

Summary of Outcomes from *Southgate Dunes Sediment Feed Analysis* completed by M P Rogers & Associates Pty Ltd (2013)

The *Southgate Dunes Sediment Feed Analysis* was completed by M P Rogers & Associates in 2013. This study completed a review of local wind conditions and historical dune movements, as well as a volumetric analysis of dune migration to determine the volumes of sediment transport and the relative contributions to the littoral (beach) system. Results of the study agreed with the findings of previous investigations completed by Government departments and were reviewed and accepted by the Department of Transport. The figure below presents a summary of the study findings presented in terms of sediment transport rates from the different areas of the dunes.

