

Consolidated Fire District #1



2021 ANNUAL TRAINING PLAN

Station #111

Mike Baxter, Fire Chief

300 W. 31st
Lawrence, KS. 66046
(785)843-2226

This training plan is to be used as a guidance document for personnel of Consolidated Fire District #1. The plan is subject to change at any given time throughout the year in order to handle organizational priorities, unforeseen changes, and in cases of natural or man made disasters

CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Table of Contents

Cover Page.....	1
Table of Contents....	2
Introduction.....	3
2021 Goals Summary	4
Standards.....	5
Annual Overview....	7
Department Training.....	8
Hazardous Material.....	10
Special Operations....	11
Driver Operator.....	12
Officer Development....	13
Emergency Medical Services.....	14



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

The 2021 Consolidated Fire District #1 (CFD #1) Training Plan is formatted to serve the members of CFD #1 as a reference for training requirements and educational opportunities throughout the calendar year. This training plan provides a schedule balanced throughout all risk related disciplines and services the department provides to the citizens of Douglas County. Training topics and objectives are engineered to ensure that all department personnel receive adequate opportunities to continue development of knowledge and skills. Personnel are expected to perform at a competent level in all disciplines. The 2021 training plan incorporates quarterly company standards, officer development, specialized training, operational scenarios, certification courses and promotional preparedness.

In addition to standard trainings, the 2021 training plan incorporates specialized training for technical rescue and the RIT Team. Incorporation of these disciplines ensures that the members of these specialized teams receive isolated and specific training necessary to perform the duties required of them and as indicated by NFPA Standards 472, 1003, 1006, 1470, & 1670.

Professional development will be a focus for current and future officers within the department. Officer development tracks will be offered at a minimum of bi-monthly with additional opportunities for outside development. These training sessions will be led by either members of the training staff, command staff, or outside instructor with expertise in subject matter. Depending on current rank, officers and aspiring officers will be provided with classroom-based work sessions that incorporate lessons, scenarios, and opportunities for discussion of supervisory topics.

A continued focus of training will be the CFD #1 Recruit Academy. This academy will orient new Firefighters with the department, operations, equipment, tactics and expectations. This academy will incorporate firefighter standards (NFPA 1001 – Standard for Firefighter Professional Qualifications) and EMS operations.

Multiple certification courses will be offered throughout 2021. Personnel interested in any certification course should request admission by submitting a written request to their Division Officer. The Fire Equipment Operator (FEO) academy will be delivered once during 2021. The FEO program will continue to incorporate driver/operator standards (NFPA 1002 – Standard for Fire Apparatus Driver/Operator Professional Qualifications) training.

The 2021 CFD #1 Plan establishes the minimum training hours per discipline as well as the objectives for each training session for scheduling and to ensure that training requirements and expectations are met. The training plan ensures that all department personnel are trained to respond appropriately and perform necessary skills.

This training plan may be modified throughout the year to address training opportunities that arise and are identified by the department as providing benefit to it and the community. The management of the ATP is the responsibility of the Fire Chief or his/her designee. The annual training plan will remain the ultimate authority for training topics. Changes must be approved by the Fire Chief.



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

2021 Goals Summary

It is the goal of Consolidated Fire District #1 to provide a safe, comprehensive training program to all personnel while increasing the overall effectiveness of the organization. The development of the annual training plan (ATP) is the responsibility of the Fire Chief in accordance with CFD #1 Standard Operating Procedures. It is the responsibility of the Training Division to collaborate with the training committee to formulate the plan and schedule.

The 2021 training plan includes topics for the upcoming year and incorporates progressive fire service topics intended to enhance the abilities of all members in all disciplines. Imperative to success of the training plan is the active involvement of all personnel in attending training sessions and achieving their required performance standards.

