

EMERGENCY RESPONSE PLAN

**Moe Pond Dam
Emergency Action Plan**

SECTION 26

Updated: 03/2009

STATE UNIVERSITY COLLEGE AT ONEONTA

ONEONTA, NEW YORK

DAM EMERGENCY ACTION PLAN

Coordination

Moe Pond Dam, Cooperstown, New York, is a station included within the Otsego County Flood Warning Plan. A copy of the Otsego County Flood Warning Plan is included in the Appendix to this plan. The Director of the Biological Field Station in Cooperstown is the primary point of contact for the dam.

Details of the coordination between station owners, State, County, City and local agencies are included in the Otsego County Flood Warning Plan. (see attach Annex H)

The monthly stream gauge level log is maintained by the Director of the Biological Field Station.

Downstream Areas

On February 16, 1984, The Director of the Biological Field Station, and The Otsego County Emergency Services Coordinator meet about the “delineation of the downstream inundation area that would be impacted by a dam failure” and “evacuation of residents.” The County Coordinator indicated that the Otsego Office of Emergency services was fully responsible for all actions required except that which we were already undertaking (collection of rain and stream flow data). We inquired about the availability of a map that would “delineate downstream inundation”. We were advised that there was no specific study done. Their office considered it unnecessary since the warning system was geared to a political unit (the Village of Cooperstown) that was larger than the potential flood area.

The details provided regarding notification of any potential danger appear adequate for evacuation of the area should an emergency arise.

Evacuation Plan

The following bulletin is circulated annually among the Biological Field Station personnel at Cooperstown, New York, and is posted on the bulletin board outside the main laboratory:

TO: Biological Field Station Personnel
FROM: Dr. Willard Harman, Director, BFS
RE: Moe Pond: Emergency Action Plan

On a continuing basis Dr. Willard Harman maintains a stream gauge at the Moe Pond Dam spillway. In his absence, Matthew Albright or his designee is responsible for these activities. Personnel working in the Moe Pond area are requested to note the depth of water flowing over the spillway and record it in the log on a daily basis in order to reduce time expended redundantly by Dr. Harman.

IF YOU OBSERVE ANY CONDITIONS WHICH IMPLY A FLOOD THREAT DOWNSTREAM OR WHICH COMPROMISE THE INTEGRITY OF THE DAM, IMMEDIATELY CONTACT THE OTSEGO OFFICE OF EMERGENCY SERVICES PERSONNEL IN THE FOLLOWING ORDER:

1. Communications Center (24 hours) 911
2. Lyle Jones (607) 547-4328 – Business
911 - After 5:00 P.M.

IF THE TELEPHONES ARE OUT, GO TO THE COOPERSTOWN FIRE DEPARTMENT AND ASK THEM TO CONTACT THE OFFICE OF EMERGENCY SERVICES VIA FIRE RADIO.

You may be asked to grant access to Moe Pond by various government agencies such as:

Otsego County Office of Emergency Services	607-547-4328
N.Y.S. Department of Environmental Conservation	607-674-4036
Village of Cooperstown	607-547-2411
N.Y.S. Police	607-432-3211
Otsego County Sheriff's Office.	607-547-4270

It is your responsibility to cooperate with these agencies and to do you best to comply with any requests.

YOU SHOULD ALSO NOTIFY THE FOLLOWING STATE UNIVERSITY COLLEGE PERSONNEL AND APPRISE THEM OF THE SITUATION AND YOUR ACTIONS:

Dr. Willard Harman (607) 547-8778 (Biological Field Station) (Main Lab)
(607) 436-3188 (SUNY Oneonta Campus)
(607) 547-6218 (Upland Interpretive Center)
(607) 547-2708 (Boat House)
(

Mr. Donald Ackerman (607) 436-3548 (SUNY Oneonta Campus)

-End of Memo -

Once the Otsego County Office of Emergency Services is notified, the County Office will take over with plans for evacuation and corrective action to eliminate or reduce the danger to the local area.

College personnel will cooperate fully with this effort.

Monitoring System

1. The overtopping of the spillway is to be monitored regularly by The Director of the Biological Field Station and during his absence by other staff assigned to the Biological Field Station. This must be done more frequently during periods of heavy rainfall and in other potentially serious situations, such as during the spring thaw.
2. Debris of any kind must be cleared from the breast of the dam or the spillway.
5. Any conditions observed that imply a flood threat downstream or which compromise the integrity of the dam must be reported to the Otsego County Office of Emergency Services and the College officials indicated above.

Action Plan

1. Any accumulation of debris at the breast of the dam should be reported to the following offices immediately so that it can be removed.

Mr. Donald Ackerman 607-436-2507
Director - Facilities Operations, SUNY Oneonta UPD 607-436-3550

Mr. Richard Roberts 607-436-2507
Assistant Director - Facilities Operations, SUNY Oneonta UPD 607-436-3550

Dr. Willard Harman – Biological Field Station (Main Lab)	607-547-8778
- SUNY Oneonta Biology Department	607-436-3188
- Upland Interpretive Center	607-547-6218
- Boat House	607-547-2708
- Home	

2. Overtopping at the spillway in excess of three inches should be reported so consideration can be given to opening the hypolimnion drain to relieve the situation. Call the following College personnel immediately.

Dr. Willard Harman – Biological Field Station (Main Lab)	607-547-8778
- SUNY Oneonta Biology Department	607-436-3188
- Upland Interpretive Center	607-547-6218
- Boat House	607-547-2708
- Home	

Mr. Donald Ackerman	607-436-2507
Director – Facilities Operations, SUNY Oneonta	UPD 607-436-3550
Dave Lincoln	
Emergency Manager University Police	607-436-3550

3. Any deterioration of the breast of the dam or the spillway should be reported to the following staff for their inspection and determination of the corrective action needed.

Dr. Willard Harman – Biological Field Station	607-547-8778
- SUNY Oneonta Biology Department	607-436-3188
- Upland Interpretive Center	607-547-6218
- Boat House	607-547-2708
- Home	

Mr. Donald Ackerman	607-436-2507
Director – Facilities Operations, SUNY Oneonta	UPD 607-436-3550
Dave Lincoln	
Emergency Manager University Police	607-436-3550

Updating

The emergency action plan will be reviewed annually and updated as required to keep it effective. Changes in staff responsible for monitoring and carrying out the plan will be made as changes occur.