

2d06: LCES Checklist

LCES must be established and known to **ALL** firefighters **BEFORE** needed.

Lookouts

- Experienced / Competent / Trusted
- Enough lookouts at good vantage points
- Knowledge of crew locations
- Knowledge of escape and safety locations
- Knowledge of trigger points
- Map / Weather Kit / Watch / IAP



Communications

- Radio frequencies confirmed
- Backup procedures and check-in times established
- Provide updates on any situation change
- Sound alarm early, not late



Escape Routes

- More than one escape route
- Avoid steep uphill escape routes
- Scouted: Loose soils / Rocks / Vegetation
- Timed: Slowest person / Fatigue & Temperature factors
- Marked: Flagged for day or night
- Evaluate: Escape time vs. Rate of spread
- Vehicles parked for escape



Safety Zones

- Survivable without a fire shelter
- Back into clean burn
- Natural Features: Rock Areas / Water / Meadows
- Constructed Sites: Clearcuts / Roads / Helispots
- Scouted for size and hazards
- Upslope?
- Downwind? \rightarrow More heat impact \rightarrow Larger safety zone
- Heavy Fuels? \rightarrow More heat impact \rightarrow Larger safety zone



NOTE: Escape time and safety zone size requirements will change as fire behavior changes. More heat impact Larger safety zone