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CHALLENGES AND KEYS TO SUCCESS




What are the tools for success?

- Communicate
- Cooperate
- Build confidence
- Manage our SMOKE



4

RISK MANAGEMENT



5

SILENT POLL QUESTION #1

How many of you are qualified RX Burn Bosses (RXB1, RXB2, RXB3)?

6

ARE YOU, YOUR FOLKS, YOUR ORGANIZATION READY TO RESPOND TO WHEN IT DOESN'T GO AS PLANNED?



7

SILENT POLL QUESTION #2

How many of you have been on an escaped RX Burn?

8

ARE YOU, YOUR FOLKS, YOUR ORGANIZATION READY TO RESPOND TO WHEN IT DOESN'T GO AS PLANNED?



9

SILENT POLL QUESTION #3

How many of you have experienced an **employee or cooperator** serious injury, medical emergency, or fatality as a result of a **Prescribed Fire Project?**

10

ARE **YOU, YOUR FOLKS,**
YOUR **ORGANIZATION**
READY TO RESPOND TO
WHEN IT DOESN'T GO AS
PLANNED?



11

SILENT POLL QUESTION #4

How many of you have experienced a **civilian or public** serious injury, medical emergency, or fatality as a result of a **Prescribed Fire Project?**

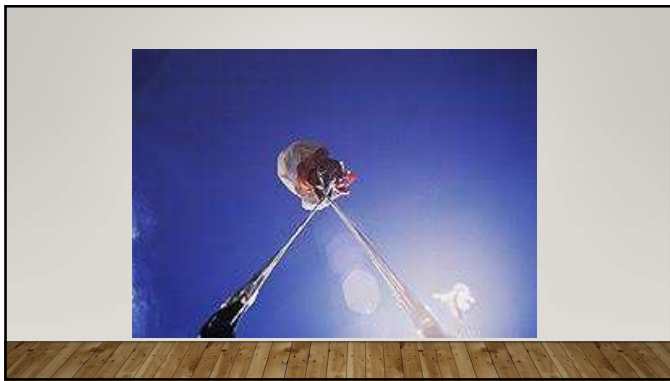
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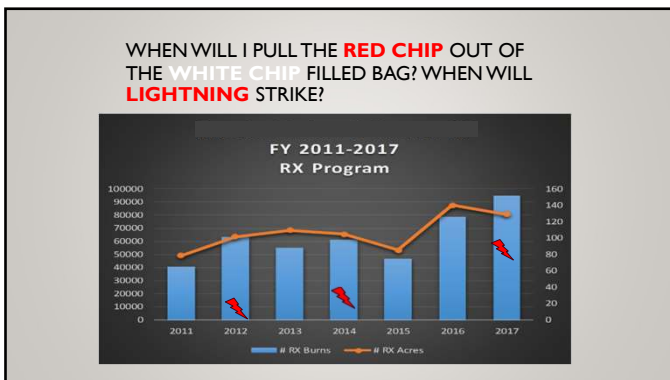
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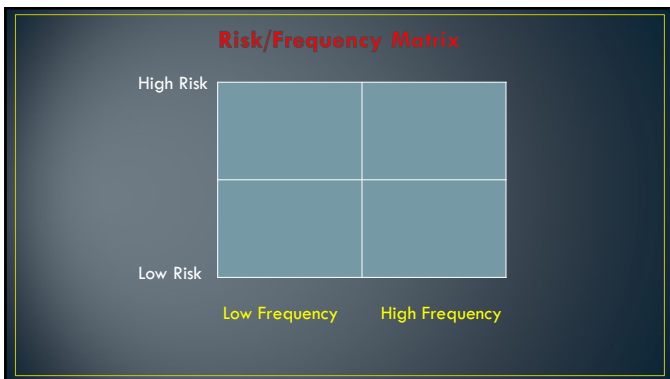
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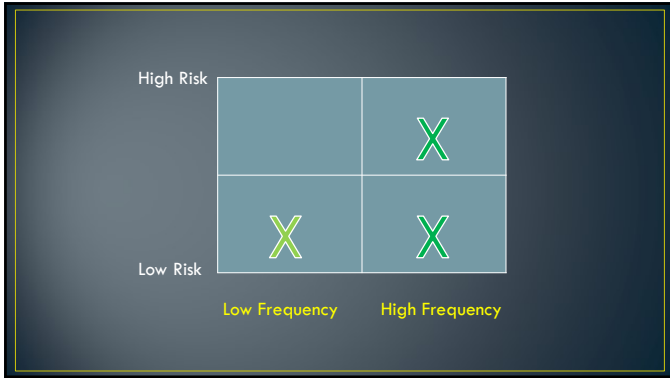
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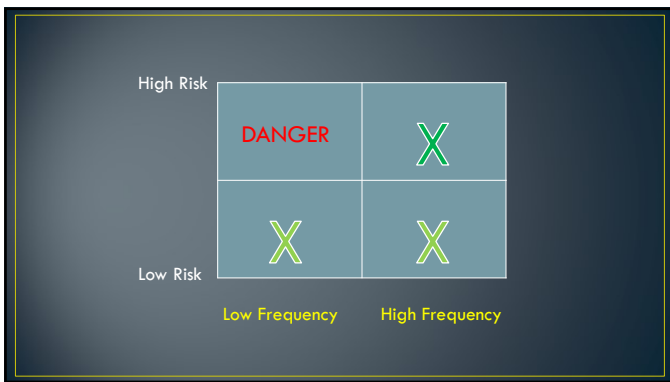
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18



