



WISCONSIN

DISASTER RECOVERY AND
RESILIENCE SERVICES





A RELIABLE PARTNER IN YOUR RECOVERY FROM DISASTER

Hurricanes, tornadoes, fires, and other natural disasters can have devastating impacts on communities. The immediate aftermath can be overwhelming but SWCA provides a comprehensive approach to the unexpected challenges our clients face. SWCA assists in navigating the maze of federal environmental regulations, including those required under the Stafford Act and through grants from the Federal Emergency Management (FEMA) and the Department of Housing and Urban Development (HUD), so your community can begin to recover without delay.

With offices throughout the United States, we can customize our services to client needs and can easily assemble resources from the entire firm. Our specialists include fire planning specialists, watershed and wetland scientists, stream restoration engineers; threatened and endangered species specialists; ecologists; National Environmental Policy Act (NEPA) planners; regulatory and compliance specialists; archaeologists; and architectural historians. We provide on-the-ground and regulatory support for individuals, private companies, non-profits, and municipal agencies – anyone needing environmental expertise that will enable them to move forward in their disaster recovery.



WHY CHOOSE SWCA?

NATIONWIDE AND LOCAL EXPERTISE

Having worked on thousands of disaster response and restoration projects across the nation, our knowledge of state and federal environmental regulations runs deep with local experts from the West Coast to the Rockies, along the Gulf Coast, and throughout the Northeast.



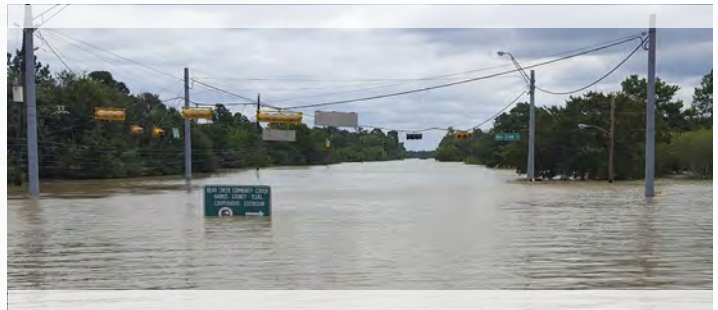


Photo Credit: U.S. Navy, Public domain, via Wikimedia Commons

After a massive landslide inundated a community along SR 530 near Oso, WA, SWCA provided archaeological construction monitoring during emergency landslide debris removal.



Following the 2018 Ute Park Fire, SWCA completed a Damage Assessment and Burned Area Emergency Rehabilitation Plan for the New Mexico Department of Homeland Security and Emergency Management.



SWCA helped numerous homeowners recover from 2017's Hurricane Harvey through the GLO's Community Development Block Grant-Disaster Recovery program, including 50 counties throughout the state.

YOUR PARTNER THROUGHOUT

SWCA will be your trusted advisor through all stages of the disaster lifecycle - in planning and preparation before the next catastrophic event and positioning you to respond effectively and recover quickly from damage that impacts your community. Our goal is to support resilient communities with robust plans of action so you know what risks lie ahead and how to avoid the worst when disaster strikes.



REGULATORY EXPERTS

We are practitioners and recognized experts in our fields. Our team works with you to provide the technical expertise for the unique problems you encounter.

PREPAREDNESS

- Risk Assessments
- Hazard Mitigation Planning
- Recovery Planning
- Climate Adaptation Planning
- Community Wildfire Protection Planning
- Stakeholder Engagement
- Training and Workshops

RESILIENCE/MITIGATION

- Stream and Wetland Restoration
- Coastal and Marine Restoration
- Forest Habitat Impacts and Restoration
- Sustainable Watershed Management
- Green Infrastructure Design/Engineering
- Community Outreach



RECOVERY

- HUD CDBG/FEMA recovery and resiliency program planning
- National Environmental Policy Act compliance and permitting
- Agency and Programmatic Agreement negotiation
- Wildfire resilience and post-fire restoration studies
- Erosion control and revegetation solutions
- Archaeological site identification and monitoring
- Historic architectural and preservation assessments
- Native American and Hawai'i Tribal consultation
- Clean Water Act assessments
- Endangered Species Act consultation
- Environmental Assessments (EA)
- Environmental Impact Statements (EIS)
- Tier I (Broad) and Tier II (Site-Specific) environmental reviews
- Environmental compliance monitoring
- Drone and aerial photography
- Public Involvement

PROVEN HISTORY OF AGENCY COORDINATION

SWCA prides itself in building and maintaining excellent professional relationships with personnel from local, state, and federal agencies. Federal agencies we work with on a regular basis include:

