

US EPA ARCHIVE DOCUMENT



Emergency Resource Development



Emergency resource development company.

Focused on local and customized capacity building.

Working collaboratively with government, industry, NGOs.



Emergency Resource Development



Services:

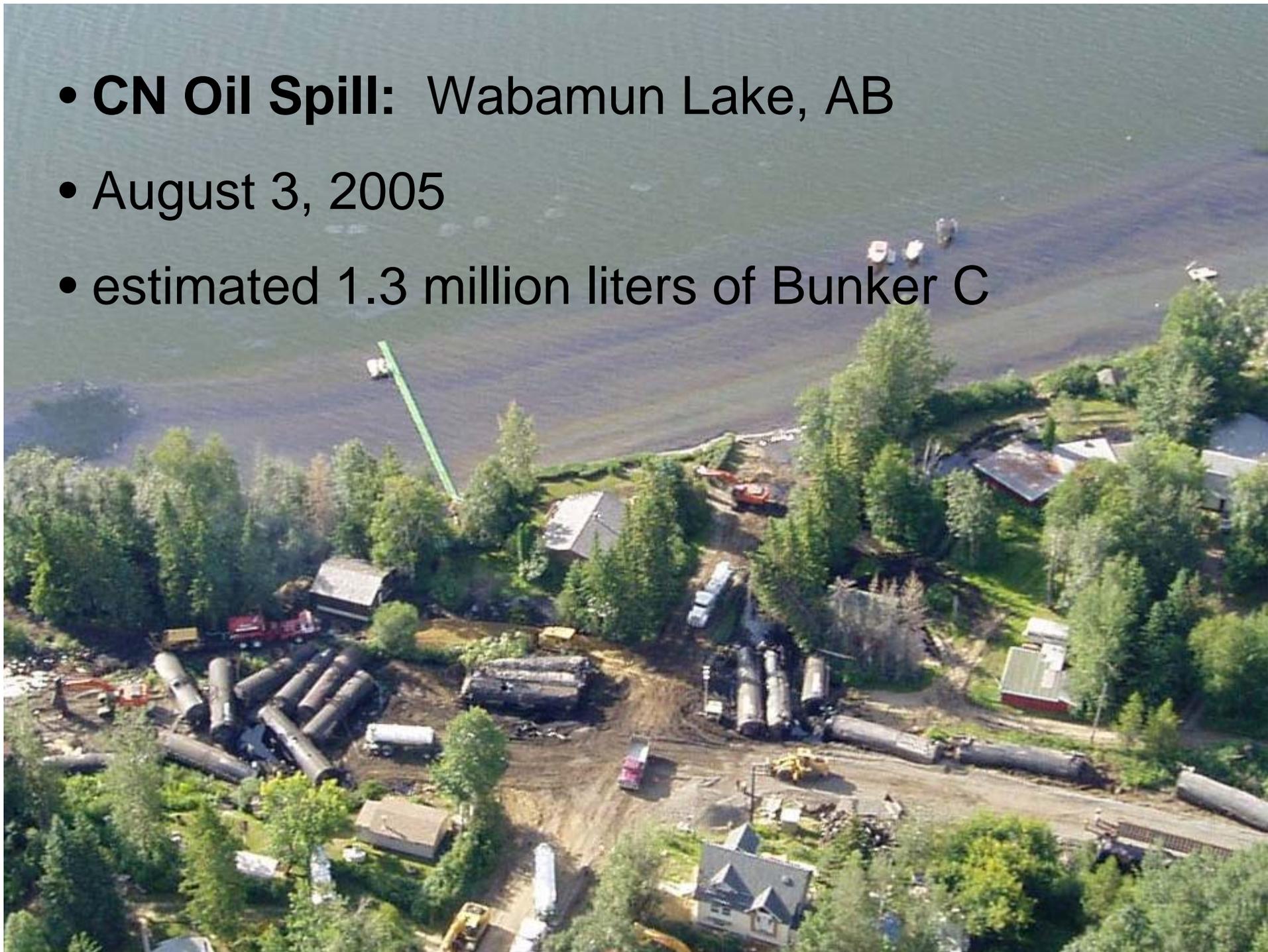
- Response
- Planning
- Training
- Research
- Education

Overview

- Background information
- Initial response management
- Video – spill cleanup and wildlife operations
- Obstacles for wildlife operations
- Benefits for wildlife operations



