

Southland District Council is developing a business case for the consented Kepler treated wastewater scheme. However Council also agreed to give landowners opportunity to offer potential alternative sites, subject to meeting these criteria.

Potential properties may then be subject to a detailed assessment of both site conditions and planning issues.

If you believe you have land that meets these criteria and want to talk to Council about this, please send details of the land and your name and contact phone number to teanauwastewater@southlanddc.govt.nz and a staff member will contact you. Your information will be treated confidentially.

This option will be open until 11 October.

Criteria for land for treated wastewater disposal

To be considered, any potential site will need to meet the following criteria.

For slow rate irrigation

Land availability

- Between 100 - 250 hectares
- Must be willing to sell land to Council
- Must be willing to allow council staff and experts access to undertake further significant detailed assessment prior to sale – to determine suitability.

Site assessment and topography

- As flat as possible with no slopes of greater than 5 degrees
- No risk of significant flooding or ponding
- No watercourses within identified land

Soil conditions

- Free draining gravels with no/limited pan
- Monowai type soils or equivalent

Separation from groundwater

- The preference is for the separation to be as much as possible. A minimum depth to groundwater of 3 metres.

Separation from surface water

- Minimum separation from surface water of 20m
- No overland flow capable of reaching surface water body

Location

- Within 18km of Te Anau
- Remote – ideally no residential properties within 1km of site boundary
- Minimum distance from water taken for domestic consumption of 500m

For rapid infiltration irrigation

Land availability

- Between 5 -10 hectares
- Must be willing to sell land to Council
- Must be willing to allow council staff and experts access to undertake further significant detailed assessment prior to sale to determine suitability

Site assessment and topography

- As flat as possible
- No watercourses within identified land
- No risk of significant flooding or ponding

Soil conditions

- Free draining gravels with no/limited pan
- Monowai type soils or equivalent

Separation from groundwater

- The preference is for the depth of groundwater separation to be 4 metres

Separation from surface water

- Minimum separation from surface water of 20m

Location

- Within 3-5km of Te Anau
- Limited/no immediate neighbours
- Minimum distance from water taken for domestic consumption of 500m