Federal Emergency Management Agency

U.S. Army Corps of Engineers

U.S. Forest Service

National Park Service

U.S. Fish and Wildlife Service

Bureau of Land Management

U.S. Environmental Protection Agency

Bureau of Indian Affairs

U.S. Department of Energy

Department of Housing and Urban Development

U.S. Department of Agriculture

Natural Resources Conservation Service,

U.S. Department of Transportation

Federal Highway Administration

National Fish and Wildlife Foundation



STAFF DISASTER EXPERIENCE

HURRICANES & FLOODS

Florence, 2018

Michael, 2018

Harvey, 2017

Maria, 2017

Irma, 2017

Matthew, 2016

Isaac, 2012

Superstorm Sandy, 2012

Irene, 2011

Dolly, 2008

Gustav, 2008

Ike, 2008

Katrina, 2005

Wilma, 2005

Hays County River Flooding

FIRES

Bastrop Fire

Camp Fire

Thomas Fire

NorCal Fires

Valley & Butte Fire

STORMS


GA Winter Storm Pax

Various other storms and flood events in CO, MO, SC, FL, NY, and CT



SWCA

**DISASTER
RECOVERY
EXPERIENCE
ACROSS THE U.S.**

 **SR 530
Landslide Emergency
Support Services**
Oso, Washington



**Climate Adaptation and Drought
Response Plan for State of Montana**



**FEMA Region IX Hazard Mitigation
Technical Assistance Program**
Environmental and Historic
Preservation Review Services,
Locations throughout California



**California Earthquake Brace and Bolt
Program, FEMA HMTAP EHP Review**
-throughout California



**Hawaii Volcano
Disaster Recovery
Environmental
Permitting and
Compliance**
Hawai'i Volcanoes
National Park

**Emergency Response -
On-Call Natural and Cultural
Resources Services** – Locations
throughout Southern California



**Stream Restoration
- New Mexico
Interstate Stream
Commission Studies
(various projects)**
Middle Rio Grande,
New Mexico



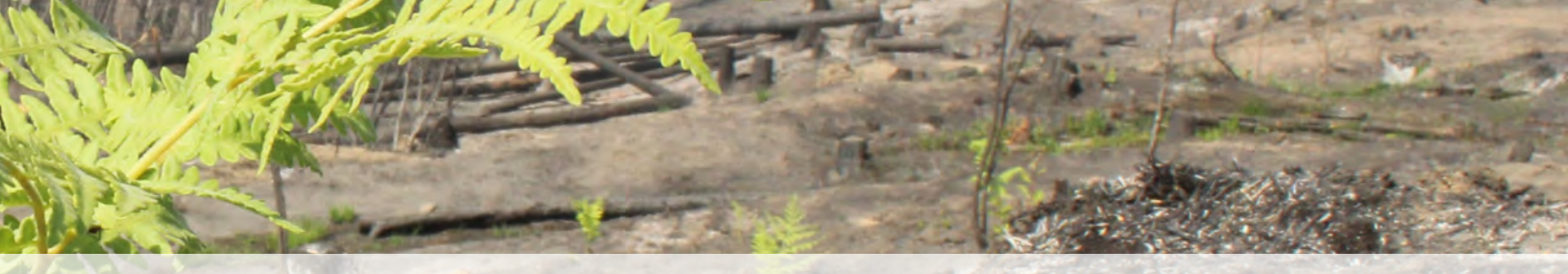
**Ojo Peak Post-Fire Restoration Channel
Stabilization and Revegetation, Clauch-
Pinto Soil and Water Conservation District**
Torrance County New Mexico



**Sylvan Beach Pavilion
Rehabilitation
and Permitting**
La Porte, Texas



Photo Credit: SR 530 Landslide Emergency Support Services - Google Earth



FEMA EA, Comprehensive Mitigation Analysis Stockade Neighborhood
City of Schenectady, New York



Coastal Bank Restoration
Town of Plymouth, Massachusetts & Little Compton, Rhode Island

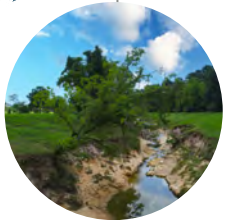


Endangered Species Review for New York Coastal Storm Recovery Events



NEPA Support and Fire Management Plan Updates
National Park Service

Task orders included development of an FMP for the entire Appalachian National Scenic Trail from Georgia to Maine.



(Pillot Gully) Stream Restoration and Stabilization, Harris County Flood Control District
Houston, Texas



Deepwater Horizon Early Restoration Environmental Impact Statement (EIS) NEPA Analytic Support
Louisiana, Alabama, Florida, Texas and Mississippi



Texas General Land Office Hurricane Harvey CDBG-DR and Mitigation Programs
Multiple Counties, Texas



FEMA Hazard Mitigation Technical Assistance Program: Wastewater System Retro-Fit Project
City of Seabrook, Texas

LOCAL EXPERTISE, BIG FIRM SUPPORT

SWCA is a nationwide environmental consulting firm. Since 1981, we have helped our clients navigate the environmental compliance process. We are recognized leaders for bringing sound science and creative solutions to every project. SWCA is a 100% employee-owned firm with more than 1,200 professionals throughout the United States.

For more information, visit SWCA.com.

100% *Employee* OWNED



Credit: Brian Collins, USGS

CONTACTS



ANNE CABRERA

National Disaster and Resilience Director

954.559.4951
anne.cabrera@swca.com



ROB LACKOWICZ

Gulf Coast Disaster and Resilience Director

210.361-0265
rlackowicz@swca.com



CODY STROPKI

Rockies Disaster and Resilience Director

505.440.6657
cstropki@swca.com



Sound Science. Creative Solutions.®