

Requirement For A Secondary Water Source

The potable water system shall have access to two (2) independent potable water sources to provide redundant supply linkages and protect against a *single contingency* without using on-site storage capacity. Among the options for increasing redundancy, operating a new groundwater treatment plant in combination with existing deep wells on Fort Meade may be considered. Appropriate connections to the NSA distribution system would be included. Any other options that would meet this requirement may be considered. The proposal shall include a description of the option considered and shall include the applicable cost in the appropriate cost schedules.

Another acceptable option (Initial Capital Upgrades project) for increasing water redundancy would be to include all costs and details necessary to connect the FGGM water system from another Independent-Source (Government-Approved) Water Utility System supplying potable water consistent with the water standards required and appropriate connections to the NSA distribution system.