

**Fire Science Advisory Committee Meeting**  
**Tuesday May 14, 2002**  
**Central Park Campus**

Advisory Committee Members Present:

Frank Roma, Assistant Chief, McKinney Fire Department  
Scott Thompson, Division Chief, Lewisville Fire Department  
Tino Paredes, Firefighter/EMT, McKinney Fire Department  
Rick Lasky – Chief, Lewisville Fire Department  
Mark Wallace – Chief, McKinney Fire Department  
Leslie Thetford, Fire Science Operation Specialist  
Pat McAuliff, Director of Fire Science

Advisory Committee Members Not Present:

George Caldwell, Division Chief, Plano Fire Department  
Beth Ann Gregory, Firefighter/Paramedic, Trophy Club Fire Department  
William Peterson, Fire Chief, Plano Fire Department  
Mack Borchardt, Fire Chief, Frisco Fire Department  
Ronald Gentry, Fire Chief, Allen Fire Department  
Bruce Weaver, Director of Off- Campus Security, Southern Methodist University  
Bob Acker, Division Chief, Plano Fire Department  
Gary Hodge, Dean of Social Sciences, Health, and Public Services

**Welcome:** Pat McAuliff welcomed the committee members and introduced new committee members and guests.

**Program Report:** He then gave an overview of the course offerings the Collin County Community College/ Fire Science Department will be offering for the year 2002 - 2003. They are as follows: Academy Classes, which include two-day academies and one night academy. Credit Classes, which include the new Fire Officer Certificate Program. Continuing Education Classes, which included an increase of C. E. Classes, offered on the 2003 schedule (Driver Operator). ISO Drills, Hot Drills and Weekend Schools, which County Department's are scheduling for 12 months at a time. Regional Fire School's which the Fire Science Department offers three times a year, February Freeze, MayDay, and Red October.

Also Graduation for the Day Fire Academy Class#23 is going to be May 23, 2002 at 6:30pm at the Spring Creek Campus in the John Anthony Theatre.

**All ten-year instructors need to be present at the graduation.**

Pat McAuliff announced at the class #22 night academy graduation that Cary Israel gave a \$1500.00 scholarship for next years Fire Academy students that was given in Pat McAuliff's name.

**Election of Officers:** Pat McAuliff explained officer elections for the Advisory Board. This came from a sample report with the coordinating board that shows officers on an Advisory Committee meeting minutes report.

**Election of Officers:** Co-Chairs = Mark Wallace and Bob Acker.

Vice Chair = Rick Lasky

Secretary = Leslie Thetford

Frank Roma suggested that we add a new member to the Advisory Committee, needs to be someone that is a representative from the Volunteer Fire Fighter Association. He also suggested that we add a new member to the Advisory Committee that needs to be a representative of the Industrial industry.

The committee nominated and voted Ronnie Tucker from Prosper Volunteer Fire Department and Paul Booth from Fairview Volunteer Fire Department.

The committee nominated and voted Webb Tatum from Fisher Controls.

## ***Program Needs:***

### **Equipment**

**Second Engine:** Pat McAuliff announced that Plano Fire Department needs six Driver Operator Pumper Certification courses to be offered on a fire fighter A, B, C, shift schedule, starting in September 16, 2002. The excellence Fund can be utilized for these classes at \$165.00 per person from the excellence fund. The rest of the departments represented at the advisory committee meeting also stated that Collin County Community College, Fire Science Department is one of the only schools offering this certification and the need for these classes are at an all time high. This is why the Fire Science Department for Collin County Committee College needs a second engine for their program.

Pat McAuliff stated that the most important need at this time is a second engine. We have been renting a second engine at this time. He noted that the only dealer offering a short-term rental was ATC American LaFrance in Oklahoma City. Rental units are available on a limited basis. He stated that we need a second engine 95 times a year not including the 6 more classes that we are starting in September.

Pat asked the group “do we buy or keep leasing?”

Scott Thompson stated that it is better to lease because you get the newest apparatus and you will not have to commit to an engine for 18 years. This way you have the latest in technology for your students to train with.

Frank Roma stated that we need the most updated equipment for training since apparatus technology changes so much year to year.

Pat McAuliff stated that John Ashman wants a commercial chassis and a custom chassis style apparatus with side pump panels and electronics.

Pat McAuliff also stated that the college does not have help with a maintenance shop, so the lease should include maintenance on the two engines.

**SCBA's:** Pat McAuliff announced that we need 15 more Self Contained Breathing Apparatus for next year's academies. He explained that he turned in a request to Capital equipment and hopes that they will be approved from the Capital Equipment Committee. These new SCBA's will be the Scott air packs and not ISI air packs.

Rick Lasky expressed that going to Scott air packs we will have less maintenance than most other brands of SCBA's.

## **Facilities**

### **Fire Places**

Pat McAuliff Announced that we also need to add additional Symtron fire places for the burn building. This could be funded through bond monies.

