

Emerge contact: Jason Hick

18 December 2014

Attention: Mr Hans Jacob  
Office of the Environmental Protection Authority  
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Blue Tang (WA) Pty Ltd as trustee for The  
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*Delivered by email to: Hans.Jacob@epa.wa.gov.au*

Dear Hans

### **SECTION 38 REFERRAL PURSUANT TO THE ENVIRONMENTAL PROTECTION ACT 1986 – REQUEST FOR PROPOSAL TO BE DECLARED A DERIVED PROPOSAL**

Gold Fusion Pty Ltd (herein referred to as the proponent) proposes to construct a pressure main within a portion of Route 4 of the *Southern Sources Integration Assets (SSIA) Pipeline Corridor* strategic proposal (herein referred to as the 'SSIA strategic proposal'). The SSIA strategic proposal was progressed by Water Corporation to assist in the identification of corridors of land throughout the southern metropolitan suburbs of the Perth Metropolitan Region for future installation of water and/or wastewater pipelines and associated infrastructure. It was strategically assessed by the Environmental Protection Authority (EPA) with the resultant Ministerial Statement 845 being released by the Minister for the Environment. Route 4 is described as '*North-South alignment beginning at the intersection of Soldiers and Mundijong Roads in Mundijong and running within the road reserve along Soldiers and Patterson Roads to Abernethy Road, then adjacent to railway reserve and along South West Highway to Mitchell Street, Wungong*'.

The pressure main forms part of the wastewater services the proponent proposes to construct to service the Whitby local structure plan (LSP) area. The Whitby LSP area is comprised of several lots within the Mundijong-Whitby District Structure Plan area, in the Shire of Serpentine-Jarrahdale. It is located approximately 39 kilometres south-east of the Perth central business district and forms the entirety of Precinct A under the Mundijong-Whitby District Structure Plan. Precinct A is bound by Norman Road to the north, South West Highway to the east, Mandejal Brook to the south and Soldiers Road to the west.

Emerge Associates have been engaged to prepare a referral, pursuant to Part IV of the *Environmental Protection Act 1986* (EP Act), requesting the portion of the pressure main within Route 4 of the SSIA strategic proposal be declared a derived proposal in accordance with Section 39B(i) of the (EP Act (Ministerial Statement 845, dated 3 November 2010). Emerge Associates have prepared the *Section 38 Referral* and a supporting document, *Referral Document Whitby Wastewater Pump Station and Pressure Main* (Emerge Associates 2014) to:

- Provide a summary of the environmental impacts likely as a result of the proposed pressure main.

- Provide a summary of the SSIA strategic proposal and assessment.
- Provide a summary of the currently referred proposal.
- Determine if there has been any change in the environmental context which may have occurred post the EPA assessment of the SSIA strategic proposal, and where such changes may have occurred, evaluate whether they are of a sufficient significance to require full assessment of the referred proposal.
- Outline whether all relevant environmental factors have been considered to the satisfaction of the EPA.
- Detail the likely impact associated with the currently referred proposal in comparison to the impacts considered acceptable within Ministerial Statement 845.
- Outline management requirements during the construction of the wastewater pump station and pressure main.

Within the *Section 38 Referral* and the supporting document *Referral Document Whitby Wastewater Pump Station and Pressure Main*, the proponent has also included information regarding a portion of the wastewater infrastructure that is located within the proponent's landholdings. This is to provide general context for the wastewater infrastructure and how this infrastructure relates to the pressure main proposed within a portion of Route 4 of the SSIA strategic proposal. The proponent is not seeking for the portion of the wastewater infrastructure within the proponent's landholdings to be declared a derived proposal pursuant to Section 39B(i) of the EP Act, and is not referring the portion of the wastewater infrastructure within the proponent landholdings to the EPA. This is for information only and given the environmental characteristics of this area the proponent does not believe that this portion of the wastewater infrastructure needs to be referred to the EPA as it does not have the potential to have a significant impact on the environment.

This referral document is intended to address the requirements of Ministerial Statement 845. To assist with consideration of the environmental impacts, this document and the Section 38 Referral (Emerge Associates 2014) have considered the environmental impacts associated with the proposal separately for the following areas:

- *Within Route 4* – This includes approximately 4.2 kilometres of the pressure main (of the total 5.6 kilometre pressure main). This is the portion of the proposal that the proponent requests be declared a derived proposal.
- *Within proponent landholdings* – This includes the wastewater pump station and approximately 1.4 kilometres of the pressure main, the section that the proponent does not believe needs to be referred to the EPA.

The *Section 38 Referral* and the supporting document *Referral Document Whitby Wastewater Pump Station and Pressure Main* have been attached for your consideration and review. We have included a CD containing a copy of the spatial data for the proposal.

Should you have any queries regarding the content of the attached management plan, please do not hesitate to contact me on (08) 9380 4988.

Yours sincerely  
Emerge Associates

A handwritten signature in blue ink, appearing to read 'JH', with a long horizontal flourish extending to the right.

**Jason Hick**  
DIRECTOR, PRINCIPAL ENVIRONMENTAL CONSULTANT

cc: Mr Matt Cousins – NS Projects

Encl: Section 38 Referral  
Referral Document Whitby Wastewater Pump Station and Pressure Main  
CD with spatial data