BACKGROUND

The Regional Resiliency Assessment Program (RRAP) is a voluntary, cooperative assessment of specific critical infrastructure that identifies a range of security and resilience issues that could have regionally or nationally significant consequences.

PROGRAM DESCRIPTION

The goal of the RRAP is to generate greater understanding and action among public and private sector partners to improve the resilience of a region’s critical infrastructure. To accomplish this, the RRAP:

- Resolves infrastructure security and resilience knowledge gaps;
- Informs risk management decisions;
- Identifies opportunities and strategies to enhance infrastructure resilience; and
- Improves critical partnerships among the public and private sectors.

Each RRAP project typically involves a year-long process to collect and analyze data on the critical infrastructure within the designated area, followed by continued technical assistance to enhance the infrastructure’s resilience. Individual projects can incorporate many different analytic activities and opportunities for valuable information and data exchanges.

Strong partnerships with federal, state, local, tribal, and territorial government officials and private sector organizations across multiple disciplines are essential to the RRAP process. This includes private sector facility owners and operators, industry organizations, emergency response and recovery organizations, utility providers, transportation agencies and authorities, planning commissions, law enforcement, academic institutions, and research centers.

OUTCOMES

The culmination of RRAP activities, research, and analysis is presented in a Resiliency Assessment documenting project results and findings, including key regional resilience gaps and options for addressing these shortfalls. Facility owners and operators, regional organizations, and government agencies can use the results to help guide strategic investments in equipment, planning, training, and infrastructure development to enhance the resilience and security of critical infrastructure, surrounding communities, and entire regions.