

Fire Department ISO Consultant Qualifications

1. Map boundaries of fire district and location of stations and neighboring stations
2. Inventory fire apparatus and equipment in each station
3. Inventory buildings in area to compute needed fire flows for each fire departments graded area
4. Survey water system and ponds in area of each station
5. Certification of water source and volume calculations accepted by ISO and its graders
6. Has a hauled water predictive model that matches within 15% accuracy of models used by ISO
7. Must have Fire Service background in hauled water systems
8. Ability to gather incident reports and advise of needed changes to response techniques
9. Ability to gather training records and advise of needed changes to curriculum and aid in training
10. Review hose test records
11. Review pump test records
12. Review and assist with proper building pre-plans
13. Review fire departments SOG's
14. Review Auto Aide Agreements with neighboring departments
15. Inventory Engines and Tankers from Auto Aide Departments
16. Prepare books to turn into ISO to start review process
17. Gather changed information to upgrade ISO books when grader comes for inspection
18. Attend ISO grading session to handle any questions for the ISO grader
19. Consultants are organized as an Arkansas Corporation with the Secretary of State
20. Consultants have a demonstrated track record of using alternate hauled water grading to move ISO class 9 departments to a ISO rating of a 3, 4 or 5