- **CN Oil Spill:** Wabamun Lake, AB
- August 3, 2005
- estimated 1.3 million liters of Bunker C





Habitat

- Avian historical use area
- Migratory staging area
- High-use feeding area
- Endangered reed beds
- Largest Western Grebe breeding ground in Western Canada



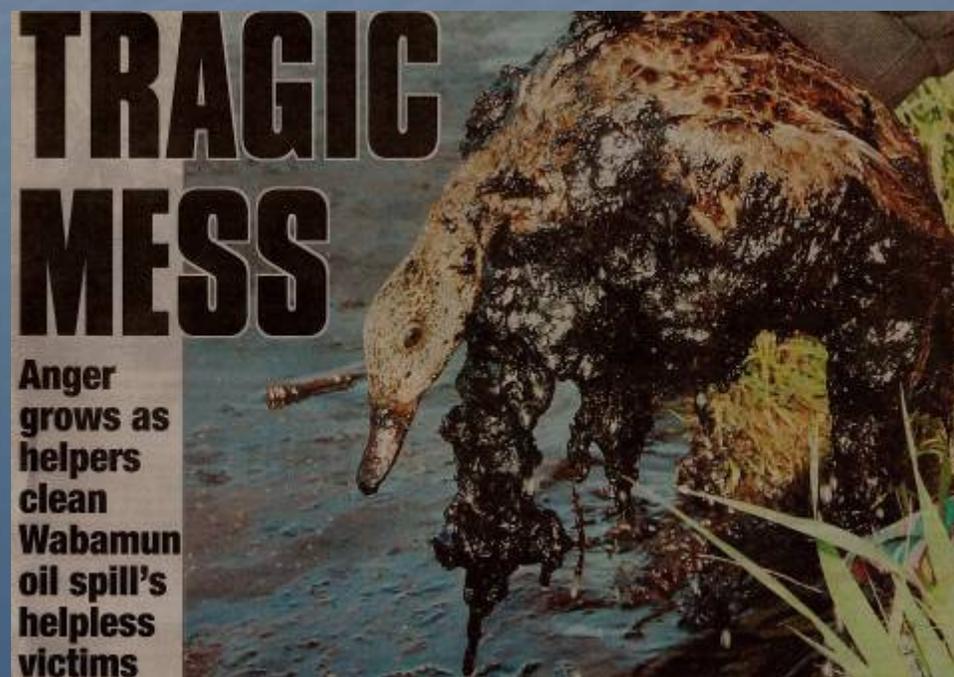
Wildlife Statistics

- Total wildlife impact: xxx
- Species affected: mainly WEGR, RNGR
- Total live: xxx
- Total dead: xxx
- Total euthanized: xxx
- Total died in care: xxx
- Total released: xxx



Initial Response

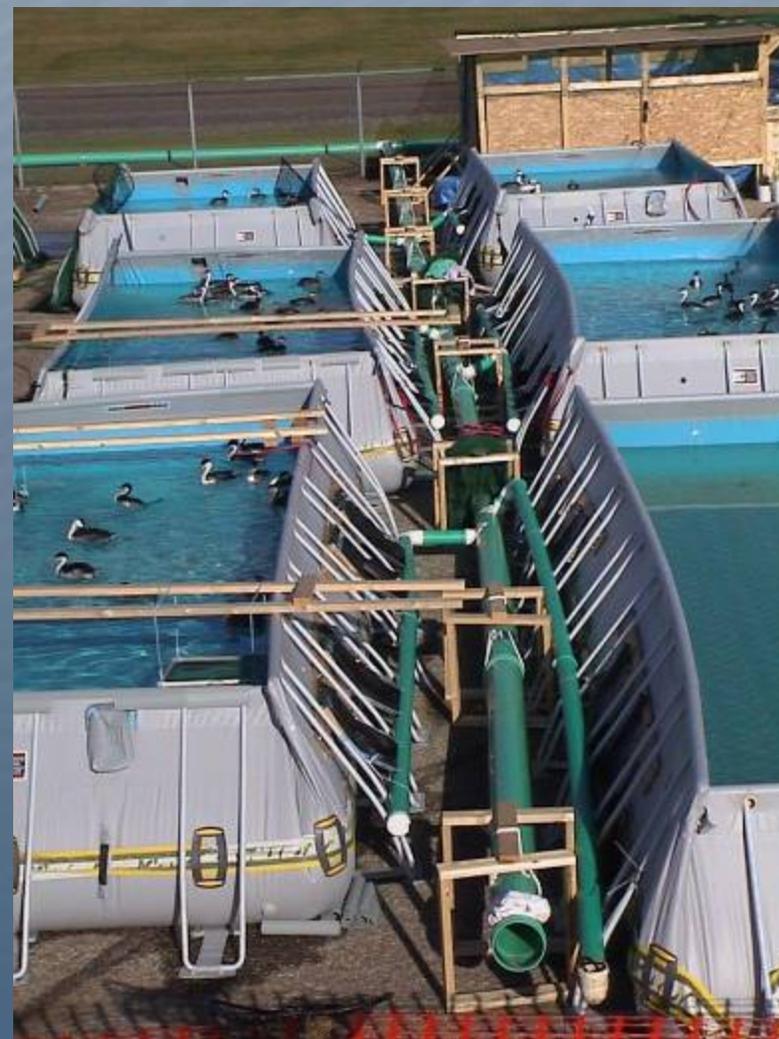
- Focus Wildlife's initial response team was activated 2 days after the incident





