

CISPRI'S CAPABILITIES

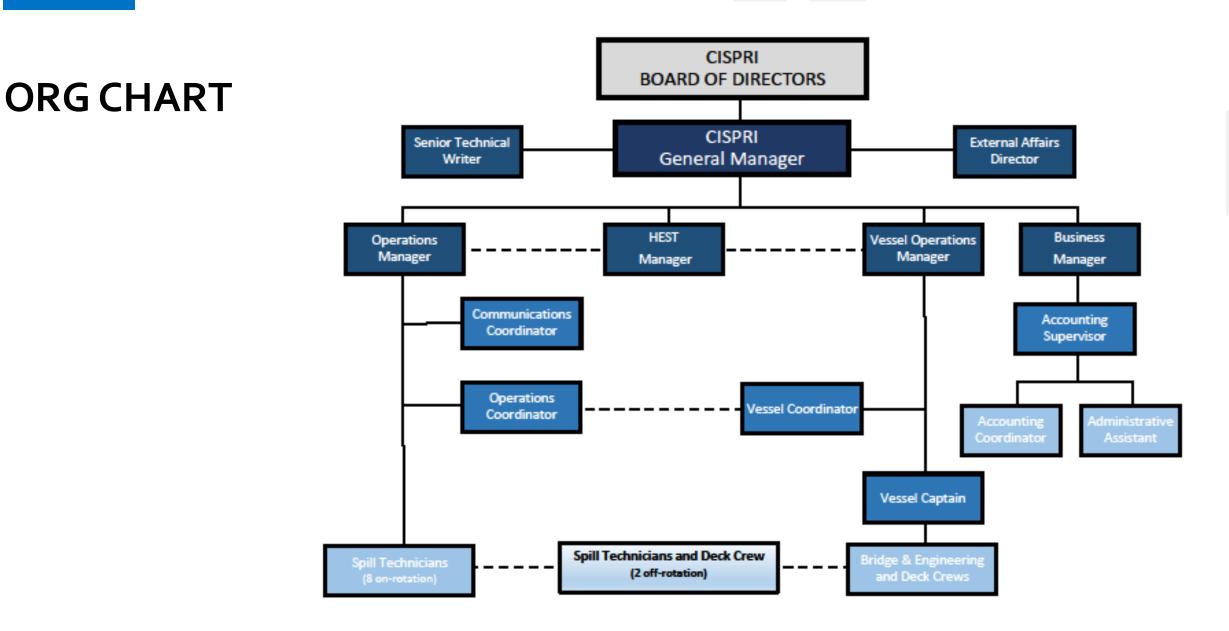
COOK INLET HARBOR SAFETY COMMITTEE SEPTEMBER 19, 2024



WHO IS CISPRI

- Cook Inlet Spill Prevention and Response, Inc. (CISPRI) is a member-owned cooperative providing oil spill planning, training, and response services to our Member companies operating throughout the CISPRI Response Zone.
- USCG-certified WCD Tier III Oil Spill Removal Organization (OSRO) who meets National Planning Criteria within the CISPRI Response Zone
- State of Alaska Registered Response Action Contractor (PRAC)
- 43 full-time employees
- Governed by our Board of Directors and managed by the CISPRI Management Team.







