Project Title	Date		
Risk Management to Rec			
Operation Description	Team Members	Team Facilitators	Relevant SOPs
Vehicle operations	Department C		

No	Α	В	С	D	E	F	G
	Incident Type/ Operation	Potential Risks/ Incident(s)	Likeli hood	Hazard Effect/ Conseq.	Risk Rating	Current Controls	Possible New Controls
		Struck by civilian vehicles	2	4	13 (H)	High visibility vests	TIMS: Traffic Incident
		Low conspicuity (visibility)	3	4	15 (EX)	 Cones and flares 	Management Systems (2)
		Improper vehicle placement	2	4	13 (H)	"Accident ahead" signs	 Increasing visibility (2)
		On/Off Boarding injury/collision	2	4	13 (H)	 Trained in emergency traffic 	Ensuring Adherence to
		Inadequate traffic control	3	4	15 (EX)	control	Policies (2)
1	On scene	Inadequate traffic enforcement	3	4	15 (EX)	 Radio communication 	Visibility of FF
		Colliding w/ other responding agencies	1	3	6 (M)	 Trained in on scene parking Assistance from outside agencies (State DOT, County, Public Works, Law Enforcement) "Wreck Ahead" signs 	 Visibility of Incident
		Speeding collision/roll over	1	3	6 (M)	In-cab headsets	VDR for speed checking (1)
	Driving	Code 3 vs. Code 1?	1	3	6 (M)	Mandatory annual driving class	 Braking, cornering (pitch and roll), acceleration (1)
		Fatigue/drowsy driving	2	2	5 (M)	(classroom)	
		Medications/impairment	1	2	3 (L)	Policies	Changes to Code 3 policies
		Bad Weather (Ice/Snow/Fog)	3	3	12 (H)	 Procedures 	(1)
		Gravel road collision/ roll over	3	3	12 (H)	 Adverse driving 	Code 1 Only policy for
		Narrow road collision/roll over	3	3	12 (H)	Driving Rodeo	tenders (1)
		Curvy road collision/ roll over	3	3	12 (H)	 New probationary driver (code 1 	More training (3)
		Low visibility collision	3	3	12 (H)	only)	 Situational awareness
2		Other vehicle collisions (farm implements, distracted drivers)	2	3	9 (M)	 Red Flag program (driving violations); DMV 	Skid truck trainingIn cab cameras (3)
		In-cab distractions	2	2	5 (M)	Policies	Side view cameras
		Inexperienced driver	2	2	5 (M)	 Violation (not more than 3 	(officer/right side; ladder
		Hitting/avoiding animals on road	3	3	12 (H)	moving violations/year) o Seatbelt use o Violation of Basic Rule (VBR); speed limit not exceeding 10MPH above posted limit o Code 3 controlled responses Law enforcement enforces speed limits Random drug screen	truck) (3)

3	Maintenance Related	Tire blow outs	3	3	12 (H)	 Tire replacement program Scheduled vehicle service/repair After use inspections Database/documentation of vehicle repairs 	• ?
4	Vehicle Training	Low "safety culture"	1	1	1 (L)	 Mandatory in class training and rodeo training 	Increased vehicle specific training (3)
		Vehicle inexperience/unfamiliar related collision	2	2	5 (M)	 Drivers get rated on driving NFPA 1002 and IFSTA Driver Training (Safe Operation of Fire Tankers) 	Comparing training programs to other programs and see how we can improve our training (3)
5	Responding From Home	Unfit for duty (self-awareness)	2	2	5 (M)	Respond to station firstDo not respond if unfit	• ?
6	Other Mishaps/ Errors	Vehicle slide (improper placement)	3	1	4 (L)	Back up cameras"360" policy (pre-departure	Remote door operation policy (1)
		Backing into fixture	2	2	5 (M)	station/vehicle walk around)	
		Exiting station (hitting fixture)	3	3	12 (H)	Door ajar warning lights (visual and audio)Station design	