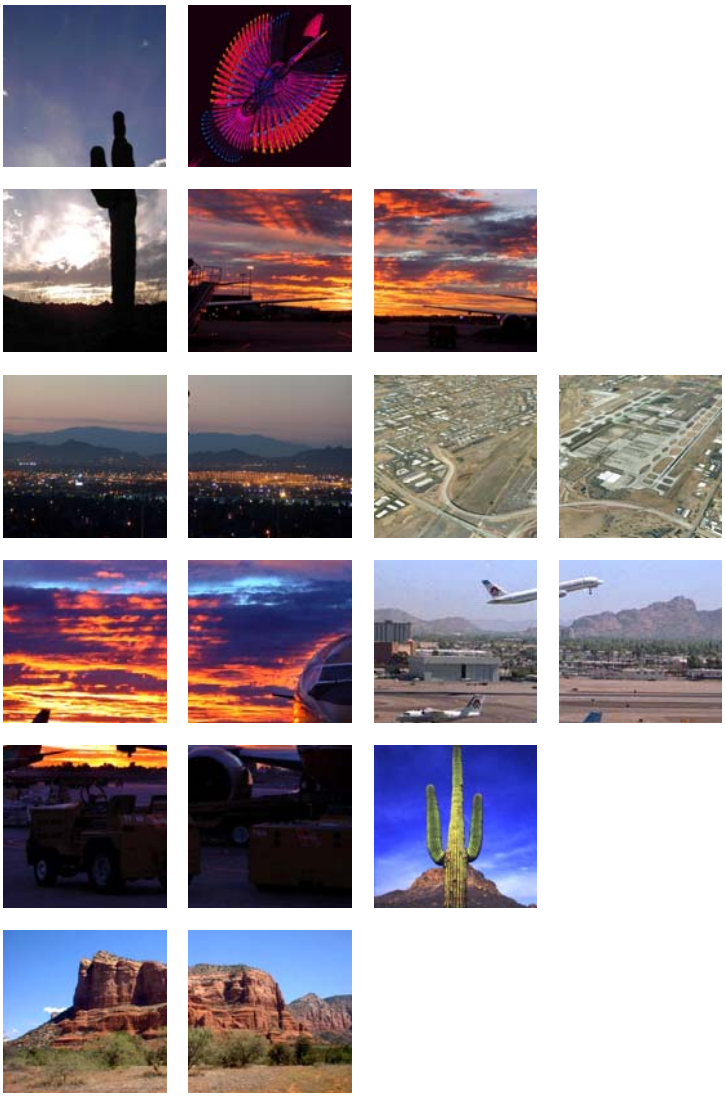


Appendix D

Survey Responses

IWA

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   Williams Gateway Airport (IWA) – Mesa, Arizona

2. Is your airport part 139 certificated?
   Yes, IWA is full Part 139 certificated

3. What is your current airport category/ARFF index?
   Currently 'B' index with 'C' capability with advance notice

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   Most likely yes, depending on commercial passenger service and types of aircraft that are operating from the airport

5. How often do your firefighters train in live fire exercises?
   Minimum once per year

6. How many firefighters participate in each live fire exercise?
   36 firefighters

7. Where do they receive training?
   ½ go to Salt Lake City, the other ½ is trained at the Mesa Fire training facility. Training is rotated every other year between the two facilities.

8. What is the current budget allotted per trainee per exercise?
   Approximately $1100.00 per trainee

9. Have your trainees ever trained at a Regional ARFF Training Facility?
   Yes, at SLC and DFW

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?
    Yes

11. How far (in miles) are you willing to send your firefighters for training?
    Depends on the quality of the training. We probably wouldn't go to a training facility further than DFW (approximately 1000 miles)

12. How many days of live fire training are allocated per firefighter annually?

One day

13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
    All of the above

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other?
    Primary choice is the Central region, but we'd consider all areas in the state

15. What type firefighting agents do your trainees currently use in live fire exercises?
    Water

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?
    Foam/AFFF

17. What firefighting methods are practiced currently by your trainees?
    Exterior and interior fire fighting, utilization of ARFF and structural vehicles

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other?
    All of the above, including rescue and driver training

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?
    All firefighters are minimum EMT trained and have Firefighter 1 and 2 certifications.