General

- Administration of education meeting new State and National standards
- Enhanced focus on Incident Command
- Standardized approach on fire ground activities
- Implement identified improvements to the officer development program
- Develop structured physical fitness guide for station personnel
- Continue behavioral health and EAP program progression & improvements

EMS

- Complete comprehensive evaluation of EMS consumable supplies inventory
- Implement new techniques to CPR processes for evaluation and improvement of ROSC
- Incorporate all basic airway attempts to formal QA process
- Evaluate BLS equipment on fire apparatus
- Enhance focus on community CPR education & outreach
- Evaluate usage of ATCC and develop utilization enhancement strategies
- Evaluate CVA assessment and protocol
- Expand cardiac arrest data collection
- Enhance awareness of formal and informal communication roles and responsibilities

Training

- Evaluate Recruit Academy program
- Evaluate video-based training systems
- Integrate station-level training scenario-based training sessions
- Evaluate and build “advanced provider” course for delivery in 2022

Specialty Operations

- Assume role as emergency RIT team for structural rescue in Douglas County
- Design and deliver Wildland fire training program.
- Conduct swift water technician course for SOT members not currently certified
- Conduct recertification / new certification for Ice Rescue course
- Conduct additional specialized training for CFD #1 members
- Continue focus on interagency relationship with outside agencies



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Training Standards

<u>TRAINING TOPICS</u>	<u>FREQUENCY</u>	<u>HOURS</u>
Department Training	Monthly	84
Hazardous Materials	Annually	12
Special Operations	Quarterly	28
Driver Operator	Annually	40
Officer Development	Bi-Monthly	18
EMS	Quarterly	34

Department Training

Under this plan, department training will continue to be conducted twice monthly for two to three hours each session and will address all-hazards disciplines to meet the needs of the organization's emergency response readiness requirements. Training will be presented in either the classroom-based or hands-on environment and has been organized to group interrelated topics into the same scheduling timeframe to minimize duplicated efforts, and correlate skills across various disciplines.

Additionally, members will be provided with a monthly training brief detailing the topics and schedule for the month, as well as material relating to the training topics (videos, short articles, etc.) for personnel to review prior to training. This will facilitate more productive discussions and dialogue for classroom activities, while also maximizing the time spent performing hands on training by reducing the requirement for instructional remediation

Hazardous Material

Hazardous materials training will be incorporated in the quarterly Division standards and is intended for all personnel to maintain their skills and ensure operational proficiency. All personnel will be required to meet the recertification and training requirements associated with their level of certification on an annual basis.

A Hazardous Materials Operations certification course will also be held concurrent with the CFD #1 Recruit program. This will be required of recruits and offered to all personnel to ensure the CFD #1 continues to maintain a force of HM Operations qualified personnel that is greater than 90% of all firefighters.

Special Operations

Cumulative company level rescue training will be allotted a minimum of 24 hours. The subjects identified below have been determined as necessary, according to departmental requirements and goals. Additional needs may be identified throughout the year and supplemented into the ATP. Training hours are projected to be delivered by the Training Division and outside instructors for certification courses.



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Driver / Operator

NEPA 1002: Standard for Fire Apparatus Driver Operator Professional Qualifications identifies the minimum requirements for a firefighter to operate fire apparatus. The 2021 ATP incorporates an opportunity for personnel to attend an 80-hour Driver/Operator course. This course will prepare personnel to successfully operate apparatus of Consolidated Fire District #1, and successful completion of the course will qualify individuals to challenge IFSAC certification testing. Class size may be limited to 20 students.

Specific training for this discipline will include emergency vehicle operations for Engine and Tender apparatus. Also presented during the course will be safe driving techniques, types of pumping apparatus, positioning apparatus, maximization of efficient water supply, fire pump theory and operation, hydraulic calculations, water supply considerations, relay pumping principles, water shuttle procedures, foam system operation, and apparatus maintenance and testing.

Officer Development

Officer development will focus on two primary components of education: ICS & Personnel Management. Routine development will be provided to current officers through monthly officer meetings. These meetings will be utilized to reinforce policy knowledge and applicability; tasks assigned to officers, administrative procedures, and general updates. Along with officer meetings, other personnel will be invited to attend leadership sessions. These sessions will be conducted separately from the officer meeting and will focus on developing future officers. Primary objectives of these classes will involve review of officer expectations, personnel management, and the incident command system.

Emergency Medical Services

Emergency Medical Service (EMS) training will meet at a minimum the requirements in K.A.R 109-5-1 (a-e) for the certification renewal at all levels of certified attendants. The department aims to exceed the minimum requirements with supplemental courses identified by CFD #1 as critical to the development of knowledge and skills imperative to successful patient care. EMS training will be delivered through a variety of methods, including classroom sessions, skills sessions, independent study and skills validation. Due to the variety of discipline specific instructors, EMS topics may be instructed by a variety of personnel or through outside subject matter experts.



