

fire be reported, all four personnel would respond to the emergency, two on the fire engine and two on an ambulance. Should an emergency medical response be requested, two personnel would staff the ambulance and respond. If the nature of the call warranted the engine, it could respond with the ambulance for manpower. This type of staffing would also have the ability to keep both an engine and an ambulance in service utilizing the same four firefighters. Should the fire response be unfounded, the ambulance would immediately be available from the scene of the fire response.

Jump Companies would allow Frontenac to move shift personnel either to a fire engine or to an ambulance, as required by the emergency situation reported. With four-person minimum staffing, two firefighters could be assigned to an ambulance when an emergency medical response was received. This would result in two firefighting personnel remaining in the fire station to provide a first fire response capability. The consultants do not recommend a two-person fire engine response; however, inasmuch as Frontenac experiences a simultaneous emergency incident only 4.3% of the time, the two-person engine could respond and request mutual aid immediately.

ISO Issue

The issue with ISO has been discussed in detail, and without consolidation – at minimum – the City would need to hire three additional fire/medics and assign one per shift. In addition, the fire department would need to ensure that minimum staffing never falls below four on-duty personnel. ISO does not reduce the daily staffing for personnel who respond to ambulance calls. There are no reasonable options other than to hire additional personnel in order to meet the ISO requirement of 106B.

Ratio Officer to Fire/EMS Personnel

Not counting the Chief and Assistant Chief, the ratio of shift officers to fire/medics is one to one. On days of maximum staffing (four personnel) there could be a Captain, Lieutenant and two fire/medics on-duty. On one shift it would be two Captains to two