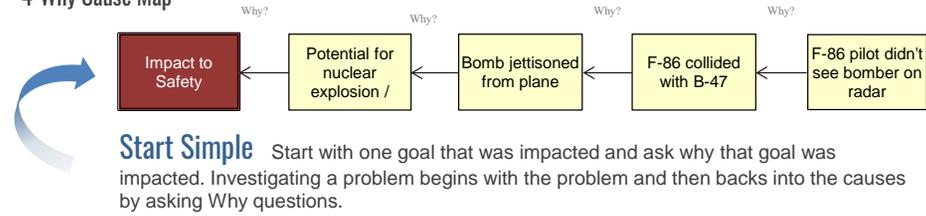


Nuclear Bomb Lost Near Tybee Island, Georgia

Over 60 years ago on February 5, 1958, during a training mission, two airplanes collided in air, a B-47 carrying a nuclear bomb and a F-86 fighter jet. The B-47 was damaged and the pilot dropped the bomb into the ocean in Wassaw Sound in an effort to ensure a safe landing. The F-86 pilot had to eject and was safely rescued. The dropped H-bomb was never found.

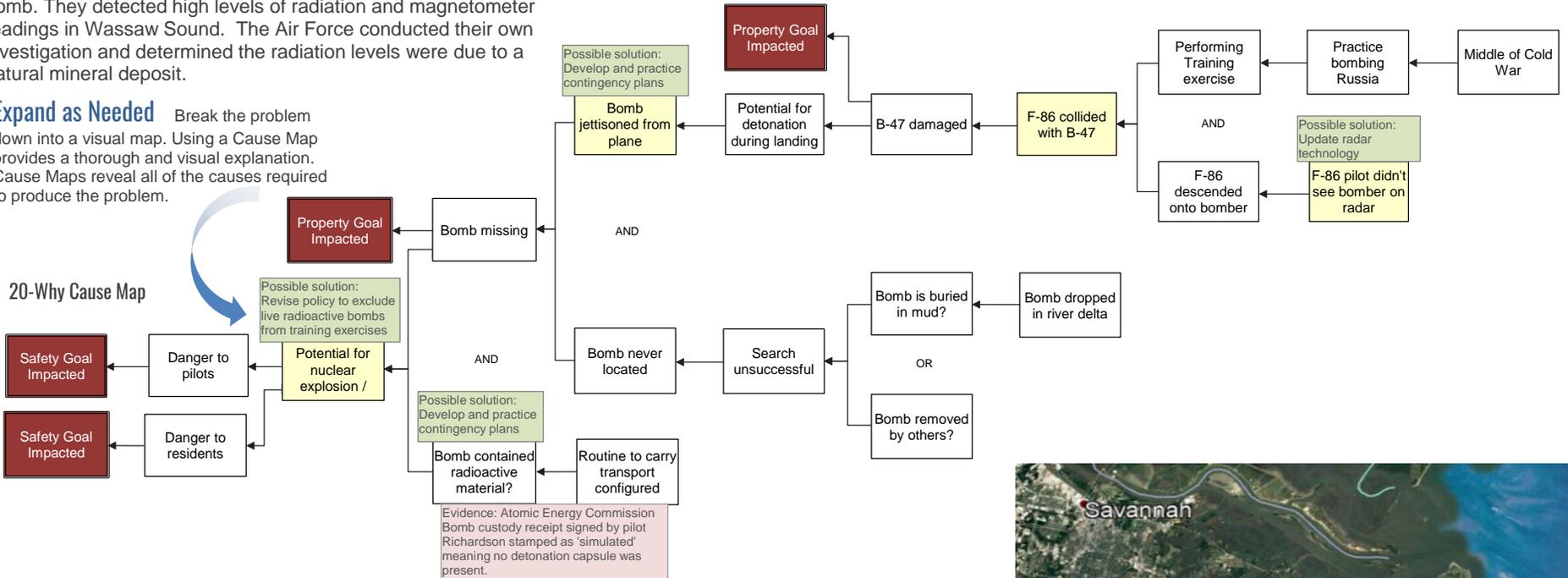
The story continues to make headlines. In 2004 a retired Air Force lieutenant colonel thought his team may have found the bomb. They detected high levels of radiation and magnetometer readings in Wassaw Sound. The Air Force conducted their own investigation and determined the radiation levels were due to a natural mineral deposit.

4-Why Cause Map



Expand as Needed

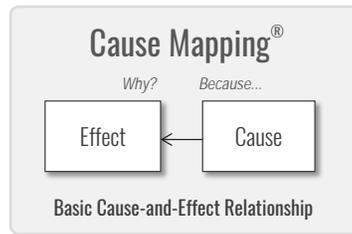
Break the problem down into a visual map. Using a Cause Map provides a thorough and visual explanation. Cause Maps reveal all of the causes required to produce the problem.



20-Why Cause Map



Nuclear bomb similar to the one dropped in the ocean near Tybee Island.
Photo Credit: NPR 2/3/2008. Douglas Keeney collections.



ThinkReliability
Investigate Problems. Prevent Problems.

To learn more visit our website at www.thinkreliability.com
email: info@thinkreliability.com phone: 281-412-7766

Copyright 2018 ThinkReliability, Novem, Inc.

