# Resilience and Emergency Management Solutions

Our communities face an unprecedented amount of risk, from intense climate events to emergencies that threaten our economy, environment, communities and way of life. While we can't predict what the future holds, we can become more resilient and be better positioned to prepare for, withstand and recover from challenging conditions.

The Michael Baker International and Tidal Basin team offers comprehensive program management consulting services. Our relationship pairs the depth and breadth of Michael Baker's risk-resilient planning, engineering design and construction services with Tidal Basin's integrated technology, resilience and emergency management solutions.

#### **Combined Capabilities**

This combination of capabilities provides a full continuum of services, from pre-crisis planning and resilience solutions to post-disaster response and recovery grant, and infrastructure program management accompanied by full-service design, engineering, construction and technology solutions. This spectrum of pre- and post-disaster consulting services transforms and empowers organizations and communities to become more resilient and stronger than before.

# Michael Baker INTERNATIONAL BASIN

#### **SERVICES**

#### Strategic Advisory Consulting

- Community & Stakeholder Engagement
- Crisis Communications
- Disaster Recovery Framework Design
- Grant Writing & Application Support

#### Resilience Planning & Mitigation

- After-Action Analysis & Reporting
- Compliance Reviews
- Decarbonization & Net-Zero Strategies
- Planning & Design Services for Climate Adaptation, Continuity of Operations, Debris Management, Emergency Operations, Hazard Mitigation, Long-Term

#### **Emergency & Disaster Response**

- Case Management & Applicant Support
- Customer Relations & Contact Centers
- Damage Assessments & Inspections
- Debris Management & Technology Solutions
- Emergency Operations Staff Augmentation
- Financial & Risk Compliance
- Fraud, Waste & Abuse Avoidance

#### Disaster Recovery Wrap-Around Services

- Construction & Commissioning Services
- Disaster Recovery Program & Portfolio Management
- Engineering & Design
- Entitlement & Permitting Services
- Environmental & Regulatory Compliance
- Feasibility Studies

#### Program Management & Technical Assistance

#### **Disaster Public Program Services:**

- Braided Funding Advisory Consulting
- Community Development Block Grant-Disaster Recovery Program
- Federal Public & Individual Assistance
- Federal Pre & Post-Disaster Mitigation
- Public Health & Pandemic Response
- State-Run Disaster Recovery Assistance

#### Technology & Innovation Solutions

- Broadband & Digital Equity
- Cloud Migration & Modernization
- Custom Software Solutions
- Cybersecurity Services
- Geospatial Technology Solutions
- Geospatial Process Automation & Machine Learning
- Help Desk as a Solution (HDaaS)

- Incident Response Advisory Consulting
- Program Strategy & Design
- Policy Reviews & Development
- Procurement Advisory Consulting

#### Recovery & Sustainability & Resilience

- · Environmental Justice & Social Equity
- Program Assessments & Gap Analysis
- Public Finance & Economics Services
- Vulnerability, Threat & Hazard Risk Assessments
- Training & Exercises
- Turnkey Logistics & Disaster Response
- Right-of-Entry Services
- Sheltering, Workforce Basecamp & Temporary Housing Haul & Install Services
- Food, Medical, Sanitary & Other Wrap-Around Support Services
- Grant Management Software
- Land Development & Surveys
- Master Planning & Roadmaps
- Operations & Maintenance
- Right-of-Entry Services
- Post-Construction Monitoring

#### Non-Disaster Public Programs:

- Family & Child Support Services
- Home Energy & Household Water Assistance Programs
- Homeowner & Rental Assistance
- Infrastructure Resilient Solutions
- Migrant & Unhoused Population Housing Assistance
- Indoor Mapping
- LiDAR Solutions
- Managed IT Services
- Next Generation 9-1-1 Ready Solutions
- Third-Party Application Technology Support
- Unmanned Aircraft Systems (Aerial Imagery, Digital Elevation Models, Photogrammetric 3D Models)

### COMMITMENT TO EXCELLENCE

## Michael Baker

Michael Baker International is a leading provider of engineering and consulting services with practices that encompass all facets of infrastructure, including design, civil engineering, planning, architecture, environmental, construction and program management. The firm's more than 4,500 employees across more than 85 office locations are committed to Making a Difference for clients and communities through a culture of innovation, collaboration and technological advancement.



Tidal Basin is a leading comprehensive management consulting and technology solutions provider helping public and private organizations, governments, and communities manage their complex federally funded disaster and non-disaster public programs. Tidal Basin's full suite of integrated solutions include advisory support, technical assistance, grant program management, risk and financial compliance, customer service, and customized software and technology solutions that build resilience to help communities Be Stronger Than Before™.

Visit mbakerintl.com and tidalbasingroup.com for more information.









Joint Project Experience: CalRecycle Inland Fire Wildfire Recovery / California's Napa, Sonoma, Mendocino, Lake, Solano, Yuba and Yolo Counties

Tidal Basin

## **CONTACT**

Michael Baker
Matthew Reed, PMP, CFM
Director, Emergency Management and Response
P: 571-357-6124
E: matthew.reed@mbakerintl.com

James K. Joseph Chief Growth Officer P: 312-519-1453 E: james.joseph@tidalbasingroup.com