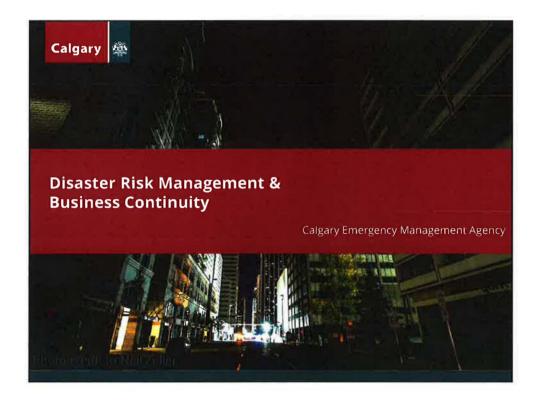
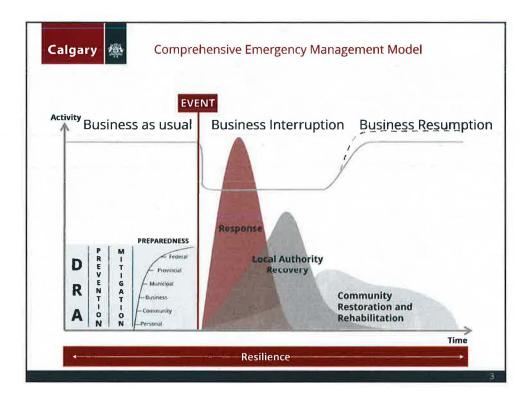
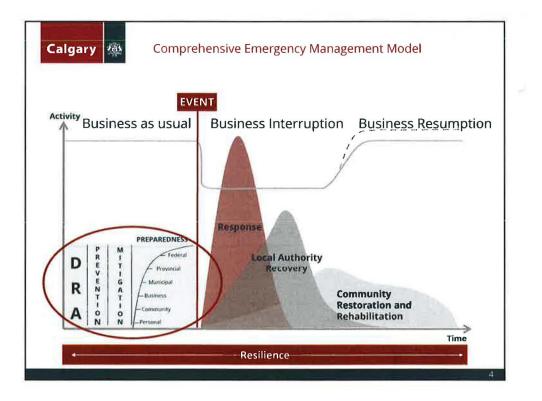
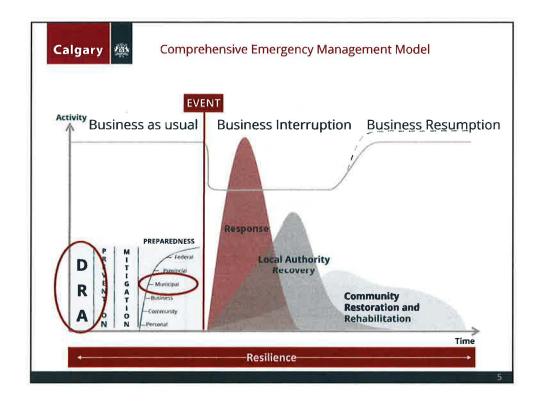
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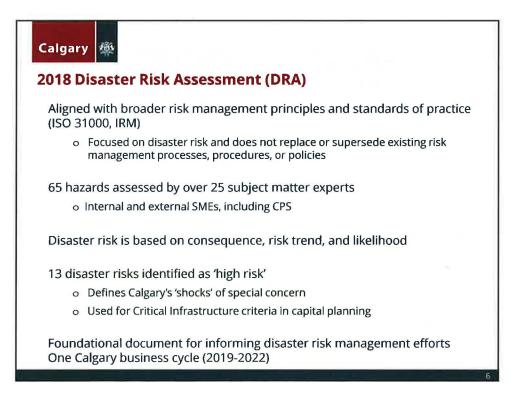




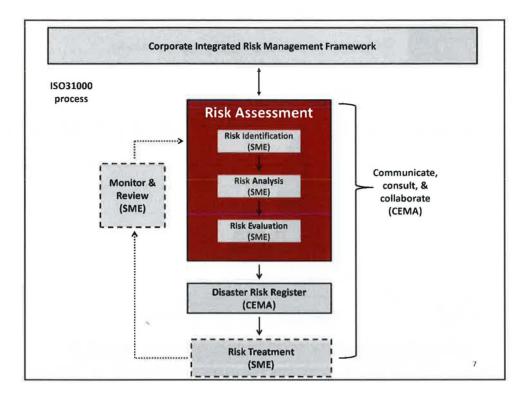








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| | | Consequence | | | | | | |
|------------|-------------------|---------------|----------|----------|---------|--------------|--|--|
| | | Insignificant | Minor | Moderate | Major | Catastrophic | | |
| Likelihood | Almost Certain | Medium | Medium | High | Extreme | Extreme | | |
| | Likely | Low | Medium | High | Extreme | Extreme | | |
| | Unlikely | Low | Low | Medium | High | Extreme | | |
| | Rare | Very Low | Low | Medium | High | High | | |
| | Very Rare | Very Low | Very Low | Low | Medium | High | | |
| | Extremely Rare | Very Low | Very Low | Low | Medium | High | | |