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?
    Both

21. Are other simulation technologies acceptable if your preferred choice is not available?
    Yes, as long as the technology represents realistic situations

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?
    All of the above + lunchrooms, showers

23. Would you use a mobile training facility if available?
    Yes

24. Would your airport consider sponsoring a Regional ARFF Training Facility?
    Yes

25. Please provide additional comments or suggestions.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. CAVERN CITY AIR TERMINAL
2. Is your airport part 139 certificated? YES
3. What is your current airport category/ARFF index? B
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? NO
5. How often do your firefighters train in live fire exercises? ONCE PER YR
6. How many firefighters participate in each live fire exercise? 6
7. Where do they receive training? SOCORRO, NM
8. What is the current budget allotted per trainee per exercise? $100
9. Have your trainees ever trained at a Regional ARFF Training Facility? NO
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? NO
11. How far (in miles) are you willing to send your firefighters for training? LOCALLY
12. How many days of live fire training are allocated per firefighter annually? 2
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? EASTERN
15. What type firefighting agents do your trainees currently use in live fire exercises? PURPLE K, AFFF
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? AFFF
17. What firefighting methods are practiced currently by your trainees? SPILL FIRE TRNG

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? ALL

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? CONSPACE, CAVE RESCUE, HIGH ANGLE, DIVE RESCUE, SWIFT WATER.

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? + NG (FOR INTERIOR)

21. Are other simulation technologies acceptable if your preferred choice is not available? YES

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?

23. Would you use a mobile training facility if available? YES

24. Would your airport consider sponsoring a Regional ARFF Training Facility? YES

25. Please provide additional comments or suggestions.

WE ARE IN PLANNING + DEVELOPMENT STAGES OF A REGIONAL FACILITY IN CARLSBAD, NM.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. Palm Springs International Airport, Palm Springs, CA
2. Is your airport part 139 certificated? Yes.
3. What is your current airport category/ARFF index? C
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? 5 – N o, 10 – No, 20 - Possible
5. How often do your firefighters train in live fire exercises? Annually or every 12 months.
6. How many firefighters participate in each live fire exercise? 9
7. Where do they receive training? DFW or SLC
8. What is the current budget allotted per trainee per exercise? Tuition is $800, overtime and travel amounts to an additional $1500 each.
9. Have your trainees ever trained at a Regional ARFF Training Facility? No
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? Yes, if it was at least the quality of SLC.
11. How far (in miles) are you willing to send your firefighters for training? 750
12. How many days of live fire training are allocated per firefighter annually? 8 hours, per FAR 139.
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? 139 for all assigned personnel. 40-hour class for new personnel.
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Central or Southern
15. What type firefighting agents do your trainees currently use in live fire exercises? Water and AFFF.

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? AFFF, Halatron and PK, preferably hydro-chem...this is what is being recommended by the FAA and incorporated into most all new ARFF apparatus; this is how we should train.

17. What firefighting methods are practiced currently by your trainees? Both handline and vehicle turrets for single vehicle attacks and coordinated with multiple vehicles. Handlines are interior and exterior attack. Mock-up should have multiple doors and full seat configurations, cabin door and such. Radio's in all apparatus and ht's for handline senerio's for full communications so ICS and radio traffic can be practiced.

Deleted: cooridinated

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? All. A seperate mock up with collapsed landing gear would be nice.

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? EMT-D, CSTI-FRO, some personnel are ALS

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? Hydrocarbon, blocks of foam and plastics (impractical, but reality of the job.

21. Are other simulation technologies acceptable if your preferred choice is not available? LPG is acceptable. I would like to see more computer-based simulation in a classroom to assist in clear understanding of tactics and setup positioning before going out to the field. I believe an hour of this out of an 8-hour day would greatly assist newer and seasoned firefighters.

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? All...look at SLC for an ideal setup.

23. Would you use a mobile training facility if available? Yes

24. Would your airport consider sponsoring a Regional ARFF Training Facility? Yes, although a commitment of funds would be difficult. Perhaps being able to support with training information or instructors.

25. Please provide additional comments or suggestions.
Buy new apparatus, I don't want personnel training on obsolete equipment.
We currently use SLC and have been very pleased with the facility and the 'let the customer decide how they need to train' attitude. I would want to keep classes to no more than 3 per available truck, and no more than 8 to a single day with one pit. Individual training time really suffers with more personnel even though it is attractive to increase the daily cash flow.

Deleted: my

I like the fact that SLC video's the training and gives the agency the tape. I would recommend a camera in the trucks as well as each side of the pit, not just one camera on the control tower. These tapes have been invaluable for review and to initiate new personnel.

