

How Can a Dam Change the Land?

Lesson 5

Science Notebook Pages 12-14



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What do you notice in the picture of Wanapum Dam?

What do you think is the cause of it?

Looking at the aerial photo and the news article that describes a crack in the dam, what are some possible causes? What are some effects that could happen to the land due to the crack?

Cause	Effect

We just read that on February 27, 2014, a 2-inchwide crack was discovered on one of the 65 feet tall concrete columns that make up the spillway of the dam.

1. What is the problem?

2. What happens to the land around the dam because of the crack?