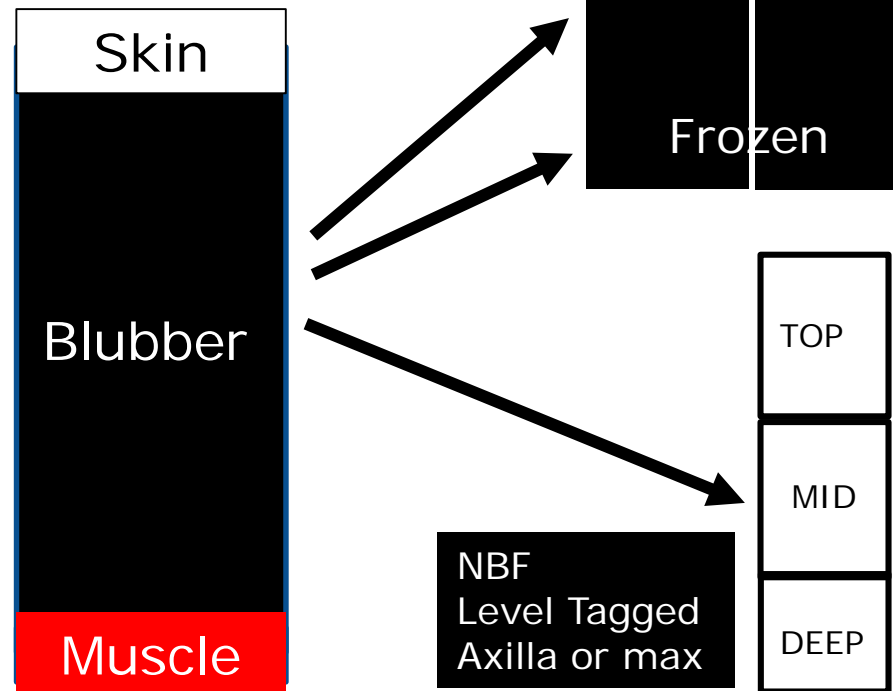


# Blubber and muscle collection

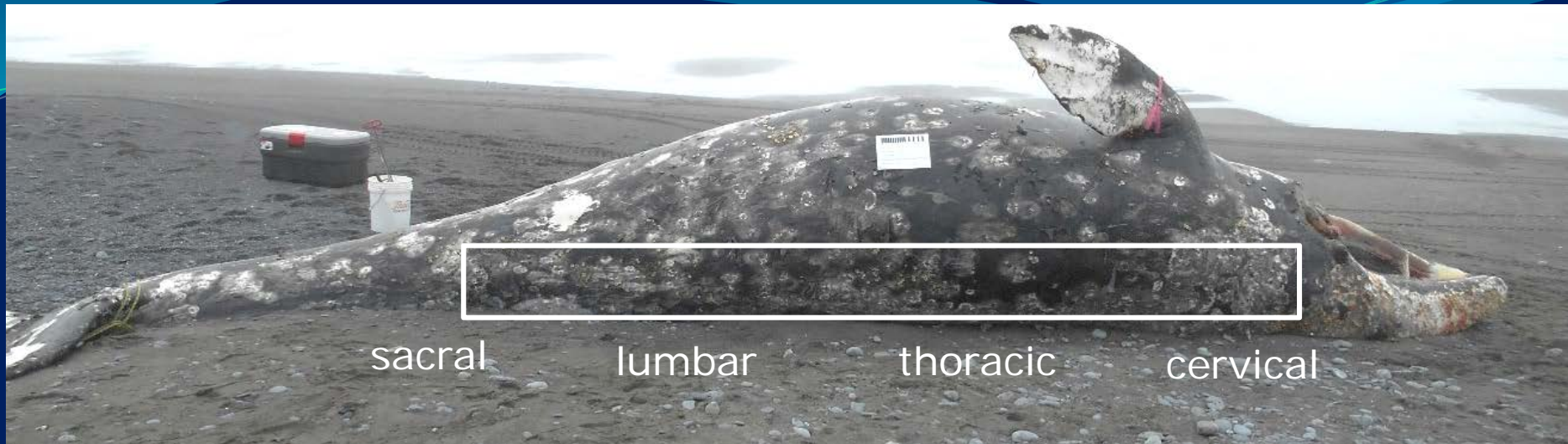


## Blubber sampling

1. Collect from lateral sites at axilla and max girth
2. Full thickness blubber **1 cm square**, for histo, lipid profiles and contaminants.
3. Two wrapped in foil and frozen.
4. One in 10% neutral buffered formalin (NBF), marking level and site



# Blubber and muscle collection



## Epaxial muscle sampling

1. Cut cross-section at thoraco-lumbar junction and evaluate and note shape (concave, flat, convex)
2. Collect muscle for lipids at thoraco-lumbar junction (5g, 1cm x 1cm x 1cm cube, frozen -20 in foil)
3. Collect epaxial muscle for histo at cervical, thoracic, lumbar, and sacral sites
4. These give indications of lipid content and any degeneration