Deleted: ¶

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. LONG BEACH (LGB)
2. Is your airport part 139 certificated? YES
3. What is your current airport category/ARFF index? C
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? POSSIBLE
5. How often do your firefighters train in live fire exercises? 1/YR.
6. How many firefighters participate in each live fire exercise? 45
7. Where do they receive training? SALT LAKE CITY, UNIV. OF NEVADA (ELKO), TEXAS A&M.
8. What is the current budget allotted per trainee per exercise? —
9. Have your trainees ever trained at a Regional ARFF Training Facility? YES
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? POSSIBLE
11. How far (in miles) are you willing to send your firefighters for training? SEE ABOVE
12. How many days of live fire training are allocated per firefighter annually? 2
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? ALL
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? AS LONG AS IT'S "AIRLINE" ACCESSIBLE.
15. What type firefighting agents do your trainees currently use in live fire exercises? WATER, FOAM.
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? H_2O, FOAM
17. What firefighting methods are practiced currently by your trainees? HANDLINES & ARFF RIGS

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? ALL OF THE ABOVE

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? THEY ARE TAUGHT HERE, (EMT, HAZMAT, TERRORISM)

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? BOTH

21. Are other simulation technologies acceptable if your preferred choice is not available? NO

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? ALL

23. Would you use a mobile training facility if available? NO

24. Would your airport consider sponsoring a Regional ARFF Training Facility? NO

25. Please provide additional comments or suggestions.

CHARLIE HINES
BATTALION CHIEF
LONG BEACH F.D.
chhines@ci.long-beach.ca.us

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   John Wayne (Orange County) Airport SNA
2. Is your airport part 139 certificated?
   Yes
3. What is your current airport category/ARFF index?
   C
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   No
5. How often do your firefighters train in live fire exercises?
   Annually
6. How many firefighters participate in each live fire exercise?
   12-15 x 3 shifts
7. Where do they receive training?
   Salt Lake City Airport
8. What is the current budget allotted per trainee per exercise?
   $1200 + Labor
9. Have your trainees ever trained at a Regional ARFF Training Facility?
   Yes
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?
    Possibly
11. How far (in miles) are you willing to send your firefighters for training?
12. How many days of live fire training are allocated per firefighter annually?
    1 8hr
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
    For cost and Travel effort 6-8 hour class with 3-5 burns, incident review, door of
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Cavin contr Clan
    Northern & Central
15. What type firefighting agents do your trainees currently use in live fire exercises?
    H2O
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? AFFF
17. What firefighting methods are practiced currently by your trainees?
    Vehicle Attack, handline · multi agent. All are Already California Firefighter 1 + 2.

18. **What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other?**
All except structure
19. **What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?**
None
20. **What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?** Either, but at least limited hydrocarbon liquid would be good.
21. **Are other simulation technologies acceptable if your preferred choice is not available?**
yes
22. **What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?**
Locker room. Classroom (see below)
23. **Would you use a mobile training facility if available?**
Possibly, next year.
24. **Would your airport consider sponsoring a Regional ARFF Training Facility?**
possibly
25. **Please provide additional comments or suggestions.**

IT would be important to provide "typical" overwing door entry for interior attack.

Need "door" class available

Need 1 hour of incident review per session (6-8 hour).

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. Page Municipal Airport

2. Is your airport part 139 certificated? Yes

3. What is your current airport category/ARFF index? We are a general aviation FAA Category 4 aerodrome. ARFF Index A.

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? No.

5. How often do your firefighters train in live fire exercises? We have no live fire training grounds at this time. We occasionally send new firefighters to Mesa Comm. College for initial training. We wend two to four persons to Salt Lake ARFF school yearly and they do ARFF live fire there, but this is only two to four persons from our department per year. We have 6 full time firefighters and approximately 10 reserve firefighters. We send both full time and reserve to ARFF school.

6. How many firefighters participate in each live fire exercise? See above

7. Where do they receive training? See Above

8. What is the current budget allotted per trainee per exercise? About $1000 per person for four ARFF trainees and we have received that funding from grants.

9. Have your trainees ever trained at a Regional ARFF Training Facility? Yes – Salt Lake City.

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? Yes

11. How far (in miles) are you willing to send your firefighters for training? Currently we are sending them 400 miles. We would prefer it to be less. Phoenix, approximately 300 miles.

12. How many days of live fire training are allocated per firefighter annually? We send ARFF trainees to the standard training and I believe it is about 4 days with about half that live fire training.

13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? We send them to what is available.

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? We would prefer Northern (Flagstaff 130 miles0 but Phoenix would be acceptable.

15. What type firefighting agents do your trainees currently use in live fire exercises? Water, foam and dry chemical.

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? Foam and Dry Chem – That is what we have.

17. What firefighting methods are practiced currently by your trainees? Foam and Dry Chem attack, water extinguishments and rapid entry.

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? All

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? We are a very remote airport and have to respond to any and all situations. "We would like to train in all situations.

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? Propane. It would be great to have the ability to trai with hydrocarbons as it is much more realistic than propane.

21. Are other simulation technologies acceptable if your preferred choice is not available? Yes

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? We would use whatever was available. We would not drive 300 – 40 0 miles just to use locker rooms and meeting facilities. We need as much practical experience as possible for the minimal amount of time that we can dedicate to this type training because of budget restraints.

23. Would you use a mobile training facility if available? Absolutely – that would be the best. But with the restrictions that we have we been told are applied by various Arizona State environmental agencies how would you handle ground water runoff, etc.

