

year with occasional exception of mid-summer months. Fescue should be fertilized liberally in the early spring and fall.

#### MAINTENANCE

As with all structural and vegetative protective measures, proper maintenance is necessary or the effectiveness of the measure is soon lost. It is important that landowners and project sponsors recognize the importance of timely maintenance and repair and are in a position to carry out the needed work. Immediate repair of bulkheads and groins is essential should damage occur, as the change of currents brought about by the damage may accelerate the erosion process and the entire structure could be gradually washed away, even under ensuing normal winds.

<sup>1/</sup> For additional information, "Seacoast Plants of the Carolinas" by Karl Graetz, PMS.



*Severe shoreline erosion along Albemarle Sound in Perquimans County is destroying land at the rate of 10 feet per year.*



*Groins have been very effective for catching and holding littoral drift for this beach in Dare County.*