### **Pump Test Pit**

Mark Wallace suggested that we need a pump test pit with a dry hydrant opening. We can have a pond to help collect and circulate the water in the test pit.

### **Forcible Entry Props**

Forcible entry prop that will enable training for in door or out door training, this prop will allow students to force in doors for forcible entry to a fire.

### **Wall Breach**

Tino Paredes also suggested that we have a wall breach prop to go with the forcible entry prop.

### **Other Props:**

Scott Thompson suggested other props like, RIT Props, Search Line Props, and "Manage the MayDay" Props. This is for safety training to keep the RIT Teams from having to respond.

**Facility Needs:**

Mark Wallace wanted to know if the College would sell the adjacent half of the Fire Academy building as well as the small drill tower to the McKinney fire Department. Mr. Wallace stated that the College could build another fire academy facility or take over the plant ops building north of the burn complex.

Mark Wallace suggested that we add an apartment burn facility and a separate little house for one story dwelling fires to train on attic fires. Also add props that resemble an old down town McKinney or Lewisville setting for training.

Frank Roma suggested that we need new props in the small tower as well.

**Class Needs:**

Pat McAuliff asked if there were any class needs that the Fire Science Department is not offering that the departments need for the future training?

Frank Roma expressed the need for technician and operation level HAZMAT team training. He stated that no one else in this area is offering this training anymore.

Rick Lasky agreed that we need this training offered in this area, especially now with the entire homeland defense training that is being provided; HAZMAT is one component of this training.

Scott Thompson also suggested that we offer refresher courses for technician and operation level for C.E. that is needed for these certifications.

Pat McAuliff stated that the reason why we have not offered the classes before is because we do not have the props that are needed for these classes. He stated that Paul Stodgel with the Dallas Fire Department is one of our instructors and may be able to get us some of the props.

Frank Roma announced that he may be able to get the train car props for the HAZMAT classes and with the homeland security funds we might be able to get funding for the rest of the props.

Rick Lasky suggested that he would get us the information on this guy in Anakin that builds HAZMAT trailers that might be able to offer us a great deal on props for the HAZMAT courses. This guy also makes car fire trailers, saving our own trailers, ventilation trailers and HAZMAT trailers.

Scott Thompson suggested that we start a committee to research this information for HAZMAT courses. The advisory committee voted Scott Thompson as head of this committee.

Rick Lasky asked if Tarrant County College has these classes and Frank Roma stated that he did not believe that they did.

Frank Roma asked if Tarrant County College would be competition for Collin County College. Frank Roma asked what are Collin County Community College's plans for expanding and adding more props?

Pat McAuliff stated that Tarrant County College would be competitive for Collin County Community College because they have so many different props available that will provide versatility in training. Pat McAuliff announced that he was working on a new proposal on a structural collapse building with hydraulics; this will help in the homeland security training.

Frank Roma suggested that we tie the Haz-mat and the structural collapse training together for the homeland security defense training, this will be training that is not offered in this area, Collin County Community College will be the first.

Rick Lasky stated that State Farm Insurance helped with the building of props where he came from. Do we have the contacts in McKinney that could help with the purchase of these props? Along with the collapse classes we also need incident command classes.

Pat McAuliff stated that we have the company officer program that covers the incident command officers, safety officer, PIO Officer, and ICS Officer training.

Rick Lasky asked if we were going to offer the Candidate Physical Ability Test (CPAT)? Lewisville Fire Department is trying to validate a physical test to be used in Lewisville.

Pat McAuliff stated that we need a multipurpose area that is enclosed for the CPAT Test. We will need a facility that is available year around because we need to offer training sessions before each test date. Pat stated that we need all of the equipment, not partial equipment, for it to be validated. He also stated that the cost to start the program is between \$ 18 – 20,000, plus the cost of the facility.

Rick Lasky stated that classes in construction, fire behavior and RIT training are the most important training in the fire service.

Pat McAuliff also stated that Mario Molina from Carrollton fire Department and Ron Moore from Plano Fire Department would like the fire science department to start safety officer classes.

Mark Wallace from McKinney Fire Department stated that he would also like to see safety officer classes offered.

Rick Lasky from Lewisville Fire Department stated that he would also like to see safety officer classes offered.

### **Regional Schools:**

Frank Roma suggested that McKinney Fire Department to Co-Host a regional school with the College so McKinney FD can help pay for a headliner instructor's salary.

Rick Lasky stated that paid fire men and women would rather come on weekends for training to see a head liner instructor.

### **Facilities and equipment that the Fire Science Department can use if they are in the need:**

Frank Roma announced that McKinney Fire Department would have a compressor at station #5 that we can use when our compressor is out of service. McKinney will also have a classroom for us to use as well at station #5, if we are short on classrooms.

Rick Lasky announced that Lewisville will have a flashover chamber, so we can go to Lewisville instead of Dallas and Fort Worth to use their flashover chamber. Chief Lasky stated that the cost it is not established at this time but it would be minimal for the college.

Co-Chair Mark Wallace adjourned the meeting.