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

2021 Annual Overview

January	February	March
First-Aid/CPR & S130-190	Wildland	Pump Ops / Fire Attack
Wildland Taskforce	S130/190 Course, 5-7 & 13	
Incident Command System		ICS for Emergency Incidents
Protocol Update		Pt Assessment Practical's

April	May	June
Search & Rescue/ Drafting	Survival Skills / Water Supply	Water Rescue Ops
RIT		RIT
	Management of Personnel	
	IV Practical's	

July	August	September
Confined Space Rescue	Ventilation	Drafting/Water Supply
Level A & B Ops / Decon	Monitoring Operations	Leak Mitigation
Swift Water Rescue	RIT	
	Driver / Operator	Driver / Operator
ICS for Structure Fires		ICS for Mass Casualty
Pharmacology		Mass Casualty Incidents

October	November	December
Vehicle Extrication	Hazmat Refresher	Ice Rescue
RIT		Ice Rescue
	Annual ATP Review	
Mass Casualty Scenario		



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Training & Objectives

Department Training

January - June

CFD #1 - FIRE SUPPRESSION 2021 TRAINING PLAN	First Aid /CPR Objectives: • Re-certify CPR credentials • Review current Cardiac Arrest SOP • Skills evaluations on Cardiac Arrest SOP	January
	NWCG 130/190 course Objectives: • Initiate 130/190 course available in an on-line format • Have course completed prior to February scheduled training	
	Wildland Fire Training • Conduct basic training for Wildland Fire suppression • Conduct annual NWCG 130/190 refresher and/or certification training • Review CFD #1 SOPs and policies for Wildland operations	February 5-7 &13
	Pump Ops and Fire Attack • Review procedures for initial line fire attack • Review procedures for apparatus set up and pumping for fire attack • Review CFD #1 applicable SOPs and policies	March
	Search & Rescue/ Drafting Ops Objectives: • Review best practices to include oriented search and large area search techniques • In a limited visibility environment utilizing a thermal imaging device complete a primary and secondary search of a structure • Review water supply set up • Set up multiple drafting scenarios to be completed	April
	Firefighter Survival Skills / Water Supply Objectives: • Ensure that all training for Mayday prevention and Mayday operations is consistent between all firefighters • Educate firefighters on recognition of emergency situations and how to mitigate • Review various water supply techniques • Establish water supply from alternative sources • Relay pumping scenario(s)	May
	Water Rescue Operations Objectives: • Review of knowledge and skills for Water Rescue Operations specific to CFD #1 operations and NFPA 1006 • Practical application of Water Rescue Operations	June



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Department Training

July - December

Confined Space Rescue Objectives: • Review CFD #1 SOP on confined space rescue • Review confined space procedures and equipment specific to CFD #1 practices and NFPA 1006 • Practical application of support functions during confined space rescue	July
Ventilation Objectives: • Review various search techniques for large area search • Perform a wide area search utilizing the search bag and TIC	August
Water Supply / Drafting Objectives: • Review various water supply techniques • Establish water supply from alternative sources • Relay pumping scenario(s) • Review water supply set up • Set up multiple drafting scenarios to be completed	September
Vehicle Extrication Objectives: • Review safe operation of extrication equipment • Perform various stabilization and extrication operations • Perform third door conversion	October
Hazmat Awareness Refresher Objectives: • Review knowledge competencies for Awareness and Operations levels as set forth in NFPA 472 • Review ERG book	November
Ice Rescue Objectives: • Review of knowledge and skills for Ice Rescue specific to CFD #1 operations and NFPA 1006 • Practical application of operations for Ice Rescue	December



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Hazardous Material

January-December

CFD #1 - HAZARDOUS MATERIALS 2021 TRAINING PLAN	Hazardous Materials Refresher	3Q
	HM Decontamination • Demonstrate proper decontamination setup and procedures • Advanced decontamination procedures • Mass decontamination procedures Level A & B Operations Objectives: • Review and demonstrate donning/doffing of Level A&B CPC • Review hot zone responder emergencies • Perform tasks while in LA & LB CPC through scenario-based application Monitoring Operations Objectives: • Monitor selection, operation, & limitations • Review Hazardous Materials Operations requisite knowledge and skills (NFPA 472) • Practical application of HMO skills through scenario-based application • Review operation, capabilities, and maintenance of monitors carried by special operations • Review environmental hazards and “No Go” environments for monitors • Demonstrate proper use of monitors in a controlled setting Leak Mitigation Objectives: • Review use, capabilities and limitations of equipment carried by special operations • Demonstrate proper use and application of required equipment in a controlled setting • Demonstrate steps to verify leak control and stoppage • Effectively control release utilizing proper tools, equipment, & technique • Sample collection	



