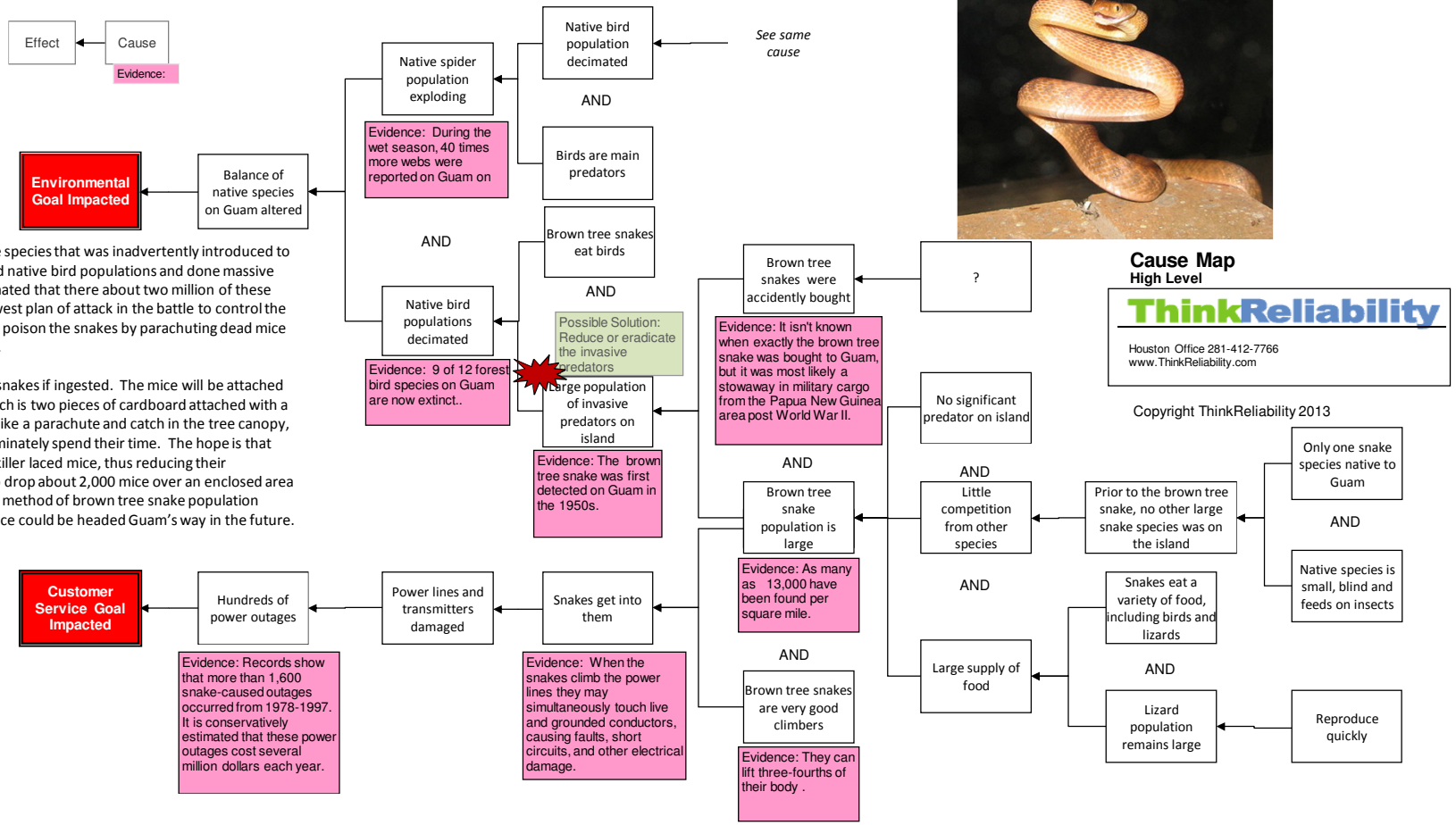
Plan to Control Invasive Snakes with Drop of Dead Mice

Guam
February, 2013

Cause Map
High Level

Brown tree snakes are an invasive species that was inadvertently introduced to Guam where they have decimated native bird populations and done massive environmental damage. It's estimated that there about two million of these snakes are on the island. The newest plan of attack in the battle to control the brown tree snake population is to poison the snakes by parachuting dead mice laced with pain killers onto Guam.

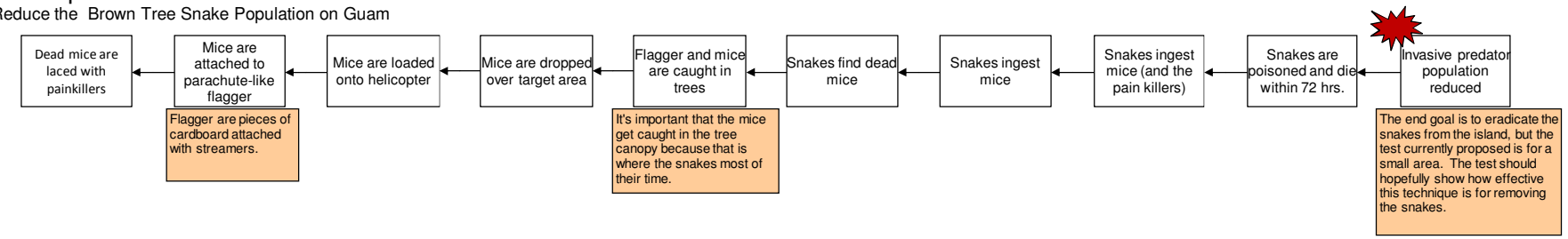
The pain killers are deadly to the snakes if ingested. The mice will be attached to something called a flagger, which is two pieces of cardboard attached with a streamer. The flagger should act like a parachute and catch in the tree canopy, which is where the snakes predominately spend their time. The hope is that the snakes will then eat the pain killer laced mice, thus reducing their population. The current plan is to drop about 2,000 mice over an enclosed area to determine if this is an effective method of brown tree snake population control. If it works, more dead mice could be headed Guam's way in the future.



Cause Map
High Level

ThinkReliability

Houston Office 281-412-7766
www.ThinkReliability.com

Copyright ThinkReliability 2013

Process Map
Plan to Reduce the Brown Tree Snake Population on Guam