Calgary 🌉

High Risk Disasters in Calgary

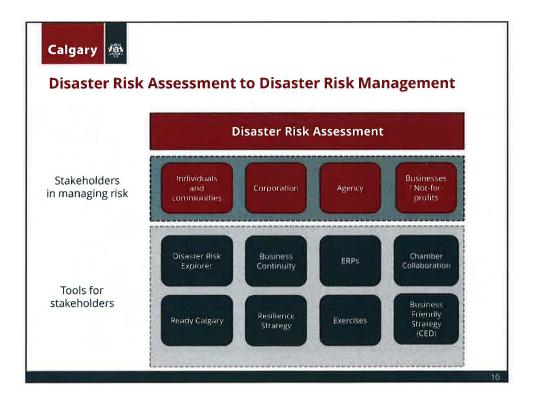
- Catastrophic riverine flooding Bow (1:100)
- Catastrophic riverine flooding
 Elbow River (1:100)
- Extreme cold

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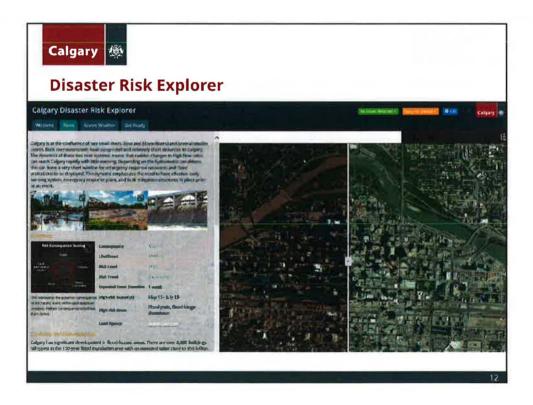
- Major critical infrastructure failure or disruption
- Major dam breach Bow River

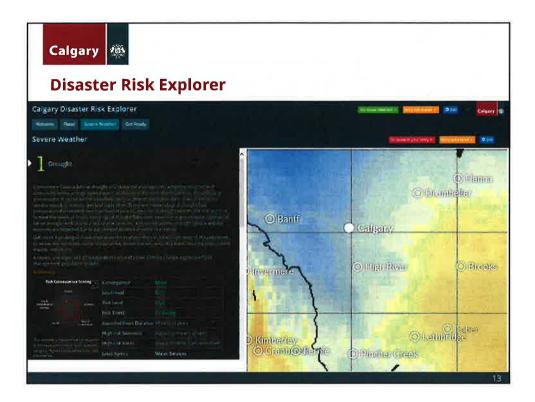
- Major hostage incident*
- Major drought
- Major rail incident
- Severe storm blizzard
- Severe storm heavy rainstorm
- Severe storm winter storm
- Tornado
- Mass casualty incident*