MISSION STATEMENT

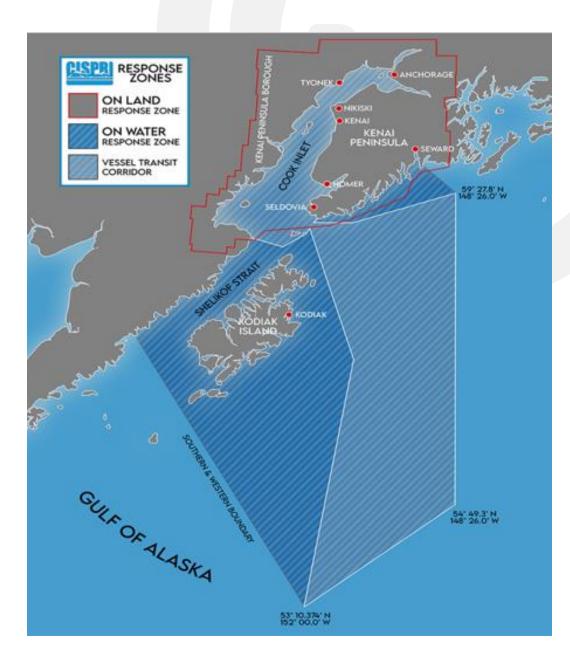
The CISPRI Team will provide our Member companies with the most professional, cost-effective contingency plan assistance and spill removal possible. CISPRI personnel will continuously strive toward quality improvements to satisfy evolving expectations and requirements of our Member companies, governmental agencies and the general public.



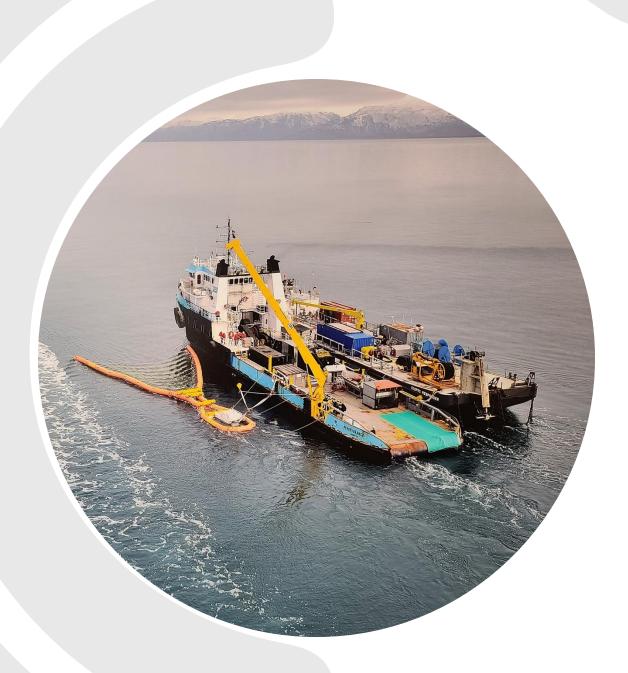


CISPRI Response Zone

- OSRO coverage for South Central Alaska
- Expanded coverage zone









CISPRIVESSELS

OSRV PERSEVERANCE

- Vessel Specification
 - 208 ft.
 - Ice class hull
 - 5750 HP
 - 80 Ton bollard pull
 - Fitz Culver tow winch
 - 20 ft. 330 HP Jet Skiff
- Spill Response Capabilities
 - Crucial 13-30 skimmer
 - Outrigger and skirt
 - 2500 BBL temporary storage
 - Current Buster 2
 - Offshore Boom





OSRV ENDEAVOR

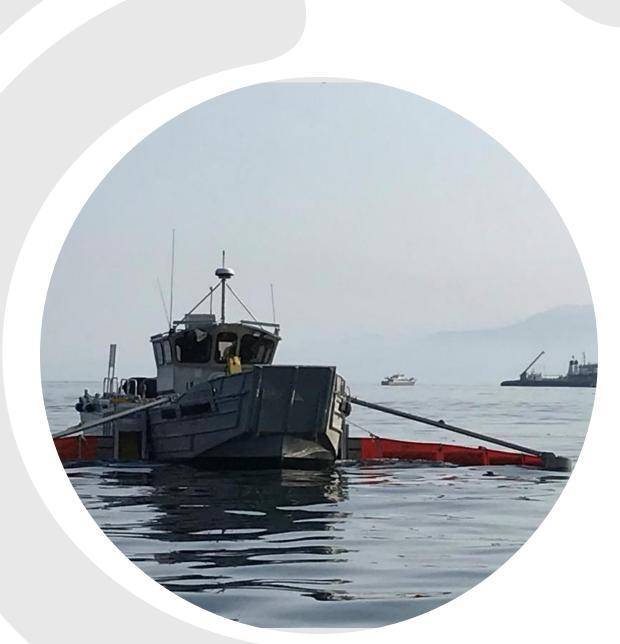
- Vessel Specifications
 - 180 ft.
 - Ice strengthened hull
 - 3000 HP
 - Tow winch
 - 20 ft. 330 HP Jet Skiff
- Spill Response Capabilities
 - Crucial 13-30 skimmer
 - Outrigger and skirt
 - 2500 BBL temporary storage
 - Current Buster 2
 - Offshore boom

