



Oil Spill Response



Establishing an 'International Oiled Wildlife Response Equipment Stockpile' - The Issues and Highlights

EOW, Estonia, October 2009
Sarah Hall OSR



Introduction

- Who we are
- Our link to Sea Alarm
- Identifying Equipment
- Logistics
- Deployment / Safety
- Looking Forward






Who Are Oil Spill Response?

- The World's Largest Oil Spill Preparedness and Response Organisation
- Oil Industry's Tier 3 Spill Response Provider
- Owned by 35 Oil and Energy Companies
- Industry Funded
- Accredited training centre




How are we linked to Sea Alarm?



- IFAW container - proposal for a contract
- Oil industry funded contract with Sea Alarm and OSR to respond to oiled wildlife incidents
- Contract managed by Oil Spill Response, implemented by Sea Alarm
- In the event of a spill affecting wildlife our clients have access to OSR equipment and people and contacts through Sea Alarm

Identifying Equipment

What was required?



- Availability
 - 24/7
 - 365 days a year
- Global Response – specific to wildlife response, used anywhere
- Set up for the initial stage of the response – additional resources sourced

Identifying Equipment

Considerations?



- On a spill equipment in-country may not be available at short notice / good quality
- Combination of equipment
 - Basic response equipment i.e. PPE / decon
 - Specialist scientific equipment i.e. blood glucose analysers
- Quantities of Equipment
 - For how many birds?

Equipment

Identifying Equipment

- 💧 Issue
 - We are not vets / trained wildlife experts
- 💧 Who to talk to?
 - Combine OSR expertise
- 💧 Restrictions
 - Conform to import laws / approved methods
 - Humane dispatchers
 - Veterinary drugs – different countries, different controls
 - Always consider the end user

7

Logistics

- 💧 Equipment identified
 - Comprehensive package
 - Rescue, treatment, rehabilitation of wildlife
 - Initially treat 500 birds
- 💧 How do we move it around the world?
 - Short notice
 - Safely and secure




Logistics

- 💧 Quick mobilisation
 - OSR aviation secure base – aviation secure trained – we can search and seal our own equipment - don't have to wait for customs clearance at the airport
 - Aircraft pallets, pre-packaged - optimising space and weight
- 💧 Options
 - Shipped by road, sea, air – assistance from our aviation contractors



Logistics

- 💧 Insight into mobilisation procedures
 - Client initiates a response to an oiled wildlife incident, calls OSR
 - Sea Alarm will be contacted by OSR
 - Sea Alarm will produce a proposal for the client for wildlife experts i.e. wildlife organisations / vets. The proposal is sent to the client by OSR and agreed.
 - Sea Alarm will independently mobilise any wildlife experts that are required
 - If wildlife equipment is required, OSR will mobilise the equipment and an OSR responder will travel with the equipment to assist with the in country logistics and site set up
 - OSR may provide logistical assistance with Visa's, flights, hotels, transport



Deployment / Safety

What we thought about.....


- 💧 Quick Deployment
 - Construction of fast tanks by OSR responders
 - Equipment within the aircraft pallets i.e. PPE clearly identifiable in boxes



Deployment / Safety

What we thought about.....

- 💧 Safe Deployment
 - Safe for responders on site to access the equipment and deploy it
 - Site security for the equipment
 - Equipment selection - end user i.e. PPE had to be selected for all types of environments
 - hot/cold weather
 - different sizes of PPE
 - Bird safety – equipment properly set up to minimise the stress of the birds



Looking Forward

- Continued Development
 - meeting wildlife responders is invaluable in developing our knowledge as they/you are the experts
- Exercises / Spills
- Networking
 - Improving our stockpile as we come into contact with wildlife responders with different experiences
 - We need your input and help to ensure that our stockpile is as useful as it can be!

13



EOW, Estonia, October 2009



Thank You

14