24. Would your airport consider sponsoring a Regional ARFF Training Facility? Yes we sould!

25. Please provide additional comments or suggestions. Our Department is minimal in size with considerable responsibilities and no income. We have a population of under 7000 persons but a daily average population of 15000 (individuals coming in from Utah border

towns and off the Navajo Reservation. These individuals pay sales tax but do not support the City function in any other way. We have no property tax. Our city has made money by selling land in the past, but sales are down. We are a gateway town to Lake Powell and much of our revenue is from sales tax from out of town visitors. We have a combination fire department made up of 6 full time firefighters and a paid Chief. We have an Assistant part-time Chief and about 10 reserve firefighters that can be counted on, but they hold daytime jobs and are frequently not available.

ADOT Aeronautics

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   FLAGSTAFF PULLIAM AIRPORT
2. Is your airport part 139 certificated?
   YES
3. What is your current airport category/ARFF index?
   INDEX A
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   YES, IN ABOUT 10 YEARS
5. How often do your firefighters train in live fire exercises?
   ANNUALLY.
6. How many firefighters participate in each live fire exercise?
   SEVEN
7. Where do they receive training?
   SALT LAKE CITY ARFF TRAINING FACILITY.
8. What is the current budget allotted per trainee per exercise?
   $1,000 —
9. Have your trainees ever trained at a Regional ARFF Training Facility?
   YES, SLC
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?
    YES, DEPENDING ON TRAINING QUALITY AND COST.
11. How far (in miles) are you willing to send your firefighters for training?
    IT'S NOT DISTANCE AS MUCH AS CONVENIENCE (IE, FLY TO THE FACILITY)
12. How many days of live fire training are allocated per firefighter annually?
    THREE
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
    NORMALLY PART 139 ANNUAL.
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other?
    NORTHERN OR CENTRAL. (PHX IS TOO HOT!)
15. What type firefighting agents do your trainees currently use in live fire exercises?
    WATER, FOAM, SOME HALON.
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?
    PROPANE
17. What firefighting methods are practiced currently by your trainees?
    PRIMARILY TWO TRUCK TACTICS. SOME HANDLINE & INTERIOR WORK.
18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine;
    ALL OF THE ABOVE ALONG WITH INTERIOR SEARCH & RESCUE.

landing gear; compartment; structural; smoke; other?

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?

    EMT AND HAZMAT FIRST RESPONDER

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?

    PROPANE FOR RE-LIGHT CAPABILITY

21. Are other simulation technologies acceptable if your preferred choice is not available?

    NOT REALLY.

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?

    CLASSROOM & LOCKER ROOM. MUST HAVE TRAINING TRUCKS (2).

23. Would you use a mobile training facility if available?

    ABSOLUTELY.

24. Would your airport consider sponsoring a Regional ARFF Training Facility?

    THERE ARE ENVIRONMENTAL CONCERNS (AIR PLUS H_2O SUPPLY)

25. Please provide additional comments or suggestions.

    WORTH EXPLORING BUT YOU'LL HAVE TO GO A LONG WAY TO BEAT WHAT SELF LAND-ETTES IN THE WAY OF FACILITY, QUALITY OF TRAINING, EXPERIENCE, CONVENIENCE AND COST!

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   GRAND CANYON AIRPORT
2. Is your airport part 139 certificated?
   YES.
3. What is your current airport category/ARFF index? "A"
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   5-10 YEARS
5. How often do your firefighters train in live fire exercises?
   ANNUALLY
6. How many firefighters participate in each live fire exercise?
   8
7. Where do they receive training?
   SOECARO NM
8. What is the current budget allotted per trainee per exercise?
   3,000
9. Have your trainees ever trained at a Regional ARFF Training Facility?
   YES
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? AS LONG AS IT MEETS OUR NEEDS
11. How far (in miles) are you willing to send your firefighters for training?
    450
12. How many days of live fire training are allocated per firefighter annually?
    2 DAYS.
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? RECURRENT, PART 139
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? NORTHERN, CENTRAL,
15. What type firefighting agents do your trainees currently use in live fire exercises?
    WATER.
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?
    WATER
17. What firefighting methods are practiced currently by your trainees?
    DIRECT ATTACK. INDIRECT ATTACK.
    ROLL-IN FOAM BLANKET APPLICATION.

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? ALL THE ABOVE

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? MEDICAL, HAZMAT, TERRIOSTS, SECURITY AND BOMB, JUST TO NAME A FEW

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? PROPANE

21. Are other simulation technologies acceptable if your preferred choice is not available? HYDRO CARBON

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? LOCKER ROOMS.

