



Innovative Readiness Training (IRT) Program Overview

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What is Innovative Readiness Training (IRT)?

- Funded by Department of Defense (DOD)
- Produces mission-ready forces through military training opportunities that also provide key services for American communities
- Collaborative program that leverages military contributions and community resources
- Communities typically provide materials and basic services (e.g. facilities), while military units contribute personnel and training resources
- Not a grant program

IRT Program Goals

Restore Military Readiness

Provide hands-on, real-world training to improve readiness and survivability in contingency environments

Strengthen Partnerships

Strengthen and build new partnerships with culturally complex population, including remote areas

Innovative Resource Management

Leverage military contributions and community resources to multiply value and cost savings for participants

Submitting IRT Applications

Eligible Requesters:

- Government entities
 - Federal, regional, state, local
 - State or federally recognized tribes
- Youth & charitable organizations specified in law (32 U.S. Code §508)
- Other organizations reviewed for eligibility by the Department of Defense upon request by the Military Services

Strong Applications:

- Align with military training requirements
- Submitted on-time, complete, & signed
- Low risk for schedule change
- Flexible scope & complexity
- Offer opportunities to train many skill sets at the same time
- Offer opportunities for joint, total force, interagency, & multinational teams to train together
- Offer opportunities to integrate with community personnel & resources

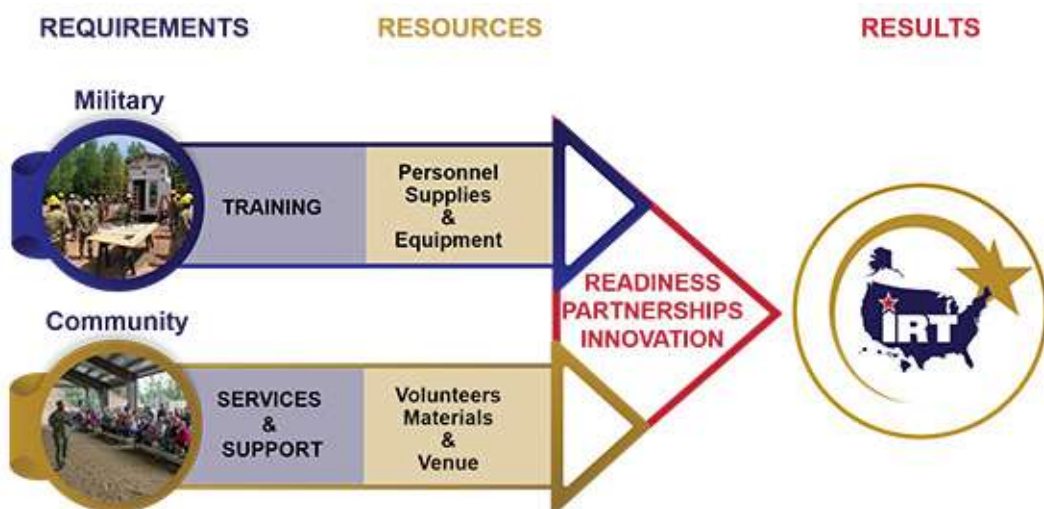
Application Timeline



IRT Mission Selection

Benefits

- Hands-on, real-world training
- Improving readiness and survivability in contingency environments
- Sharing DoD and community resources creates cost efficiencies for both entities
- Diverse military capabilities can directly address entrenched local challenges



Military Service's Participation

- Select missions based on military training needs and value
- Potential to apply for IRT funding to augment training budgets
 - Military Services that use this authority without Office of the Secretary of Defense (OSD) funding are required to submit a non-OSD funded military application through irt.defense.gov

IRT Mission Types & Locations

PROVIDING KEY SERVICES



CONSTRUCTION

Roads, buildings, refurbishments



DENTAL

Cleanings, fillings, extractions



MEDICAL

Optometry (including eyeglasses),
medical services



CYBERSECURITY

Vulnerability Assessments, scenario-
based exercises



VETERINARY

Spaying/Neutering, basic
veterinary exams



AERIAL SPRAY

Crop dusting, mosquito reduction



CIVIL AFFAIRS

Needs assessments

2020 MISSION LOCATIONS



Recent and Upcoming Alaska IRT Missions

- NREL Housing Initiative / Unalakleet –NREL Rep
- Nuiqsut Medical Mission –1LT Mikal Hawk
- Cordova Highlights - CMSgt Mike Keegan
- IRT in Rural Alaska