* special consideration when determining likelihood for police/security threats

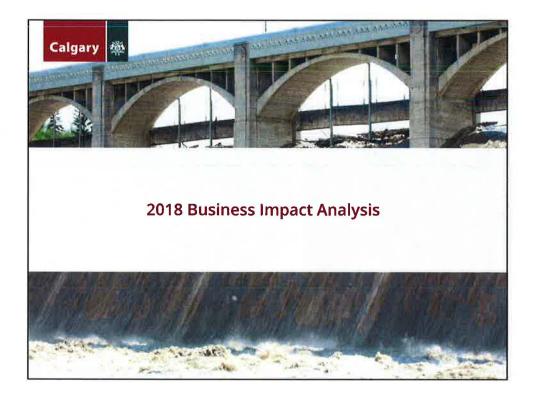


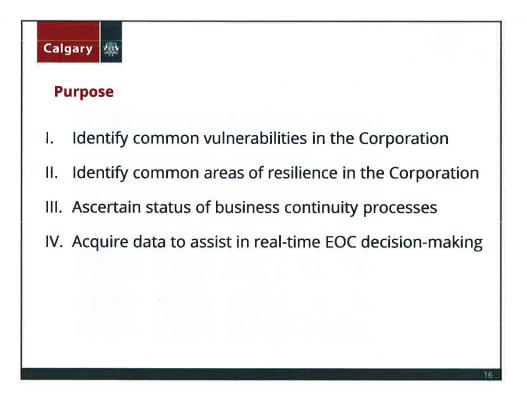




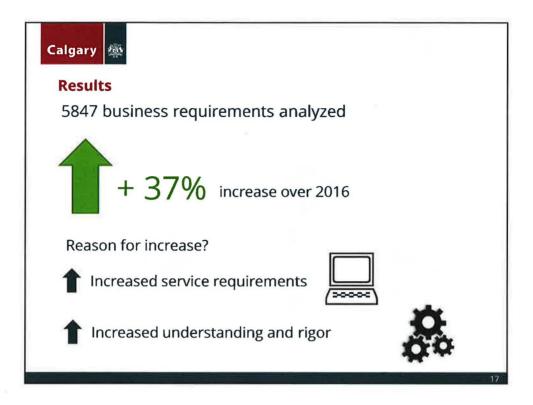


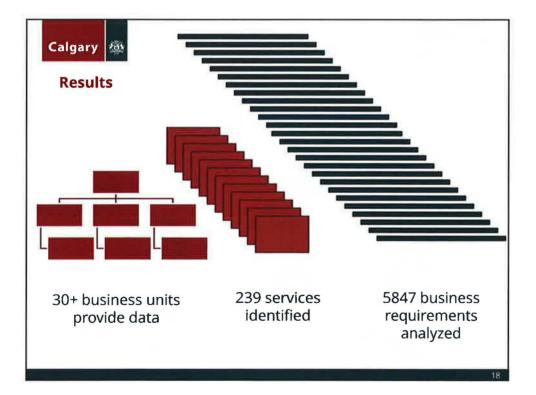


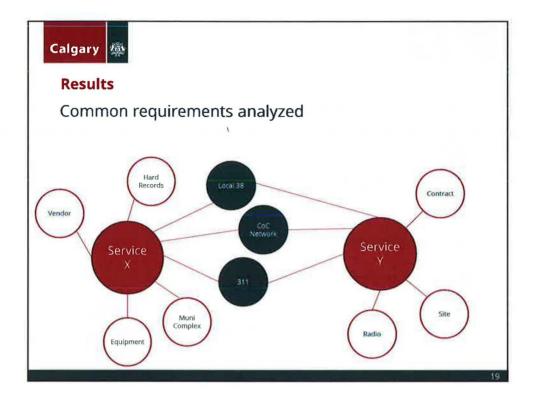


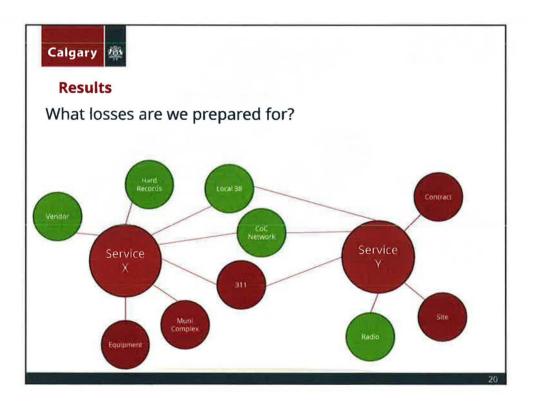


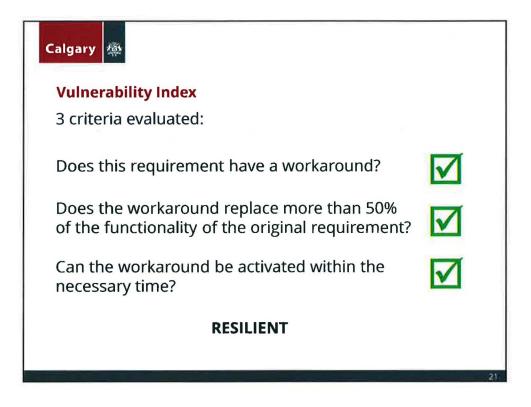
11/7/2018

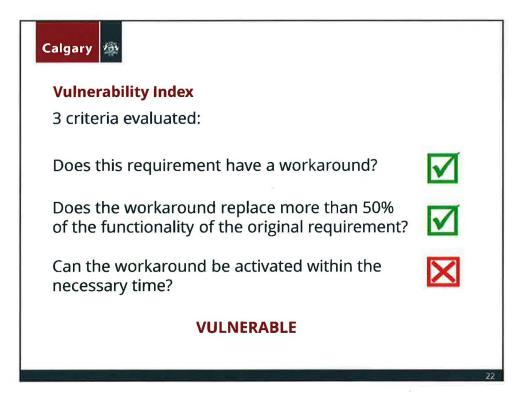












| Service | # of requirements | Resilient | Vulnerable | % vulnerable | % diff from |
|-----------|----------------------|-----------|------------|--------------|--------------------|
| Level | in of regarizing the | neoment | Vunctuore | | 2016 |
| Essential | 3181 | 1848 | 1333 | 42% | - 2% |
| Necessary | 1457 | 854 | 603 | 41% | -16% |
| Valued | 1209 | 578 | 631 | 52% | -1 <mark>0%</mark> |
| Total | 5847 | 3280 | 2567 | 44% | -7% |



Results

- Understanding Calgary's disaster risk;
- Understanding how City services are resilient and vulnerable to these risks;
- Plan to share information with stakeholders involved in managing disaster risk.

