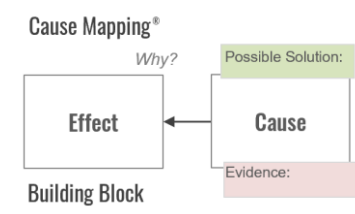


# 1. Problem Outline

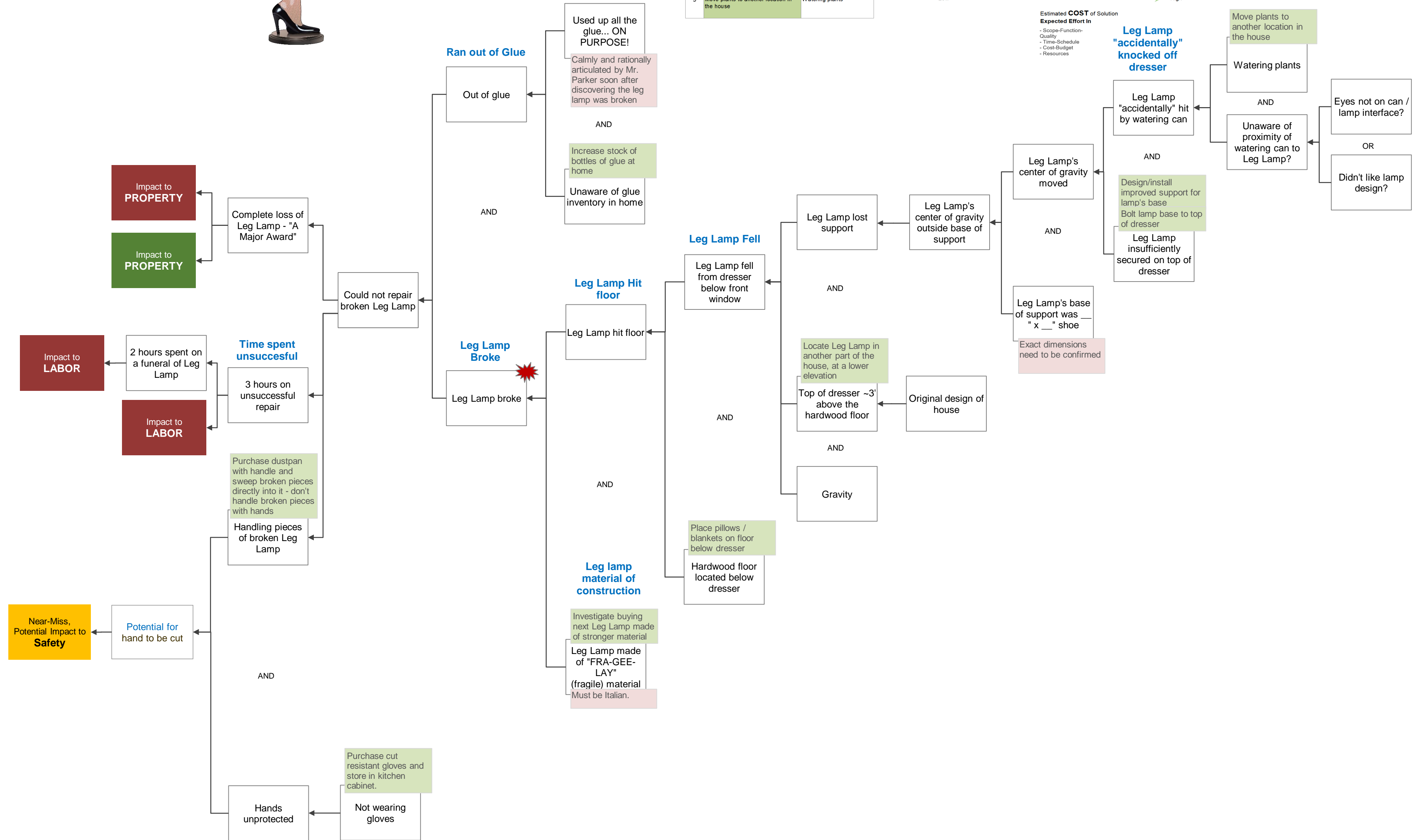
		Leg Lamp Broke		
	Summary Description (Optional)			
<b>What</b>	Problem(s)	Lamp broke, lamp insecurely mounted, periodic activity near lamp location, lamp made of fragile materials, lamp was "ugly", Mom and Dad were mad at each other (Ralphie and Randy's perspective)		
<b>When</b>	Date	~December 1940		
	Time	?		
<b>Where</b>	Different, unique, changed	Watering plant near lamp when it broke		
	Facility, site	Hohman, Indiana (Actual house address: 3159 W 11th St, Cleveland, OH 44109)		
	Unit, area	Parker Home		
	Equipment	Leg Lamp - A Major Award		
	Task(s) being performed	Watering plant, lighting living room		
<b>GOALS</b>	<i>Negative effect to each item below:</i>			
	<b>Safety</b>	Risk of cut to hands while handling pieces of broken lamp material		
	<b>Environmental</b>	None		
	<b>Customer</b>	None		
	<b>Production, Schedule</b>	None		
	<b>Equipment, Property</b>	Complete loss of Leg Lamp - A Major Award		
	<b>Labor, Time</b>	Time spent to attempt to repair lamp, then later bury it outside next to the garage		
			This incident	\$0
	Frequency	1x		
			Annualized cost	\$0

# Leg Lamp Broke

## Analysis



## Cause Map™ Diagram



Ref.	Possible Solution	Cause
1	Purchase dustpan with handle and sweep broken pieces directly into it - don't handle broken pieces with hands	Handling pieces of broken Leg Lamp
2	Purchase cut resistant gloves and store in kitchen cabinet.	Not wearing gloves
3	Investigate buying next Leg Lamp made of stronger material.	Leg Lamp made of "FRA-GEE-LAY" (fragile) material
4	Place pillows/blankets on floor below dresser.	Hardwood floor located below dresser.
5	Increase stock of bottles of glue at home.	Unaware of glue inventory in home
6	Locate Leg Lamp in another part of the house, at a lower elevation.	Top of dresser ~3' above hardwood floor
7	Design/install improved support for lamp's base	Leg Lamp insufficiently secured on top of dresser
8	Bolt lamp base to top of dresser	Leg Lamp insufficiently secured on top of dresser
9	Move plants to another location in the house	Watering plants



## Solutions Matrix

### Evaluate the Different Possible Solutions

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