, if conditions warrant.
- (5) Expanding Direction and Control as well as beginning Emergency Public Information and operating shelters.
- (6) Provide Situation Reports to the State Emergency Operations Center (804 - 674-2400 or 800-468-8892).

- c. Methods for notification and warning to evacuate include:
 - (1) Telephone.
 - (2) Police/fire/sheriff radio dispatch vehicles with loudspeakers, bullhorns, etc.
 - (3) Personal runners for door-to-door alerting.
 - (4) Radio/television broadcasts for area involved.

Check appropriate method(s)

16. Coordination between Owner/Operator and Local Government

Acknowledgement by Owner/Operator

Procedures for implementation of this plan have been coordinated with _____ City/County and the local Emergency Services Coordinator. Also, that a copy of this Form DS-2EAP has been filed with the State Department of Emergency Services; that this plan shall be adhered to during the life of this project; and that the information contained herein is current and correct to the best of my knowledge.

Midlothian Enterprises Inc.
by [Signature] this 6th day of May 1993
Signature of Owner/Operator

Acknowledgement by Local Government

Procedures for the warning and evacuation of Chesterfield City/County residents as required in the event of actual or impending failure of the Woodland Pond Dam (name of dam) have been coordinated with the dam's owner/operator, and a copy of this Emergency Action Plan is filed with the City/County's Emergency Operation Plan.

[Signature] this 26 day of April 1993
Signature of City/County Official

Printed Name Lynda G. Furr Position Asst. Emerg. Serv. Coord.

Mail to: Virginia Department of
Emergency Services
310 Turner Road
Richmond, VA 23225-6491

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