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HIGH RISK/LOW FREQUENCY **DANGER ZONE**

Two types of HR/LF

1. Time to think it through
2. **No time to think it through**



21

HIGH RISK/LOW FREQUENCY **DANGER ZONE**

Two types of HR/LF

- 1. Time to think it through
- 2. **No time to think it through**

Meticulously Plan, Train, and Slow Down!


22

TRAIN LIKE YOU MEAN IT.



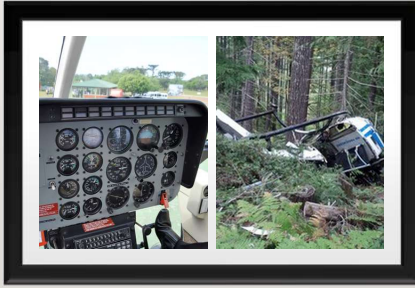
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TRAIN LIKE YOU MEAN IT.



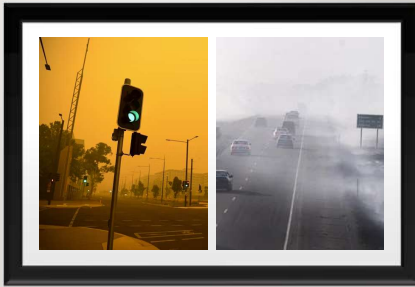
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TRAIN LIKE
YOU MEAN
IT.



25

TRAIN LIKE
YOU MEAN
IT.



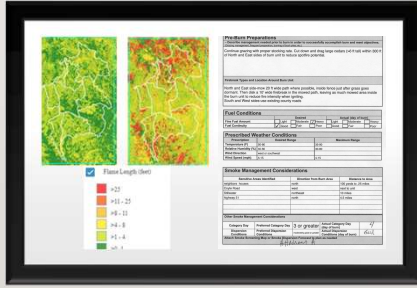
26

HAZARD
ABATEMENT
&
AVOIDANCE



27

HAZARD ABATEMENT & AVOIDANCE



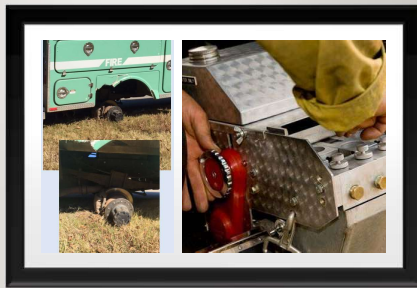
28

HAZARD ABATEMENT & AVOIDANCE



29

HAZARD ABATEMENT & AVOIDANCE



30

HAZARD ABATEMENT & AVOIDANCE



31

IDENTIFY CAUSAL FACTORS



32

NWCG ESCAPED PRESCRIBED FIRE META-REVIEW (PREVIEW – NOT RELEASED)

Analyzed 88 escaped prescribed fires posted on the LLC website



33

META-REVIEW – CONTRIBUTING FACTORS (2005 – 2022)

Environmental factors (36%)

- Wind events such as gust or wind shifts not forecasted

Human Factors (30%)

- Miscommunication, operating errors, failure to follow the plan

Planning (36%)

- Inadequate plans, insufficient information, lack of review

Administrative issues (29%)

- Unclear jurisdictional control, assignment not understood, lack of interagency agreements

34

“Fire gives us the test before the lesson”-Tony Wilder

35