Wildland Fire Complexity Analysis

Wildland fires are typed by complexity, from Type 5 (least complex) to Type 1 (most complex). The ICS organizational structure develops in a modular fashion based on the complexity of the incident. Complexity is determined by performing an Incident Complexity Analysis - (Refer to samples in Appendix F & G). Units may develop their own Complexity Analysis format to replace Appendix G. It is the Incident Commander's responsibility to continually reassess the complexity level of the incident. When the complexity analysis indicates a higher complexity level, the IC must ensure that suppression operations remain within the scope and capability of the existing organization. Incident Commanders must continually reassess incident complexity to ensure the appropriate command organization is either in place or on order.

NFES 2724, Interagency Standards for Fire and Aviation Operations, (January 2007)