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Special Operations

January - December

CFD #1 – RESCUE 2021 TRAINING PLAN	Wildland Task Force Objectives: • Review policies, procedures, and pre-departure check sheets for Wildland Task Force • Perform vehicle and equipment inspections •	1Q
	Swift Water Rescue Objectives: • Contract a course that results in certification as swift water technician for SOT members seeking this certification. • Individuals will demonstrate mastery of all knowledge and skills required of a SWT in NPFA 1006. • Job-wide training will focus on swift water operations level knowledge and skills.	3Q
	Ice Water Rescue Objectives: • Review current policy regarding response and standing orders for Ice Rescue incidents • Review all ice rescue equipment carried by CFD #1 • Review uses, capabilities and limitations of ice rescue equipment carried by CFD #1 • Discuss outside resources and potential need for request during ice rescue incidents • Scenario based application of ice rescue incident, scene management in accordance with CFD #1 policy and standing orders	4Q



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Driver / Operator

January - December

CFD #1 DRIVER / OPERATOR 2021 Training Plan	Driver/Operator Standards (Fire Equipment Operator Academy) Objectives: • Prepare personnel to drive and operate all firefighting apparatus types • Skills and scenarios will be utilized to incorporate pumping water from municipal and static supplies • Lectures and text will be incorporated to increase knowledge of driver/operator candidates • Written and practical examinations will be administered to ensure students are competent in their knowledge and skills with driving and operating apparatus	August / September
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CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Officer Development

CFD #1 - OFFICER DEVELOPMENT 2021 TRAINING PLAN	ICS “Incident Command System” Objectives: • Understand roles and responsibilities of Incident Command • Review CFD #1 SOP on Incident Command	January
	ICS for Emergency Incidents Objectives: • Describe basic incident strategies, objectives, command emphasis/priorities, and safety considerations during an emergency incident	March
	Management of Personnel Objectives: • Establish, maintain, or expand volunteer satisfaction within the District • Meet organizational goals with effective management of personnel	May
	ICS for Structure Fire Incidents Objectives: • Describe basic incident strategies, objectives, command emphasis/priorities, and safety considerations during a Structure Fire Incident	July
	ICS for Mass Casualty Incidents Objectives: • Describe basic incident strategies, objectives, command emphasis/priorities, and safety considerations during a Mass Casualty Incident	September
	Annual ATP Review Objectives: • Discuss current ATP and identify areas that were successful and areas in need of improvements. • Review 2022 ATP and make recommendations for any changes	November



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Emergency Medical Services

CFD #1 - EMERGENCY MEDICAL SERVICE 2021 TRAINING PLAN	Protocol Update Objectives: • Comprehensive review of updated Douglas County protocols • Review of educational requirements and progress for license and certification renewal • Audience: EMT and Paramedic	January
	Patient Assessment Practical's Objectives: • Demonstrate Pt Assessment skills thru scenario based practical skills stations • Audience: All Personnel	March
	IV / Blood Glucose Practical's Objectives: • Demonstrate Pt Assessment skills thru scenario based practical skills stations • Audience: All Personnel	May
	Pharmacology Objectives: • Medication & procedure review (didactic) • Skill & knowledge demonstration through simulation (practical) • Audience: EMT & Paramedic	July
	Mass Casualty Incidents Objectives: • Comprehensive review of pertinent MCI policies and ICS considerations • Audience: All Personnel	September
	Mass Casualty Practical Objectives: • Utilizing a full-scale scenario all members will function within ICS to mitigate an MCI • Audience: All Personnel	October



CONSOLIDATED FIRE DISTRICT #1

2021 Annual Training Plan

Emergency Medical Services

Prehospital Trauma Life Support - Refresher Objectives: • Refresher course with focus on trauma care and interventions, teamwork, quality care, and trauma system activation • Audience: EMT & Paramedic	November
Advanced Stroke Life Support - Refresher Objectives: • Prehospital recognition, management, and transport determination for acute stroke • Neurologic evaluations, t-PA indications and contraindications, stroke system activation • Audience: EMT & Paramedic	December