Initial Response Management

- *Facility development*



Initial Response Management

- Facility development
- *Human resource development*



Initial Response Management

- Facility development
- Human resource development
- ***Logistics***



Initial Response Management

- Facility development
- Human resource development
- Logistics
- ***Media relations***



Initial Response Management

- Facility development
- Human resource development
- Logistics
- Media relations
- ***Regulatory relations***



**Attention:
Migratory Game Bird
Hunting Closure**

Wabamun Lake, the islands
in the lake and all lands
up to 2 miles (3.2 kilometres)
back from the lake shore
are closed to migratory game bird
hunting until further notice.

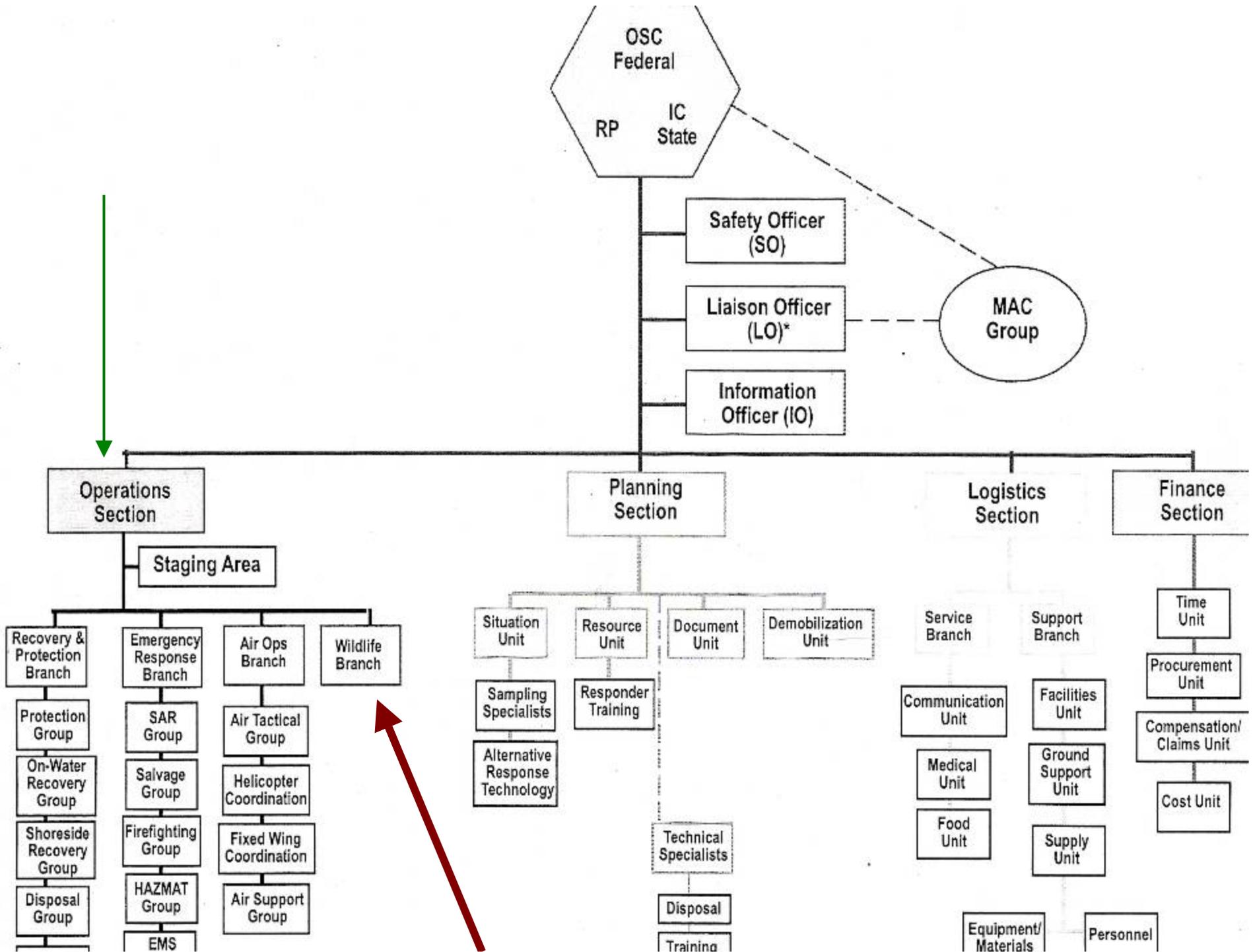
For more information, contact:
Fish and Wildlife Division
Sustainable Resource Development
(780) 960-8190