Cook Inlet Responder Vessels

- CISPRI owns 6
- Vessel Specifications
 - 34 ft. Kvichak vessels
 - Twin 350 HP 5.9L Cummins
 - 8k generator
 - Towing bitt
 - Capstan
 - Hydraulic Anchor Winch
 - (3) Single-point lifting mechanism
 - Crane
 - Shipboard hydraulics
- Spill Response Gear
 - Crucial 13-30 disk skimmer
 - Vogelsang pump
 - Outrigger and skirt







L/C Resolution

- Vessel Specifications
 - 45 ft. Bruin landing craft
 - Twin Cat C7
 - Towing bitt
 - Crane
 - Shipboard hydraulics
- Spill Response Gear
 - (2) Lori Brush Front Collectors
 - Outriggers and skirts



MISC VESSELS



SEAL/TERN

- CISPRI owns 2
- 34 ft. Bruin landing craft
- Twin 225 HP Suzuki outboards
- Towing bitt



JET SKIFFS

- CISPRI owns 4
- 20 ft. Bayweld Jet Skiff
- 330 HP John Deere engine
- Tractor Jet propulsion
- Towing bitt



OPEN SKIFFS/ JON BOATS

CISPRI has many open skiffs that can be used in shallow water and for GRS deployments







SKIMMING CAPACITY

CRUCIAL DISK SKIMMERS



- CISPRI owns 3
- Stored on offshore barges
- Nameplate Recovery Rate: 707 BPH





- CISPRI owns 10
- Stored on response vessels and in VOSS kits
- Nameplate Recovery Rate: 157 BPH



OTHER SKIMMERS



CRUCIAL DRUM

- CISPRI owns 2
- Nameplate Recovery Rate: 80 BPH



LORI BRUSH

- CISPRI own 2
- Stored on the Resolution
- Nameplate Recovery Rate: 130 BPH



INLAND SKIMMERS

CISPRI maintains many inland skimmers in our Inland Response Packages available for rapid deployment









141 BARGE

- Barge Specifications
 - 257 ft. x 68 ft.
 - 59,421 BBL capacity
 - Shipboard hydraulics
 - Deck crane
- Spill Response Gear
 - Crucial 56-30
 - Current Buster
 - Lightering equipment
 - Offshore boom
 - Nearshore boom







RESPONDER BARGE

- Barge Specifications
 - 168 ft. x 40 ft.
 - 12,405 BBL capacity
 - Shipboard hydraulics
 - Deck crane
- Spill Response Gear
 - Crucial 56-30
 - Current Buster
 - Unitor bladder
 - Lightering equipment
 - Offshore boom



