



POSOW

Preparedness for Oil-polluted  
Shoreline cleanup and  
Oiled Wildlife interventions

# WASTE MINIMISATION

Minimising the volume of waste starts with the first response on site and must remain a permanent effort (information & control).

## 1 - Limit the quantity of waste generated by cleanup

► Preferring *in situ* washing techniques to recover only oil



Washing pebbles in a concrete mixer on site



Washing pebbles in a makeshift cage on site



Water agitation of sediment with low pressure jet



Moving sediment into the surf zone (surfwashing)

► Avoiding the removal of clean sediment or water by selective collection



Suitable tool (pitchfork) for coarse grain sand



Selective collection on water using a skimmer



Mechanical collection: selective versus non selective



► Sparing use or reuse of consumables and equipment



Reuse of PPE as sorbent



Washing of equipment



Washing and draining of sorbent mops



Inappropriate broad use of sorbent

## 2 - Avoid additional contamination that increases the volume of oily waste

► Protecting ground from secondary contamination



Inappropriate containers



Channelled and protected access



Protection against rainfall washout



Decontamination

