

Short-Term Solid Manure Storage Requirements

Fact Sheet

Short-term solid manure storage sites

- It is not always possible for owners of confined feeding operations (CFOs) to store manure in a permitted long-term manure storage facility. The *Agricultural Operation Practices Act* (AOPA) therefore allows CFOs and persons who store solid manure, including composted manure, the option to use short-term solid manure storage sites as well.
- A short-term solid manure site does not require a permit, however, the user of the site is responsible for ensuring that the site does not create a risk to surface or groundwater, does not create an inappropriate disturbance, and is located and operated in accordance with requirements set out in AOPA (Standards and Administration Regulation section 5).

AOPA Requirements

Under AOPA, short-term solid manure storage sites **must** be:

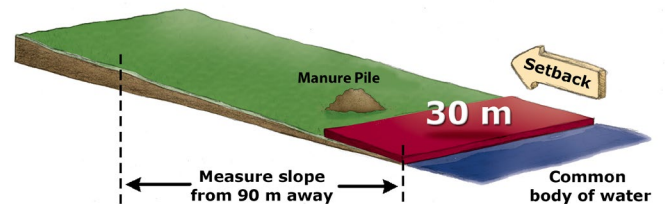
- used for no more than an accumulated total of **seven months over a three year period** e.g., two months in year one, two months in year two, and three months in year three
- **located at least one metre above the water table**
- **located at least 100 metres away from a water well or spring**
- **located at least 150 metres from the nearest neighbouring residence** not owned, or under the control of the operator of the storage site
- **located outside of a flood plain**

Setbacks from common bodies of water

Under AOPA, short-term solid manure storage sites **must NOT** be located on land:

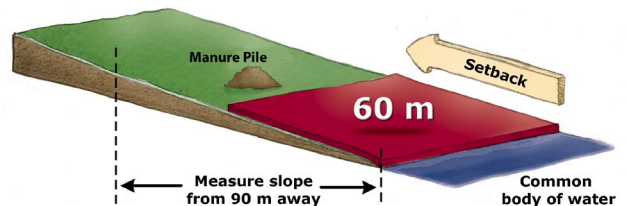
- within **30 metres** of a common body of water, where the land slopes towards the water and the mean slope of the land within 90 metres of the edge of the common body of water is **four per cent or less**

4% slope or less



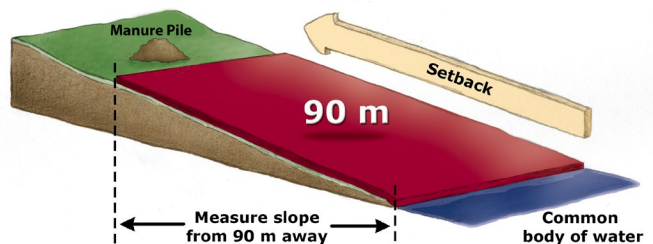
- within **60 metres** of a common body of water, where the land slopes towards the water and the mean slope of the land within 90 metres of the edge of the common body of water is between **four and six per cent**

4 - 6% slope



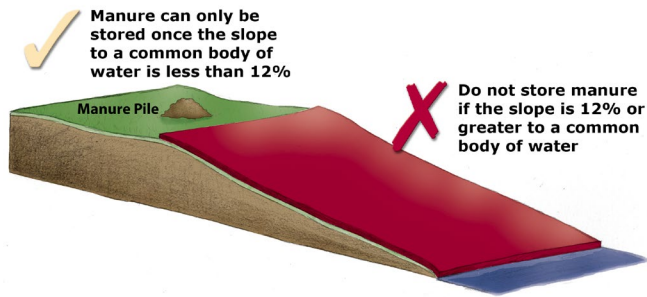
- within **90 metres** of a common body of water, where the land slopes towards the water and the mean slope of the land within 90 metres of the edge of the common body of water is between **six and 12 per cent**

6 - 12% slope



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- that slopes towards a common body of water and has a mean slope of **12 per cent or greater**



Additional considerations and responsibilities

- Records demonstrating how producers have met legislated requirements for short-term manure storage sites are important tools to consider using.
- Operators of short-term manure storage sites must not contravene other legislated requirements such as setbacks from roads, intersections, and property lines.
- Short-term manure storage is not to be used for the housing and raising of livestock.

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Further information

- For more information, please contact an NRCB approval officer or inspector at the NRCB field office nearest you.

NRCB regional offices:*

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