

APPENDIX 24

Department of Lands Response

Letter from George Baitch, For Surveyor General, Department of Lands



Department of Lands

Land Administration & Management
Property & Spatial Information

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Ref: 55/11/1796 & 1039

Dear Adrian

Subject: Sapphire Wind Farm Proposal

In response to your email of 22 June 2009, I supply the following advice regarding the Trigonometrical Stations Wellingrove (TS 7157) and Matheson (TS 5511).

From the diagrams that you sent to me, I note that the nearest

- "Sapphire Wind Farm 2 MW Layout Turbine Location" is approximately only 35 metres distant from TS Wellingrove and only approximately 20 metres distant from TS Matheson, and that that the nearest
- "Sapphire Wind Farm 3.3 MW Layout Turbine Location" is approximately only 25 metres distant from TS Wellingrove and only approximately 20 metres distant from TS Matheson.

Please see attached diagrams of Trigonometrical Stations relative to Turbine locations.

Both Trigonometrical Stations Wellingrove (TS 7157) and Matheson (TS 5511) are known as a Spine which is the basis of the State's network breakdown. They have the highest horizontal accuracy of Class 2A and Order 0. TS Matheson (TS 5511) also has height values determined by levelling methods with an accuracy of LC L3. The Trigonometrical Stations are marked by concrete pillars, mast and vanes that were placed in 1984.

It would be the Department of Lands' preference for you to locate these Turbines further away from these two Trigonometrical Stations.

Neither of these Trigonometrical Stations are located on a Trigonometrical Reserve, and accordingly the Surveyor General can not insist on any additional conditions for your construction. However, I do remind you that the Surveyors Act 2002 states:

"24 Removal etc of survey marks

(1) A person must not remove, damage, destroy, displace, obliterate or deface any survey mark unless authorised to do so by the Surveyor-General.

Maximum penalty: 25 penalty units.

(2) A court that finds a person guilty of an offence under this section may, in addition to any penalty it imposes, make either or both of the following orders.

(a) it may order the person to pay compensation, totalling not more than \$10,000, to the Surveyor-General towards the cost of reinstating the survey mark,

(b) it may order the person to pay compensation, totalling not more than \$10,000, to any other person towards any loss or damage suffered by that person as a consequence of the offence."

Accordingly, I ask that you consider adjusting the design of the location of the Turbines to be further from our infrastructure and that during construction of your towers, you take care not to disturb or damage trigonometrical stations or the adjacent witness mark SS 33073.

Again I thank you for consulting with this Department on the location of your towers.

George Bailch for Surveyor General