JOVALAN BARGE

- Barge Specification
 - 300 ft. x 68 ft.
 - 70,000 BBL capacity
 - Deck crane







REDOUBT BARGE

- 316 ft. x 74 ft.
- 80,000 BBL capacity
- Deck crane



OTHER STORAGE

SMALL BARGES AND BLADDERS









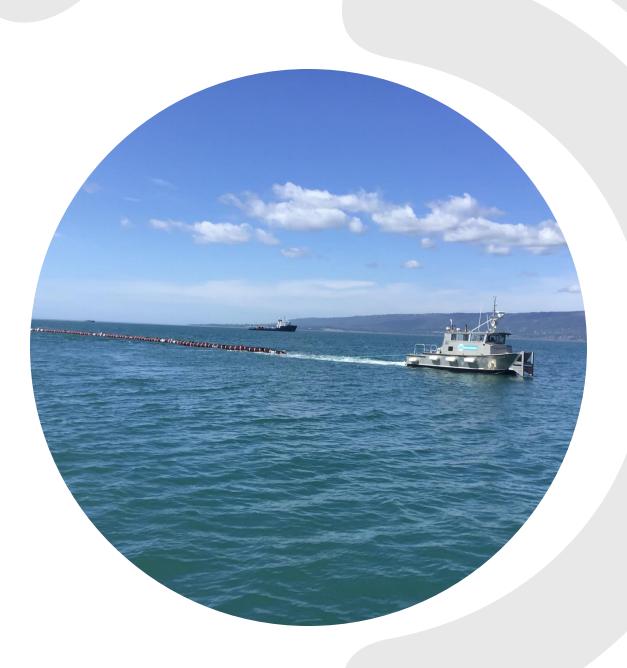




SUPPORT EQUIPMENT

Boom

- CISPRI maintains quantities of boom to meet the requirements of our WCD Tier III classification
- Buster Technology





SUPPORT EQUIPMENT



DISPERSANTE

- Corexit EC9500A
- 13,310 Gallons stored across our response zone
- CISPRI maintains 3
 Helicopter Spray Systems



IN-SITU BURNING

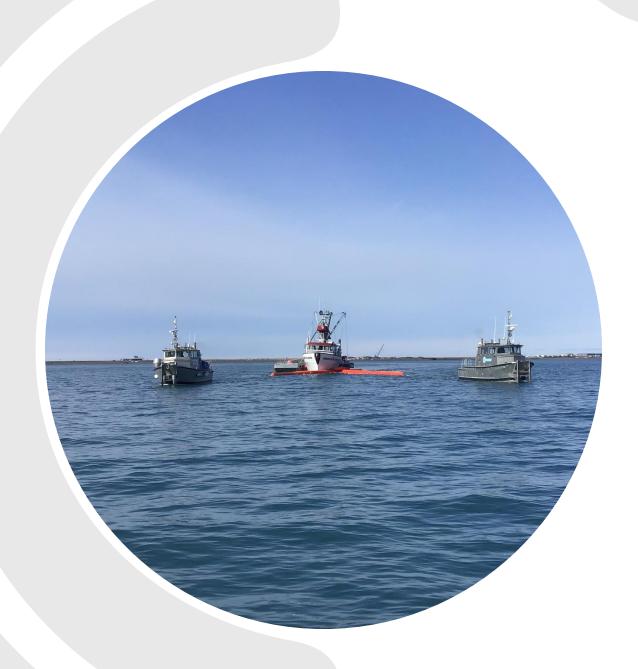
CISPRI owns 4 Heli-torches



INLAND EQUIPMENT

CISPRI has a variety of inland response equipment prepackaged into containers and trailers for rapid deployment







