

## **How a Canal Works** <sup>[1]</sup>

Canals operate by a series of *locks* that raise and lower water levels. In this [animation](#) <sup>[2]</sup>, the boat enters the lock from downstream, where the water level is lower. The gate shuts behind it, and water is allowed to flow in from upstream, raising the water level in the lock until the boat can move forward.

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### **Copyright Date:**

2009

### **Watch and Listen:**



<sup>[2]</sup>

Video explaining the workings of a canal

3 January 2018

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**Source URL:** <https://ncpedia.org/anchor/how-canal-works>

### **Links**

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