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As science students, we cannot be unconcerned about any proposed development, that may have a negative effect on the ecosystems which we form part of and on which we depend.

The destruction of the natural world is dealt with through conservation biology. This study is not involved in preventing extinction but rather with maintaining balance. However, human impact disrupts this balance and threatens biodiversity. These processes are mostly natural however occur at a faster rate with human impact.

Consider this instead: The development at Zonqor point, will lead to loss and fragmentation of habitats. Most species need a certain minimum area in which they can maintain viable populations and subdividing an existing habitat through development will reduce the area available considerably. The effects of the loss of one species cannot be predicted accurately, since losing one species will probably have 'knock-on' effects, leading to other organisms that are dependent on it also being lost.

Apart from direct habitat loss, this proposed development will also cause noise pollution (through its use) and air pollution (through increased traffic in the area).

The fact that the proposed zone is close to land which is considered of scientific importance, suggests that several indigenous species of flora and fauna will be affected, lowering their population sizes and compromising the long-term survival of their populations.

It is of utmost importance that such species and habitats which thrive in this area, are well conserved. It is imperative that studies are carefully conducted and specifically adapted for the efficient safeguarding of such ecosystems.

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