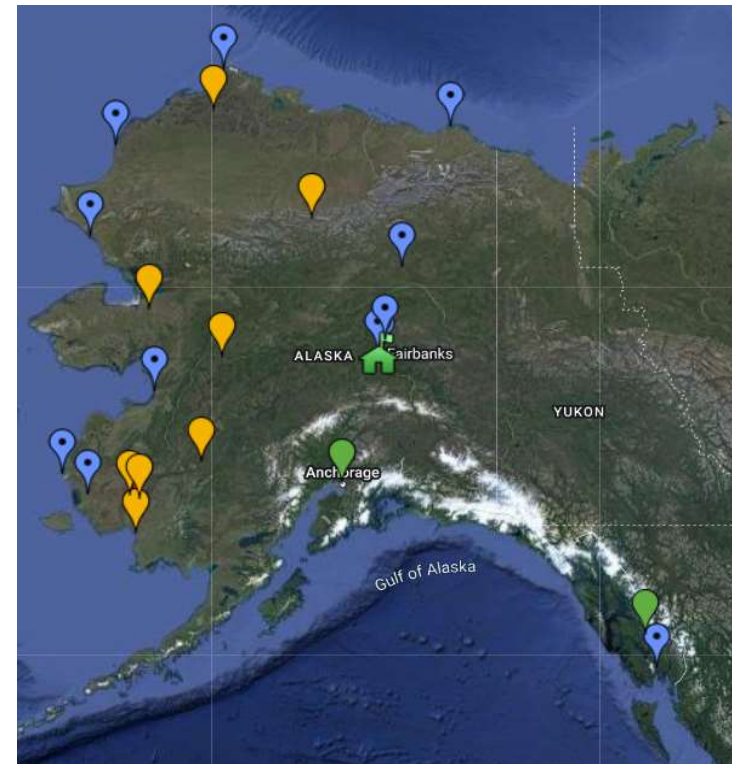
NREL Housing Initiative / Unalakleet –Jack Hébert

Founder of Cold Climate Housing Research Center (CCHRC) and current Senior Advisor at National Renewable Energy Laboratory (NREL) Alaska

- Who We Are
- Our History
- Our Impact in Alaska
- IRT Partnership



COLD CLIMATE
HOUSING RESEARCH CENTER



Nuiqsut Medical Mission – 1LT Mikal Hawk

Training Concept:

- Arctic Community Engagement
- At No Cost to the Recipient Care for: Optometry, Dental, Vet Med, Women's Health, Mental Health, Respiratory Care
- Life Support / Logistics Operations in rural Arctic Conditions
- Aviation

Timeline:

To date: Application for IRT concept has been approved and funding allocated for FFY24

Upcoming Actions:

- IRT CMD TEAM PDSS
- Mid Planning Conference in NUI
- Early Spring 2024 Execution Phase
- **AAR NLT 01MAY24



Cordova Highlights - CMSgt Mike Keegan

Training Concept:

AK Based units have an opportunity to assist the Native Village of Eyak (NVE) in the vicinity of Cordova as they break ground on their oil spill mitigation site.

Timeline:

To Date: Phase I (Plan/Resource/Survey) of project has been completed. Phase II (Identify lead/begin build) is in progress. 176th has been identified as the lead unit and application has been completed and approved.

Upcoming Actions:

- Summer 2023 anticipated establishment of man camp, begin initial punch into the rock face, clearing operations begin at the site
- Beyond 2023: Road Construction project
- 2024: first of four bridges complete
- Phase 3 will transition the lead role to the US Navy and 176th will move to a support role in 2024 and beyond



Our Goals —The Cordova Oil Spill Response Facility (shepardpointoilspillresponse.com)

IRT in Rural Alaska

- Rural Alaska is defined by a lack of infrastructure. Communities are hamstrung by unique transportation and communication challenges. The best projects leave lasting infrastructure in the communities.
- If a community does not have a specific project in mind, the easiest applications are for:
 - cyber security assessment
 - civil affairs assessment
 - or medical mission
- These applications can be completed in one hour, because they do not require proof of ownership of any land or structure.
- If the community already has a project, IRT provides a secure way to extend with an additional labor force.
 - Example: A CDQ is building 5 homes over 3 years in a rural community. If their IRT application gets selected, they may be able to extend their project in the 2nd year, thanks to a skilled labor force at no cost to the community.
- IRT mission personnel are provided a cultural awareness brief (with local involvement, when possible) prior to the mission, in order to give them the confidence to work with the community.

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Does your community want to take advantage of this collaborative program opportunity?

For more information and to see past projects across the nation, visit the Department of Defense, Innovative Readiness Training program website at: <https://irt.defense.gov/>

Contact Alaska State IRT Coordinator:

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