

Weston Solutions, Inc. has 50 years of experience responding to multiple concurrent and nationally-significant emergency events. We are industry leaders in disaster management services, including contingency response planning, crisis and risk management, GIS and information management, and emergency/time-critical response.



The Weston Difference



Quick Response: We maintain 650+ trained and experienced response personnel and 4,000 pieces of equipment available nationally 24/7. Personnel are trained in hazardous waste operations; emergency response; respiratory protection; chemical, biological, radiological, and nuclear safety; decontamination and data management techniques; and hazardous materials incident response operations.



Ready for the Unexpected: We have 20+ trainers certified through DHS Homeland Security Exercise Evaluation Program. We have developed and executed 20+ national EPA exercises over the last 5 years. We support state and local responders in enhancing their response capabilities and work to identify and implement the training program that best meets clients' needs.



Experienced Response Teams: We have proven processes/procedures, over half of our employees trained and experienced in response, and an established on-call network of Weston staff, backed by subcontractors and suppliers as needed for surge support. Weston has responded to a wide range of events — from small oil and chemical spills to more significant events such as train derailments, chemical plant explosions, landfill and wildfires like the recent wildfires in California, radioactive and biological emergencies, terrorist actions, and other major disasters such as the recent hurricanes, Harvey, Irma, and Maria.

Technical Capabilities and Expertise:

- · Emergency and time-critical response
- GIS and information management mobile/web tools
- Contingency planning
- On-scene coordination
- Chemical emergency planning and prevention
- General contingency area and sub-area planning
- Risk management planning
- Training (EHS, air dispersion, hazardous materials, ICS)
- · Chemical safety reviews
- Design and construction oversight of emergency structures and facilities
- Oil spill preparedness and prevention
- Facility decontamination





PREPARED FOR ANY SITUATION





Repair of Power Grid, Puerto Rico

- Startup of two generators to supply temporary power within 3 weeks of contract award.
- Generators provided up to 50 megawatts of electricity to the Palo Seco power plant near San Juan and helped to stabilize the electrical grid.



Temporary Pump Stations Design and Construction, New Orleans, LA

- Upgraded existing pump station capacity following Hurricane Katrina, delivering an operable system in less than 7 months.
- Installed 33 new pumping systems and support infrastructure. New systems pumped up to 7,500 cubic feet per second of water from two canals.



Emergency Levee Rehabilitation, Multiple Locations, Missouri River

- Missouri River flooding required time-sensitive infrastructure construction/repair of flood control structures.
- Concurrent work over five locations included levee rehabilitation stretching 30+ miles.



MEC Response Action on Public Beaches, Surf City and Ship Bottom, NJ

Excavated/mechanically screened 400,000 cubic yards (CY) of hydraulically placed beachfill from a 1.5-mile coastline and safely removed over 3,000 WWI-era discarded military munitions.



EPA Hurricane Response, Katrina, Harvey, Irma, and Maria

- Performed aerial reconnaissance, repaid needs assessments, orphan drum/container collection/staging. sampling, analyses, data management, GIS, and web-reporting.
- Completed over 1.2 million hours of combined hurricane response efforts.



Tornado Response Debris Removal, Joplin, MO

- 8,000+ homes/buildings were destroyed, requiring debris removal, demolition, and disposal.
- Debris managed as three separate waste streams: 777,000 CY of construction and demolition debris. 398,000 CY of vegetative debris, and 2,400 CY of asbestos-containing material.
- 400,000+ labor hours safely completed.



Emergency Anthrax Sampling and Testing, Various USPS Locations and Government Buildings, Washington, D.C.

- Sampling and testing performed to ensure the safety of postal employees and mail at 25+ USPS distribution facilities nationwide, and 30 government buildings in Washington D.C. including the Hart and U.S. Supreme Court Buildings.
- Developed HEPA, wipe, and air sampling technologies for anthrax.



2020 and 2021 California Wildfire Responses

- Safely established and operated several operational branches congruently to conduct hazardous debris removal and hazardous tree assessments for a total of 3,616 parcels across 1.8 million burned acres.
- Used unmanned aerial vehicles (UAVs) to assist in the identification of parcel routes in remote areas and recorded video surveys for operational planning.

For More Information, Contact:

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