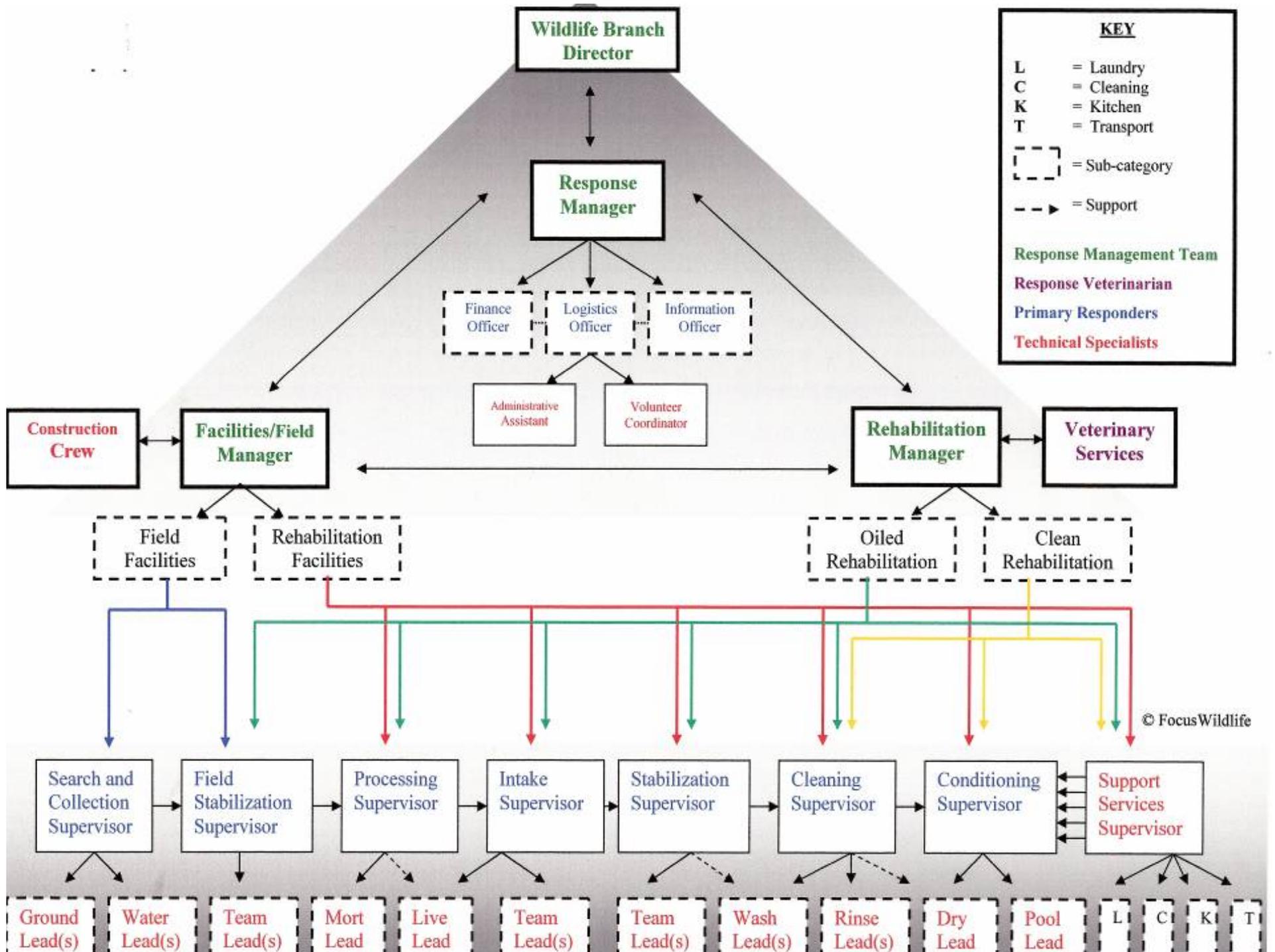
Alberta

Initial Response Management

- Facility development
- Human resource development
- Logistics
- Media relations
- Regulatory relations
- ***Wildlife branch management***







Video Clip

- Canadian National Railway oil spill cleanup operations
- August 2005 – November 2005
- Spring thaw wildlife response operations pending

Obstacles

- Low regional wildlife response capacity and preparedness



BRUCE EDWARDS, THE JOURNAL

Mallory Crick tries to wash an oil-covered bird with dishsoap on Thursday.

Obstacles

- Community hostility toward Responsible Party



Obstacles

- Difficulties in contingency planning for ongoing reconnaissance and deterrence programs:
 - Poor knowledge of fate and effects of oil in this situation
 - Poor trustee knowledge of lake resources



Benefits

- Incorporation of wildlife operations into Incident Command System



Benefits

- Political and community support of wildlife operations



