

## Report

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To	Department of Planning – Jane Flanagan	Date	30 October 2009
From	Steve Hodgson	Reference	142461
Project Name	Barlings Beach Development		
Subject	Increased Density impact on filling		

### 1 Introduction

This assessment considers the increase in density based on the Barlings Beach – Revised Subdivision Overlay plan (OV-01rev.D) Sept 2009 and addresses the issue;

- “Will an increase in residential density affect the original filling strategy with respect to the proposed infiltration system?”

### 2 Bulk Earthworks

As stipulated in the Development Application No 77-3-2002 Bulk Earthworks material shall be from an approved source and the finished levels shall be generally in accordance with the preliminary fill depths plan (150374G08) and preliminary fill & drainage plan (150374) previously submitted to council.

### 3 Conclusion

The filling constraints are based on levels required to provide freeboard to the creek and provide a 100 year overland flow path to the creek. Filling was also provided to minimise disturbance of natural ground. Therefore density has no impact on filling levels associated with the subdivision.

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