



**Nex Generation Consulting**

*Providing Specialized Products and Services*



## Robotic Tank Inspection and Cleaning Services



**NexGen~McDowell:** We utilize robotic – remote operated vehicle (ROV) technology to provide both inspection and cleaning services for wide-variety of water storage tanks and containments.

Our approach is to perform a detailed ROV inspection first to create a baseline point of reference of your tanks and storage applications (i.e. Potable Water and Fire Suppression Tanks, De-mineralized Water Tanks, Source Water Basins, Clearwell, Etc.) to determine if additional services, such as, sedimentation removal and repairs are required.

The following are a few illustrations of the ROVs that we use:



*ROV Inspection Submarine*



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*Robotic Cleaning Unit – Potable Water Storage Tank*

### **Advantages:**

Our services are designed to alleviate the need to place a person(s) into an unsafe confined space area by using ROV machines to perform the inspection and cleaning services in the place of a diver or other means. There are no out-of-service concerns because all of our ROV services are provided while your tank remains full and in-service.

### **For more information contact:**

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