



**City Administrative Centre**

Bridge Road, Nowra NSW Australia 2541

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**Address all correspondence to**

The General Manager, PO Box 42, Nowra NSW Australia 2541

COUNCIL REFERENCE:

3A09/1004SW (D12/310334)

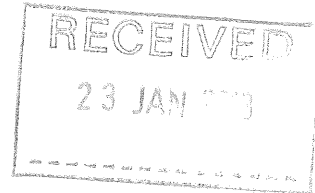
CONTACT PERSON:

Ljupco Lazarevski

YOUR REF:

21 January 2013

SET Consultants Pty Ltd  
PO Box 495  
NOWRA NSW 2541



Attention: Mr James Green

Dear James,

**Residential Subdivision at Lot 1 DP 1021332 George Evans Rd Mundamia**

I refer to your letter dated 29 November 2012 in which you request advice in regards to the availability of water supply and sewerage services to your client's proposed subdivision.

At this point in time Shoalhaven Water is carrying out a review of its water supply and sewerage servicing systems. This strategy project will allow Shoalhaven Water to provide and plan infrastructure for future planned growth and to augment existing assets where required in an orderly manner and subject to financial consideration. This strategy project is planned to be completed in February 2013.

The current Water Supply Development Servicing Plan (DSP) indicates a 250mm NS water feeder main extension extending into your client's land. This work was originally planned for 2010/11, however as the land has not been zoned for residential development the work has not progressed any further.

In the future water supply DSP this proposed asset (as may be sized) will not form part of the DSP work and will be a requirement for the developer to provide as part of the water reticulation system for the Mundamia area.

Our subsequent investigation, since the water supply DSP, propose one smaller sized connection off the existing 675mm NS AC trunk main at a selected location to suit the future approved subdivision layout. A copy of the Watsys model reflecting a combination of proposed and concept subdivision layout is enclosed.

With respect to the sewerage servicing for this urban release area (URA) the current Sewerage Servicing Development Servicing Plan (DSP) proposes a new sewage pumping station (SPS) in the north-eastern corner of the URA. This new SPS is intended to serve the lands that can gravitate to it. This work was originally planned for 2016/17.

The land to the west of George Evans Rd was envisaged to gravitate to SPS 26.

The current review of the sewerage servicing strategy being undertaken (refer to attached draft plan) still proposes to have the council owned land gravitate to the proposed SPS in the north-eastern corner of the URA (subject to detailed design).

Currently, I am unable to provide you with timing for this new SPS, however, it will depend on a number of matter, including but not limited to; the URA zoned for residential use, financial consideration, land matters (access), power supply, water supply.

SPS No. 26 was originally designed to support the University (Shoalhaven Campus) site with consideration for a future school and future residential development.

Capacity within SPS 26 would be available to service the proposed 23 lots (including the 3 medium density lots) should they be able to gravitate to SPS 26. Please note there are land matters (easements for drainage of sewage) which would need to be in place for this option to take place.

In addition, the design of the proposed gravity main will need to take into consideration the land on the western side of George Evans Rd and the ability for this gravity main to serve as much of this land as possible.

If you need further information about this matter, please contact Shoalhaven Water Group on (02) 4429 3255. Please quote Council's reference 3A09/1004SW (D12/310334).