23. Would you use a mobile training facility if available? AS LONG AS IT MET OUR REQUIREMENTS.

24. Would your airport consider sponsoring a Regional ARFF Training Facility? WE WOULD BE OPEN FOR DISCUSSION.

25. Please provide additional comments or suggestions.

Yuma

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. Yuma International Airport

2. Is your airport part 139 certificated? Yes

3. What is your current airport category/ARFF index? Index A

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? That's all dependent upon FAA research

5. How often do your firefighters train in live fire exercises? Annually

6. How many firefighters participate in each live fire exercise? 7 Firefighters

7. Where do they receive training? U.S. Army, Yuma Proving Ground

8. What is the current budget allotted per trainee per exercise? N/A

9. Have your trainees ever trained at a Regional ARFF Training Facility? Yes, Salt Lake City

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? Yes

11. How far (in miles) are you willing to send your firefighters for training? Dependent upon need, (1,000)

12. How many days of live fire training are allocated per firefighter annually? 2 days

13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? All the above

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Southern

15. What type firefighting agents do your trainees currently use in live fire exercises? Water on Fuel

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? Foam, PK agents

17. What firefighting methods are practiced currently by your trainees? Front bumper turret, hose

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? All the above

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? First Responder, Haz Mat Tech

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? Hydrocarbon Fuels

21. Are other simulation technologies acceptable if your preferred choice is not available? Yes

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? All the above

23. Would you use a mobile training facility if available? Probably

24. Would your airport consider sponsoring a Regional ARFF Training Facility? Yes we would

25. Please provide additional comments or suggestions. We would most enthusiastically like to sponsor an ARFF training facility.

Prescott

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. Prescott / Love Field

2. Is your airport part 139 certificated? YES

3. What is your current airport category/ARFF index? A

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? YES

5. How often do your firefighters train in live fire exercises? Annual

6. How many firefighters participate in each live fire exercise? Three

7. Where do they receive training? Salt Lake

8. What is the current budget allotted per trainee per exercise? $1500

9. Have your trainees ever trained at a Regional ARFF Training Facility? NO

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? Absolutely

11. How far (in miles) are you willing to send your firefighters for training? 250 miles drive, 1000 Miles Fly.

12. How many days of live fire training are allocated per firefighter annually? Two

13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? FAR 139 also Structural Certification

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Central

15. What type firefighting agents do your trainees currently use in live fire exercises? PK/Lght WTR

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? 1. Foam 2. Powder

17. What firefighting methods are practiced currently by your trainees? Standard

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? ALL

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? Hazmat, Structural, EMT, Hazmat

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? Propane

21. Are other simulation technologies acceptable if your preferred choice is not available? YES

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? YES

23. Would you use a mobile training facility if available? YES

24. Would your airport consider sponsoring a Regional ARFF Training Facility? YES, SEE Below...

25. Please provide additional comments or suggestions.

Prescott is interested in sponsoring the RTF in conjunction with a local college and university. Embry Riddle Aeronautical University has land and an existing nationally recognized aviation safety/crash investigation program, in place, that could complement the programs offered by the RTF. ERAU is also developing a conference center. Yavapai College offers fire science courses for structural certification. The dialogue with the ERAU campus and the City of Prescott has been limited until more information on what will be involved has been scoped. The interest level is high among ERAU staff, the Prescott FD, airport and City Manager. Prescott does have America West air service to Phoenix and is scheduled to construct a new air terminal and longer runway for regional jet service by 2006. A conference/hotel center near the airport has a high priority with the City Council.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. IFP
2. Is your airport part 139 certificated? Yes
3. What is your current airport category/ARFF index? "A", and "B" by PPR.
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? yes
5. How often do your firefighters train in live fire exercises? Once per year minimum.
6. How many firefighters participate in each live fire exercise? 7
7. Where do they receive training? usually SLC.
8. What is the current budget allotted per trainee per exercise? approx. $1,000
9. Have your trainees ever trained at a Regional ARFF Training Facility? yes
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? yes
11. How far (in miles) are you willing to send your firefighters for training? approx. 1000
12. How many days of live fire training are allocated per firefighter annually? approx. 3
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? Initial, recurrent, and Part 139 requirement.
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Any of the above
15. What type firefighting agents do your trainees currently use in live fire exercises? Water + foam
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? Foam
17. What firefighting methods are practiced currently by your trainees?
    Interior, exterior, engine, landing gear. 2-man teams, preferably 2 hose teams.

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? all of the above

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? Hazmat, first responder, EMT

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? Hydrocarbon fuels, preferably Jet-A + Avgas.

21. Are other simulation technologies acceptable if your preferred choice is not available? yes

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? Classroom, locker room, meeting room.