Benefits

- Collaboration of local and outside experts



Hawaii Wildlife Center

Fish and Wildlife

FOCUS
wildlife

Avian and Exotic
Clinic of Monterey

Alberta Institute for
Wildlife
Conservation

Alberta
Government



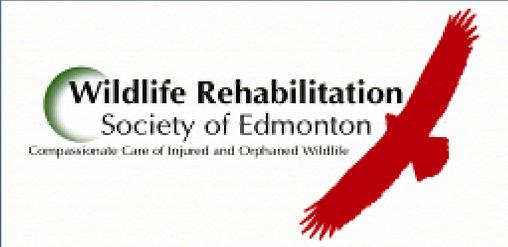
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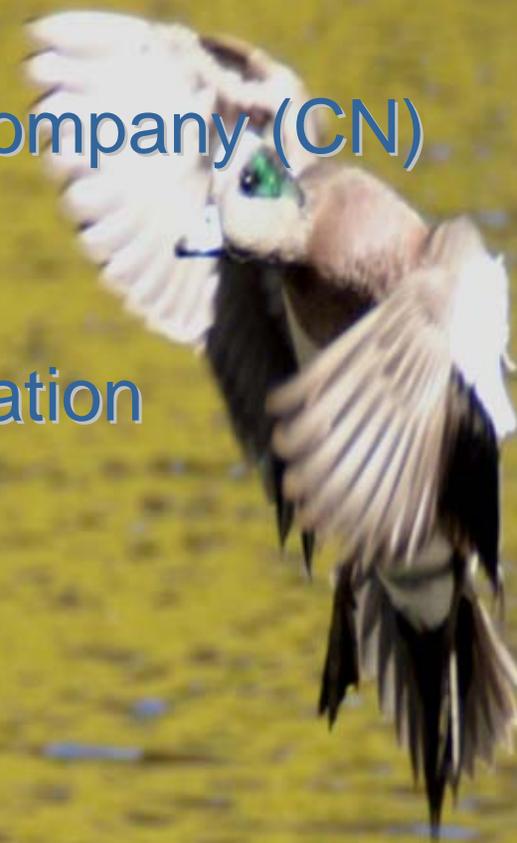
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Animal Hospital Ltd.
Medicine & Surgery for Dogs, Cats, Birds, Reptiles and Exotic Pets
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www.glenviewanimalhospital.com



SPCA of Monterey County
An independent, donor-supported humane society serving the community since 1905

Many Thanks To:

- Canadian National Railway Company (CN)
- Oiled Wildlife Society of BC
- Burrard Clean Operations
- East Coast Response Corporation
- Edmonton Journal





Emergency Resource Development



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