

APPENDIX A

LIMITATIONS

1. The analysis presented is for the breach scenarios stated herein. For conditions other than those analyzed, the estimated flood wave and resulting inundation area has not been analyzed.
2. It is important to note that the condition of a dam depends on numerous and constantly changing internal and external conditions, and is evolutionary in nature. It would be incorrect to assume that the present condition of the dam will continue to represent the condition of the dam at some point in the future. Only through continued care and inspection can there be any chance that unsafe conditions may be detected.
3. This Report has been prepared for the exclusive use of the NYCDEP for specific application to Gilboa Dam located in Gilboa, New York. No other warranty, express or implied, is made.
4. It should be noted that the overall contents of this EAP, including recommendations describing organization and duties, are not intended for the NYCDEP to usurp the responsibility of other state and local governmental entities responsible for the evacuation of people and protection of life and property.
5. It should be understood that this plan is intended for use in dam emergency situations only, and does not address any other emergency operation. This plan should be used at all times in conjunction with established NYCDEP policies and procedures.
6. The dam breach analysis and inundated areas shown on the Inundation Maps included in this document reflect events of an extremely remote nature. They are not in any way intended to reflect upon the integrity of Gilboa Dam.
7. It should be clearly understood that the limits of flooding developed through the DAMBRK modeling effort and presented on the Inundation Map is approximate and should be used by public safety personnel as a guideline for establishing emergency notification and evacuation zones. The DAMBRK results shown on the accompanying Inundation map and Profile are a function of the method, procedures, and assumptions employed for the model. Actual inundation areas will depend on actual failure conditions and may therefore differ somewhat from areas shown on the maps.