23. Would you use a mobile training facility if available? Depends on practicality.

24. Would your airport consider sponsoring a Regional ARFF Training Facility? Perhaps

25. Please provide additional comments or suggestions.

We would definitely be supportive of, and use, a facility in Arizona. Much of the training expense we incur is the air travel to/from Salt Lake City (or other facilities). A more local facility would be much more convenient and presumably less expensive as well.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   ONTARIO CALI AIRPORT
2. Is your airport part 139 certificated?
   YES
3. What is your current airport category/ARFF index?
   D
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   COULD DEPENDS ON PAX COUNT
5. How often do your firefighters train in live fire exercises?
   PIT FIRES ONCE A YEAR FLASH OVER CONTAINERS SEVERAL TIMES A YEAR.
6. How many firefighters participate in each live fire exercise?
   67
7. Where do they receive training?
   LAST YEAR SALT LAKE CITY
8. What is the current budget allotted per trainee per exercise?
   IT COST 75,000 LAST YEAR
9. Have your trainees ever trained at a Regional ARFF Training Facility?
   YES
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?
    DEPENDS ON COST AND WHAT IS OFFERED
11. How far (in miles) are you willing to send your firefighters for training?
    DEPENDS ON COST
12. How many days of live fire training are allocated per firefighter annually?
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? PART 139
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? NEAREST TO ONTARIO
15. What type firefighting agents do your trainees currently use in live fire exercises?
    WATER AND AT SALT LAKE HAD TRAINING FOAM.
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?
17. What firefighting methods are practiced currently by your trainees?

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other?
ALL ABOVE

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?
MASS DRILL, MEDICAL, HAZMAT

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? JIM AND OLD FIREMAN AND I PREFER HYDROCARBON FUEL

21. Are other simulation technologies acceptable if your preferred choice is not available?
A GOOD PROPANE PIT AND SALT LAKE CITY HAD A GOOD ONE

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? CLASSROOM, LOCKER ROOM IN RENO WE DID A OUR OWN BURN AND THEY ONLY HAD 2 SHOWERS.

23. Would you use a mobile training facility if available?
ONLY IF FAA REQUIRED

24. Would your airport consider sponsoring a Regional ARFF Training Facility?
ITS NOT UP TO ME BUT I DON'T THINK THEY WOULD

25. Please provide additional comments or suggestions.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. **Aspen/Pitkin County**

2. Is your airport part 139 certificated? **Yes**

3. What is your current airport category/ARFF index? **B**

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? **No, No, ?**

5. How often do your firefighters train in live fire exercises? **Annually**

6. How many firefighters participate in each live fire exercise? **18**

7. Where do they receive training? **Yes**

8. What is the current budget allotted per trainee per exercise? **$500**

9. Have your trainees ever trained at a Regional ARFF Training Facility? **Yes**

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? **Possibly, depends on travel costs, lodging, tuition, etc. Would compete with SLC**

11. How far (in miles) are you willing to send your firefighters for training? **400 miles if driving, further would depend on air fare. We have direct daily flights from Aspen to Phoenix.**

12. How many days of live fire training are allocated per firefighter annually? **12 firefighters 2 days. 6 firefighters 5 days (one third attend 40 course each year)**

13. What type of live fire training do you normally require: **Initial; Recurrent; Part 139 annual requirement; other? Initial as part of 40 hour class, Part 139 annual**

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? **Phoenix or Flagstaff**

15. What type firefighting agents do your trainees currently use in live fire exercises? **Water, only on propane aircraft simulators**

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? **AFFF at least part of the time**

17. What firefighting methods are currently practiced by your trainees? **Interior over the wing, interior door entry, cockpit, lavatory, wheel, engine**

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? **All of the above, maybe piercing nozzles**

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? Haz Mat, EMS, Airport Operations

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? **Would prefer hydrocarbon so 3 dimensional fires could be done. For vehicle turret exercises, propane is fine.**

21. Are other simulation technologies acceptable if your preferred choice is not available? **Propane seems to be the most common alternative. Not aware of others.**

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? **Nice to have a mixture of ½ day classroom on a specific topic with live burn, especially since we are a smaller airport and don't have access to a lot of hands on aircraft training.**

23. Would you use a mobile training facility if available? **Not sure. Like having the firefighters interact with other airport's firefighters.**

24. Would your airport consider sponsoring a Regional ARFF Training Facility? **No, local community would not accept the visual impact.**

25. Please provide additional comments or suggestions. **Since we have to travel for live fire training, I prefer that the time be maximized. One of our complaints with Peterson AFB was that folks drove for 4 hours, did a short afternoon orientation, went to their hotels and then did 2 short burn exercises the next morning (totaling about 30 minutes of actual firefighting.) Then they drove back home. Most of our firefighters don't have extensive structural firefighting backgrounds (some don't have any!)so they don't have a good foundation of basic firefighting skills, e.g hose use, dragging hoses in fire conditions, whearing SCBAs. Etc. DIA is trying to do a 2 day live burn program where a short topic is taught on day 1 and a site/safety orientation and PPE check is done on the afternoon of day 1 (allows travel in the AM) and multiple live burns are done on the Day 2 until 2 PM (allows travel home of day 2) They are still struggling with the short topics but the concept sounds good.**

