

SC6.2 Planning scheme policy – Acid sulfate soils

SC6.2.1 Purpose of the planning scheme policy

- (1) The purpose of this planning scheme policy is to support the planning scheme by ensuring that development takes account of the presence of acid sulfate soils and manages their disturbance by identifying information Council may request.

SC6.2.2 Information Council may request

SC6.2.2.1 Acid sulfate soils investigation report

- (2) Development is supported by a site specific acid sulfate soils investigation detailing:
 - (a) The elevation of the site in metres AHD;
 - (b) The lowest point in metres AHD of any proposed excavation, together with the maximum volume of excavation below 5 metres AHD;
 - (c) The height in metres AHD of any land to be filled, together with the volume and thickness of the fill to be placed on land below 5 metres AHD;
 - (d) Whether acid sulfate soils are present in the area that is to be disturbed by the development;
 - (e) If present, the location, depth and maximum existing and potential acidity of acid sulfate soils relative to the proposed disturbance;
 - (f) Implications for design, construction and operation of the proposed development.
- (3) An Acid sulfate soils investigation report is to be prepared in accordance with the State Planning Policy: State interests – emissions and hazardous activities: Guidance on acid sulfate soils and the respective chapters of the Queensland Acid Sulfate Soils Technical Manual. Figure SC6.2.2.1.a demonstrates when the State Planning Policy applies to the excavation of acid sulfate soils.

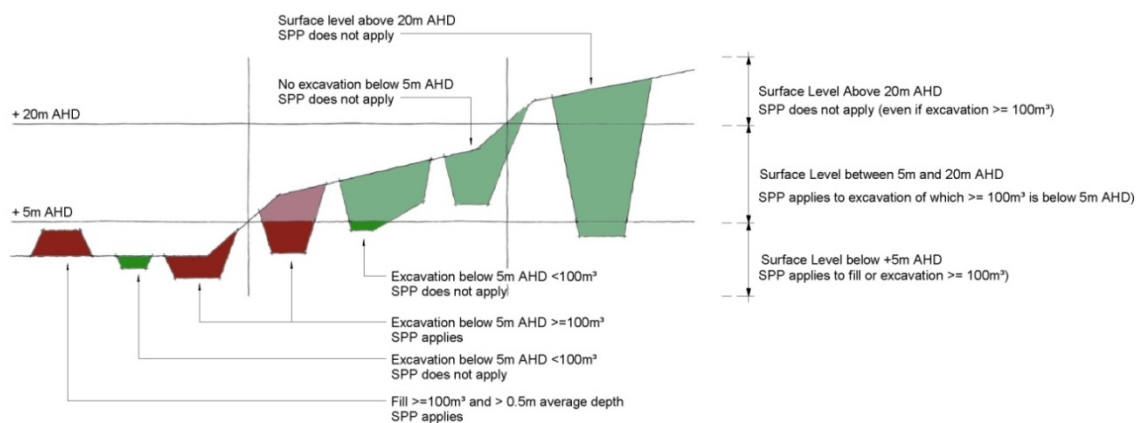


Figure SC6.2.2.1.a – Applicability of the State Planning Policy for excavation of acid sulfate soils

SC6.2.2.2 Acid sulfate soils management plan

- (1) If acid sulfate soils are to be disturbed by the proposed development, a comprehensive Acid sulfate soils management plan is to be prepared and submitted to Council. The management plan is to outline how the proposed development will ensure that the release of acid and associated metal contaminants into the environment is avoided to prevent harm to the environment or to constructed assets.
- (2) An Acid sulfate soils management plan is to be prepared in accordance with the State Planning Policy: State interests – emissions and hazardous activities: Guidance on acid

sulfate soils and the Queensland Acid Sulfate Soils Technical Manual and must be prepared by a suitably qualified and experienced person.

SC6.2.3 Guidance on meeting planning scheme outcomes

SC6.2.3.1 Related materials

- (1) Other documents which provide guidance on meeting the purpose of the planning scheme outcomes, but are not subject to a development assessment processes under the planning scheme include:
 - (a) State Planning Policy State interest – emissions and hazardous activities Guidance on acid sulfate soils;
 - (b) Queensland Acid Sulfate Soils Technical Manual.