

WASTE WATER TREATMENT PLANT, MUNDARING

244. Hon J.A. SCOTT to the minister representing the Minister for Water Resources:

I refer to the waste water treatment plant on Darkan Street, Mundaring and ask -

- (1) What type of treatment plant is it?
- (2) Does the plant have a problem with effluent overflowing the adjacent road into Jarrah Creek?
- (3) Is the plant operating efficiently?
- (4) Is this type of plant suitable for the hills environment?
- (5) Are more of this type of plant planned; if so, where?

Hon TOM STEPHENS replied:

I thank the member for some notice of this question.

- (1) It is an advanced waste water treatment plant with intermittently decanted extended aeration.
- (2) Yes, a small amount of highly treated effluent is overflowing from the last manhole of the effluent infiltration system. The plant was designed for all of the effluent to soak into the ground, but the effluent infiltration system is not coping with the current flows. Alternative methods of effluent disposal or reuse are under investigation. These investigations will take place over the next three months.
- (3) Yes, the effluent being produced by the treatment plant is of exceptionally high quality.
- (4)-(5) Yes, to service residential nodes in the hills area. Long-term land planning has identified a number of such nodes, but none has come to fruition at this stage. This involves installing local advanced treatment plants with nearby effluent reuse.