Steve Howard, Airside Ops Mgr / Fire Chief
Aspen/Pitkin County Airport

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   Gunnison - Crested Butte Regional Airport Brett Redden Training Officer
2. Is your airport part 139 certificated?
   Yes
3. What is your current airport category/ARFF index?
   B
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
   no
5. How often do your firefighters train in live fire exercises?
   Yearly
6. How many firefighters participate in each live fire exercise?
   8-10
7. Where do they receive training?
   MT. UT. MN
8. What is the current budget allotted per trainee per exercise?
   $1,000
9. Have your trainees ever trained at a Regional ARFF Training Facility?
   yes
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? We would look at the program
11. How far (in miles) are you willing to send your firefighters for training?
    Is it accessable by Air?
12. How many days of live fire training are allocated per firefighter annually?
    2 days
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other? Accessable by Air
15. What type firefighting agents do your trainees currently use in live fire exercises?
    Water, Dry-chem
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? Water, Dry-chem
17. What firefighting methods are practiced currently by your trainees?
    Truck Operations, Hand-lines

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? All

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? Structural

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?

21. Are other simulation technologies acceptable if your preferred choice is not available?

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? propane

23. Would you use a mobile training facility if available? would it be available in Colo.

24. Would your airport consider sponsoring a Regional ARFF Training Facility?
We are to old most of the time.

25. Please provide additional comments or suggestions.

We have been going out of state for our training do to the fact that better facilities and instruction are available. We have used the facilities at Duluth, Salt Lake City and Helena in the last 8 years to acheive our goals.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. **Phoenix Sky Harbor**

2. Is your airport part 139 certificated? **Yes**

3. What is your current airport category/ARFF index? **D**

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods? **Yes**

5. How often do your firefighters train in live fire exercises? **Once Annually**

6. How many firefighters participate in each live fire exercise? **130**

7. Where do they receive training? **2004 Luke AFB**

8. What is the current budget allotted per trainee per exercise?

9. Have your trainees ever trained at a Regional ARFF Training Facility? **Texas A & M, Salt Lake, Boise,**

10.

11. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements? **Yes, if it was within bus distance**

12. How far (in miles) are you willing to send your firefighters for training? **60 miles by ground, no more than 3 hrs. by air.**

13. How many days of live fire training are allocated per firefighter annually? **One – 8 hr drill**

14. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other? **All**

15. What region in Arizona would best suit your needs for ARFF training: Northern; **Central;** Southern; Other? **Central**

16. What type firefighting agents do your trainees currently use in live fire exercises? **Foam, dry chemical.**

17. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training? **Dual Agent**

18. What firefighting methods are practiced currently by your trainees? **Apparatus placement/agent, followed up with handlines.**

19. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other? **ALL.....Command of Aviation Incidents**

20. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other? **First Responder Haz Mat, and Technical Rescue**.

21. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other? **Hydrocarbon is best, but propane works well too.**

22. Are other simulation technologies acceptable if your preferred choice is not available? **Yes**

23. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other? **All of these plus, bathrooms with showers, dining area, vending machines, kitchen, First Aid room.**

24. Would you use a mobile training facility if available? **I don't think it gives enough fire for a "D" index airport.**

25. Would your airport consider sponsoring a Regional ARFF Training Facility? **YES**

26. Please provide additional comments or suggestions. **I think one of the biggest factors in training ARFF personnel is the cost factor. The further you travel, usually the more money it costs. In order to keep costs down, the facility needs to be close to a major airport. Another factor is fatigue of your firefighters. When you have to travel first by air then bus, you get tired. Your trips turn into 3 day trips, which makes your firefighters tired and cost more money for hotels and food. A one day turn around is best for 8 hour drills.**

Greenlee Co.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey. Greenlee County
2. Is your airport part 139 certificated? No
3. What is your current airport category/ARFF index?
4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?
5. How often do your firefighters train in live fire exercises? No
6. How many firefighters participate in each live fire exercise?
7. Where do they receive training?
8. What is the current budget allotted per trainee per exercise?
9. Have your trainees ever trained at a Regional ARFF Training Facility?
10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?
11. How far (in miles) are you willing to send your firefighters for training?
12. How many days of live fire training are allocated per firefighter annually?
13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?
14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other?
15. What type firefighting agents do your trainees currently use in live fire exercises?
16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?
17. What firefighting methods are practiced currently by your trainees?

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other?

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?

21. Are other simulation technologies acceptable if your preferred choice is not available?

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?