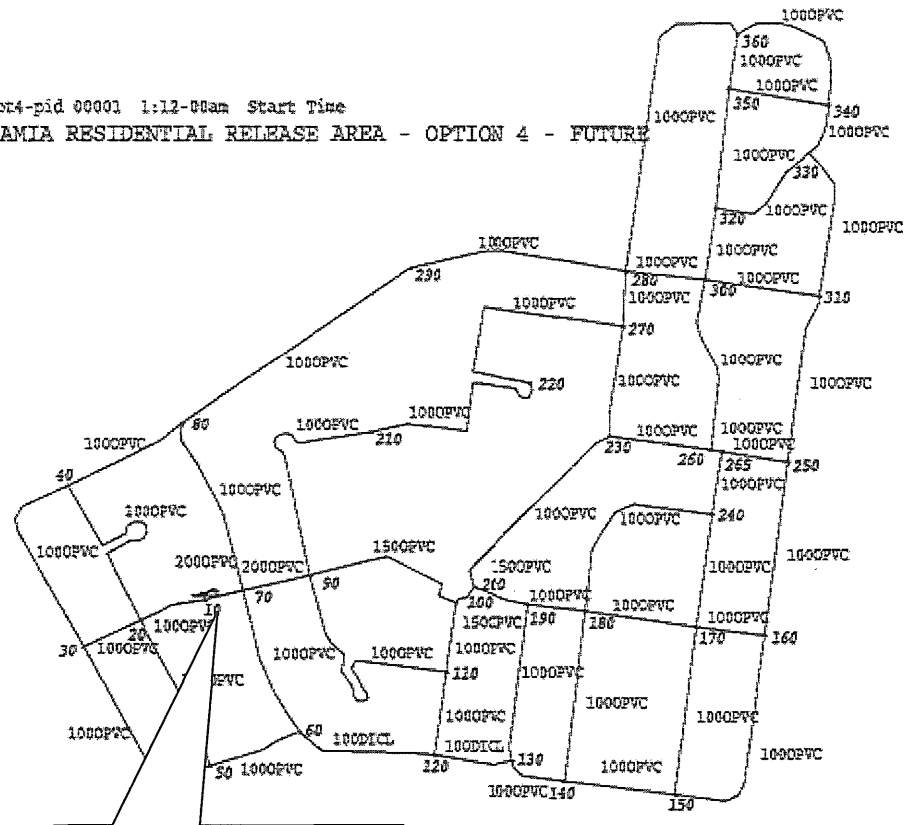
Yours faithfully



**Ljupco Lazarevski**  
**Systems Development Engineer**  
**Shoalhaven Water**

mun-cpt4-pid 00001 1:12-00am Start Time

MUNDAMIA RESIDENTIAL RELEASE AREA - OPTION 4 - FUTURE

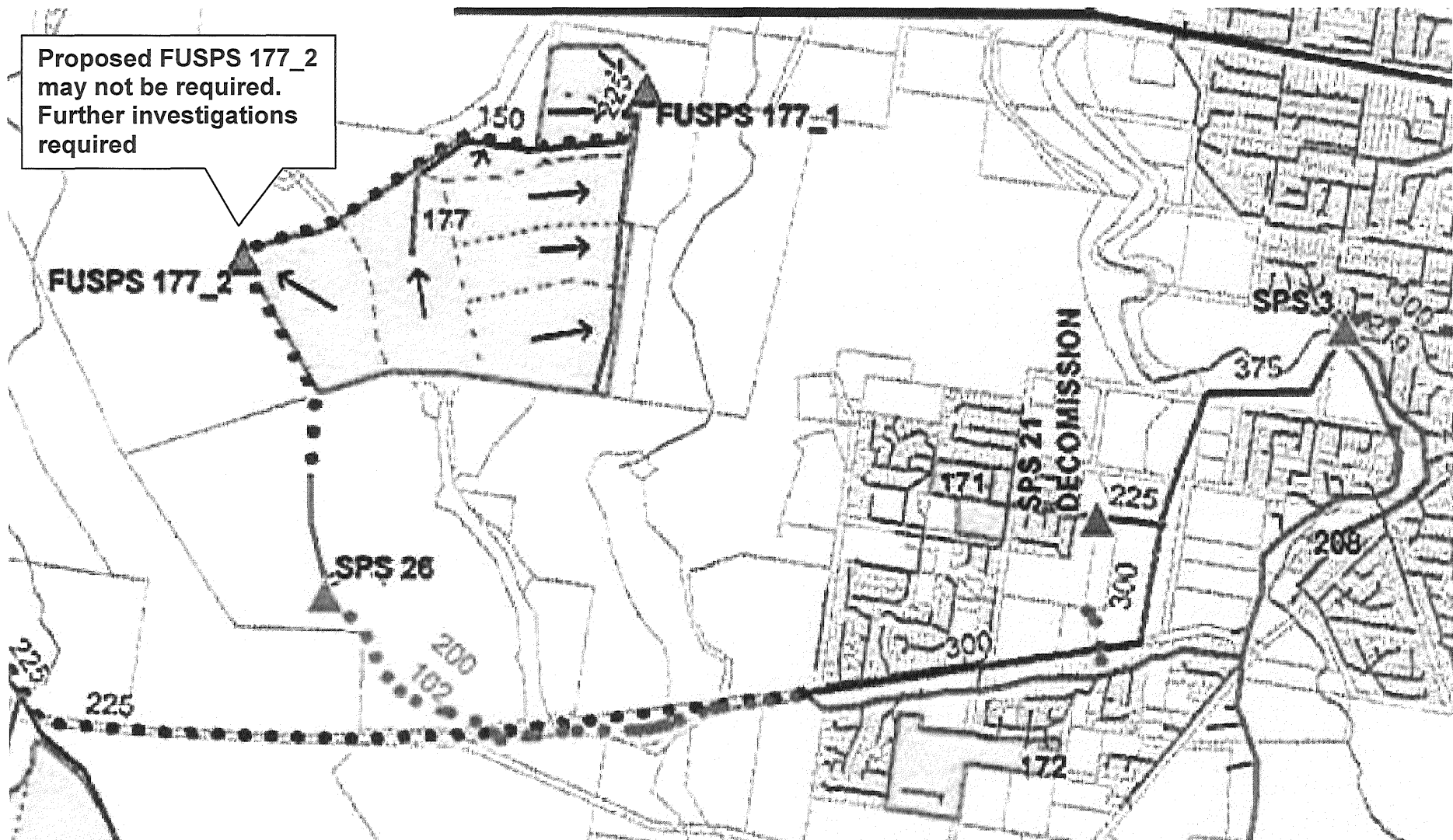


**675mm NS AC TM  
Connection Point**

**Proposed Pipe Sizing for Mundamia Release Area**

- >315.
- 265. to 315.
- 215. to 265.
- 165. to 215.
- 115. to 165.
- 90. to 115.
- 0. to 90.

Pipe Diameter (mm)



Draft Proposal for Sewerage Servicing of the Mundamia Urban Release Area