TANK SIZE compared to WILD CETACEAN SWIM DISTANCES

Note: light coloured areas exterior to red perimeter outlines are extremely shallow or fenced off. Gates are always barricaded to Tank 1. They are opened at staff discretion between Tank 2 & 3.

Orca typically swim a distance between two points, of 100km per day (although records of over 220 km a day have also been documented in two studies)\(^1\). This does not account for deviations from a straight line, or swimming down to depths.

Belugas have been documented swimming approximately 45 km per day.\(^2\) This does not account for deviations from a straight line, or swimming down to depths. Monthly home ranges are vast (peaking in winter at approximately 5000 km\(^2\))\(^3\).

Tank 1 – 405 laps = 45km (tank holds multiple beluga and is always barricaded from Tanks 2 & 3)
Tank 2 – 879 laps = 100km (tank holds solitary orca only – gate can be opened to Tank 3)
Tank 3 – 1356 laps = 100km (tank holds solitary orca only – gate can be opened to Tank 2)

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