





- (a)  Retrogressive thaw slump in 2011
- (b)  Volume of material eroded due to slumping between 1972 and 2011 ( $(S1 - S2) * L$ )
- (c)  Volume of material reworked and settled in the retrogressive thaw slump between 1972 and 2011 (estimated to be 5.5%)
- (d)  Volume of material eroded and transported alongshore due to coastal erosion between 1972 and 2011 ( $R * dH$ )