

Dam / Levee Failure Profile

SUMMARY OF DAM FAILURE RISK FACTORS

Period of occurrence:	At any time
Number of Events to-date	0
Probability of event(s):	Infrequent. Dams that fail, historically, have some deficiency, which caused the failure. Chance of failure increases with heavy rain or earthquake.
Warning time:	Minimal, depends on frequency of inspection.
Potential Impact(s):	Impacts human life and public safety. Economic loss, environmental damage, and/or disruption of lifeline facilities
Cause injury or death	Injury and risk of multiple deaths
Responsible for Monitoring Dam Maintenance	State, MSD, Metro Parks, Corp of Engineers, private owner, and development community
Potential Facility Shutdown	30 days or more