CONTRACT FISHING VESSEL PROGRAM



CONTRACT FISHING VESSEL FLEET

- 70 vessels
- Primary and Secondary fleet





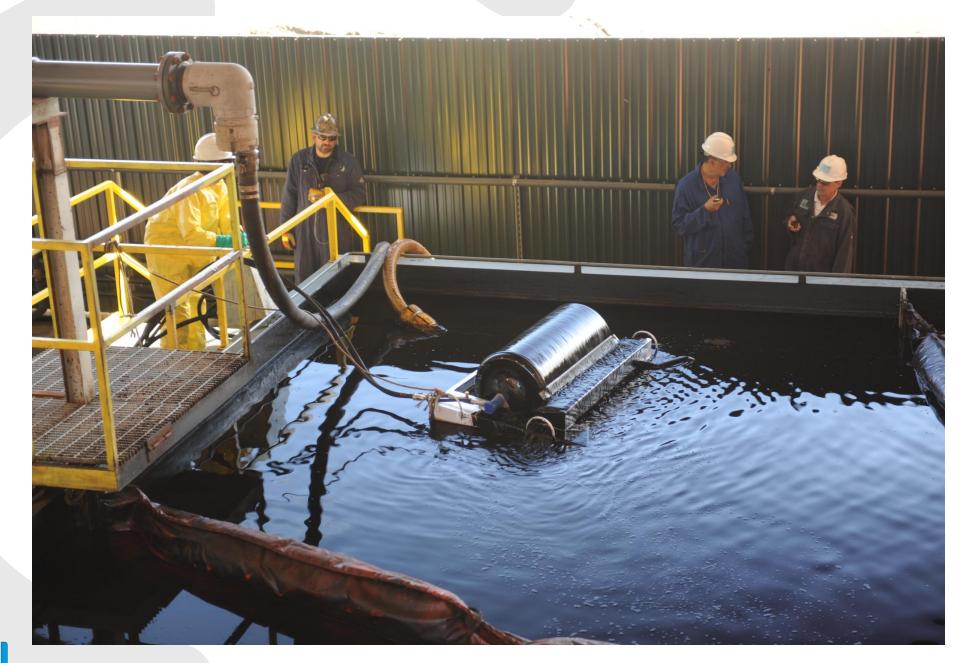
Test Tank

- This facility was designed to perform ASTM F2709 skimmer testing
- Covered open air facility
- 25' x 25' x 4' painted steel tank.
- The tank sits within a heated curbed concrete slab engineered to support the weight of the tank and fluids as well as act as secondary containment.
- Total of 7 calibrated measurement tanks configured as per ASTM F2709.
- 3 on-slab oil storage tanks hold fresh crude, used crude, or emulsified crude.











Sea Otter Rehabilitation Center

- Located in Seldovia
- A modular center that was constructed in 1991
- CISPRI permanently installed the center in Seldovia
- Alaska Sea Life Center is contracted to provide professional services to support facility operations and training









RESPONSE PARTNERS



ASLC

• Contracted to provide services to rehabilitate marine mammals and support our SORC facility.



IBR

• Retained to rehabilitate avian species affected in an event





Member Immediate Response Teams (IRT)

- Marathon Petroleum Corp. employees
- Trained in:
 - Vessel operations
 - Vessel mounted skimming systems
 - Boom deployment and towing
 - Cold Water Deluge System







SNRT Labor Contracts

- Short Notice Response Technician
- CISPRI maintains contracts with Republic Services, CCI and PENCO to provide skilled labor on short notice.
- We train with SNRTs regularly on everything from vessel operations to inland spill response.



1-Call Alaska

CISPRI has partnered with 1-Call Alaska to provide equipment to support 1-Call AK's Southwest Alaska Alternative Planning Criteria (APC) Plan

The CISPRI equipment listed as part of this partnership is above and beyond the planning standards to keep our Members compliant in Cook Inlet.

Δ ALASKA A RESOLVE COMPANY







TRAINING



CISPRI Training

- CISPRI holds weekly training events to keep our staff refreshed and keep our Members compliant
- Most trainings are open to our Member companies, agency participation and our SNRT contractors
- Trainings encompass all of our CISPRI Technical Manual tactics and regulatory requirements
- We try to include at least one GRS that has not been validated annually



2024 PROJECTS

- PARC Buildout CISPRI's Port of Alaska Response Center.
 - We took over the lease of the property.
 - Improvements are intended to provide covered storage for the response assets kept in the Anchorage area and an office area for employees.
- Jovalan Barge Drydock 75,000bbl lightering barge
- Member Drills
 - We have supported 3 members in their tabletop drills, with 1 more on the schedule this year.
- New Crucial 13-30 Skimmers
 - To better support our contract fishing vessel fleet
- Fall Deployment







THANKYOU