


NAVIGATIONAL ADVISORY PANEL REPORT

NAP Date:	23rd August 2007	Owner:	HM(L)	NAP Ref:	24	NAP Title:	NAVIGATION OF BARGE TRAFFIC TO PITSEA TIP
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Panel Members:

Name	Organisation	Name	Organisation	Name	Organisation
Roy Stanbrook	PLA – HM(L)	Nicola Clay	PLA	John Window	PLA
Bill Patrick	Holehaven Fisherman	Viv Alderton	Holehaven Fisherman	John Biggar	JAWS
John Spencer	GPS				

Detail / Terms of Reference		Observation/Recommendation	
<p>Based on the requirements of the proposed new traffic to the Pitsea land-fill site, and in the context of the Navigational Safety management System, the panel were asked to identify:</p> <ol style="list-style-type: none"> Hazards to navigation in conducting operations Hazards to the environment. Risk mitigation measures necessary to maintain navigational hazards within acceptable limits (ALARP), and, Mitigation measures to minimise the risk of any damage to the environment or disturbance of wildlife. <p>and to make recommendations to NMT on future barge operations in Holehaven Creek.</p>	<p>A review of the hazards applicable to navigation of barges through the eastern entrance of Holehaven Creek was conducted and it was concluded that grounding and collision risks remained at tolerable levels, however, the risk of contact with moored vessels was intolerably high, particularly if a westerly wind caused moored vessels to swing across the creek.</p> <p>It is recommended that subject to:</p> <ol style="list-style-type: none"> The western entrance of Holehaven Creek to be resurveyed. Buoyage positions to be refined in the light of the survey. Buoys to be sourced and installed. Personal Watercraft Partnership to be informed and an article published in Jetski Magazine. Investigate publication of flyer for issuing at PWC launch sites. Investigate funding from Veolia. <p>that the use of Holehaven Creek for the movement of 350 tonne barges to Pitsea via the western entrance is approved by NMT.</p> <p>No new hazards to navigation were identified during this process.</p>		

Panel Chairman:	Roy Stanbrook	Signature:		Date:	13 August 2007
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