The graph shows the relationship between solubility $\alpha$ and bubble transfer velocity $k_c$ for two different conditions: fresh water (M2014) and saltwater (M2014). The solubility range is from $0.001$ to $100$, and the bubble transfer velocity is measured in $\text{cm h}^{-1}$. The curve for fresh water is represented by a solid blue line, while the curve for saltwater is represented by a dashed red line.