MCFRS SOP for Safe Structure Firefighting Operations

Apparatus	Structure Fire	Structure (Non-Hydranted)	Highrise
1st Engine	Unit - ID Hydrant, Command Mode & 2-out.	Unit - ID Relay or Shuttle, Command Mode & 2-out	Unit - ID Hydrant, Command Mode & 2-out.
	IOSR, Water Supply Side A, Supply SS/SP	IOSR, Supply Line with Siamese to Side A	IOSR, Water Supply Side A, Supply SS/SP
	Crew - Handline to fire floor FIB: protect stairs	Crew - Handline to fire floor	Crew - Handline to fire floor
	Equipment - SCBA, Radios, Tools, Hose	Equipment - SCBA, Radios, Tools, Hose	Equipment - SCBA, Radios, Tools, Hose
2nd Engine	Unit - Water supply for 1st due	Unit - with 1st due & supply water	Unit - Water supply for 1st due
	Crew - Handline to backup 1st due, FIB: line to	Crew - Assess available water, Handline to back up	Crew - Handline to backup 1st due
	basement exterior per IC	1st due	
	Equipment - SCBA, Radios, Tools, Hose	Equipment - SCBA, Radios, Tools, Hose	Equipment - SCBA, Radios, Tools, Hose
3rd Engine	Unit - Uncommitted	Unit - Uncommitted; Driver draft/relay if instructed	Unit - Uncommitted
	Crew - Inform Command and become RIC	Crew - Inform Command and become RIC	Crew - Inform Command and become RIC
	Equipment - SCBA, Radios, RIC Tools, Hose	Equipment - SCBA, Radios, RIC Tools, Hose	Equipment - SCBA, Radios, RIC Tools, Hose
4th Engine	Unit - ID Hydrant, Water Supply Side C, IOSR,	Unit - Dump Site - Draft from folding tank; Relay -	Unit - ID Hydrant, Water Supply Side C, IOSR,
	Supply SS/SP	Position as necessary	Supply SS/SP
	Crew - Handline to floor above or exposure FIB:	Crew - Manage dump site	Crew - Handline to floor above or exposure
	line to basement exterior entrance per IC		
	Equipment - SCBA, Radios, Tools, Hose	Equipment - Appropriate PPE &/or Traffic Vest	Equipment - SCBA, Radios, Tools, Hose
5th Engine	Unit - Water supply for 4th due	Unit - Establish First Fill Site	Unit - Unassigned/Uncommitted
	Crew - report to IC for assignment	Crew - Fill Site Ops w/ ≥2 LDH tanker fill lines	Crew - Report as Lobby Control Group
	Equipment - SCBA, Radios, Tools, Hose	Equipment - Appropriate PPE &/or Traffic Vest	Equipment - SCBA, Radios, Tools, Hose
1st Tanker	N/A	Nurse Tanker Ops & Supply 1st Due Engine	N/A
		Crew - Assist Driver	
2nd Tanker	N/A	Supply Siamese	N/A
2rd Tenker	N/A	Crew - Assist Driver	N/A
3rd Tanker	N/A	Supply Siamese/Dump Site Setup	N/A
		Supply Siamese/Dump Site Setup Crew - Assist Driver	
3rd Tanker 1st Aerial Unit	Unit - Side A	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue	Unit - Side A
	Unit - Side A Crew - Horizontal Vent, Force Entry,	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry,	Unit - Side A Crew - Horizontal Vent, Force Entry,
	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops
1st Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools
	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C
1st Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry,	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry,	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry,
1st Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops
1st Aerial Unit 2nd Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools
1st Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way
1st Aerial Unit 2nd Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways Equipment - SCBA, Radio, Tools Unit - Out of way
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A Unit - Out of way Crew - Search, Utilities, Report to IC	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access N/A Unit - Position on Main Road, Do not block Access Crew - Search, Utilities, Report to IC	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways Equipment - SCBA, Radio, Tools Unit - Out of way Crew - Search, Utilities, Report to IC
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit Rescue Squad	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways Equipment - SCBA, Radio, Tools Unit - Out of way
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit Rescue Squad	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A Unit - Out of way Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A Unit - Position on Main Road, Do not block Access Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways Equipment - SCBA, Radio, Tools Unit - Out of way Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools
1st Aerial Unit 2nd Aerial Unit 3rd Aerial Unit Rescue Squad	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A Unit - Out of way Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools Unit - Side A	Supply Siamese/Dump Site Setup Crew - Assist Driver Unit - Position Side A or for Priority Rescue Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Position on Main Road, Do not block Access Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools N/A Unit - Position on Main Road, Do not block Access Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools Unit - Out of way, Available for Transport	Unit - Side A Crew - Horizontal Vent, Force Entry, Ladders/Egress, Fire Floor Ops Equipment - SCBA, Radios, Tools Unit - Side C Crew - Assist Horizontal Vent, Force Entry, Ladders/Egress, Vert.Vent, Floor Above Ops Equipment - SCBA, Radios, Tools Unit - Out of way Crew - Top Floor/Roof & Vent Stairways Equipment - SCBA, Radio, Tools Unit - Out of way Crew - Search, Utilities, Report to IC Equipment - SCBA, Radios, Tools Unit - Side A Crew - Aid Station side A/2-out if qualified