23. Would you use a mobile training facility if available?

24. Would your airport consider sponsoring a Regional ARFF Training Facility?

25. Please provide additional comments or suggestions.

ADOT AERONAUTICS

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

ARFF Survey

1. Name of airport(s) you represent for this survey.
   Phoenix Goodyear Airport.

2. Is your airport part 139 certificated?
   No.

3. What is your current airport category/ARFF index?
   We currently do not have ARFF support, we our under the MAG agreement and receiver fire support from, Goodyear, Buckeye, Tollison and Phoenix Fire Depts.

4. Is your ARFF index forecasted to change in the next 5, 10, and 20 year periods?

5. How often do your firefighters train in live fire exercises?

6. How many firefighters participate in each live fire exercise?

7. Where do they receive training?

8. What is the current budget allotted per trainee per exercise?

9. Have your trainees ever trained at a Regional ARFF Training Facility?

10. If a Regional ARFF Training Facility were established in Arizona, would you utilize the facility for annual live fire training requirements?

11. How far (in miles) are you willing to send your firefighters for training?

12. How many days of live fire training are allocated per firefighter annually?

13. What type of live fire training do you normally require: Initial; Recurrent; Part 139 annual requirement; other?

14. What region in Arizona would best suit your needs for ARFF training: Northern; Central; Southern; Other?

15. What type firefighting agents do your trainees currently use in live fire exercises?

16. If the facility permitted rapid re-light, what agents would you prefer to use during live fire training?

17. What firefighting methods are practiced currently by your trainees?

18. What types of simulation would you prefer: fuel spill; fuselage; wing; engine; landing gear; compartment; structural; smoke; other?

19. What other emergency response training requirements do your firefighters have: emergency medical; hazmat; other?

20. What type of simulation technologies would you prefer for your trainees: hydrocarbon fuels; propane; other?

21. Are other simulation technologies acceptable if your preferred choice is not available?

22. What other facility components would your trainees utilize: classroom; locker room; meeting facilities, other?

23. Would you use a mobile training facility if available?

24. Would your airport consider sponsoring a Regional ARFF Training Facility?

25. Please provide additional comments or suggestions.

    We would do have plenty of acreage available and would be glad to work with the groups to set up an ARFF training facility at Phoenix Goodyear Airport. We have a unique mix of aircraft ranging from the smallest GA aircraft including kits to the largest of commercial aircraft. These would include but not exclusive, RV-8's, C-152/172/210/310, Pipers, Bonanza's, Grobes, BA-148's, A-320/300's Boeing 727/737/747/757/767/777's. Our operations for the last 5 years have been in the 140,000 range and we are under the control of a Contract Tower.

THE Louis Berger Group, INC.

2345 E. Thomas Road, Suite 220
Phoenix, AZ 85016
Tel (602)234-1124
Fax (602)241-1561
[redacted]

A MEMBER OF THE BERGER GROUP

FACSIMILE TRANSMISSION

TO: Mark Wade at Greer Fire

FAX NO: 928-735-7325

FROM: Dave Sperling

FAX NO: (602) 241-1561

DATE: 2-18-04

SUBJECT: Survey

NO. OF PAGES (including cover sheet) 1

COMMENTS:

Dear Mr Wade,

We received your fax this morning, but unfortunately we got only two copies of the cover letter and not the survey itself. Could you please resend the survey? Thank you so much for your participation.

D Sperling

* Please advise this office at (602) 234-1124 if you do not receive all pages being transmitted.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   If it was close enough to us.
2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   a regional location at Springerville or Showlow Airports.
3. What type of fire simulation technology do you prefer for training purposes?
   No opinion.
4. How far would you be willing to send your personnel to receive training at this facility?
   to Showlow Az.
5. How many firefighters from your department would likely receive training at this facility?
   Rotate 1/3 at a time.
6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   we would spend for transportation + meals but only a token fee for the use of facility.
7. How often would personnel from your department receive this training?
   each one annually
8. What other types of training simulations would your department utilize if available?
   Actual hands on for various types AR&FF trng.
9. Where does your personnel currently receive ARFF or other specialized training?
   Don't
10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Greer Fire District
POB 242 Greer Az 85927

DE Leeds Chairman

Douglas Fire Department
1400 10TH Street
Douglas, AZ 85607
Telephone (520) 364-2481
Fax (520) 805-4050

Fax

To:	DAVID Sperling	**From:**	Douglas Fire Dept
Fax:		**Pages:**	1
Phone:	520 364-2481	**Date:**	2-17-04
Re:	ARFF	**CC:**	

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

   YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

   BOI AIRPORT

3. What type of fire simulation technology do you prefer for training purposes?

   FUEL / PROPANE

4. How far would you be willing to send your personnel to receive training at this facility?

   TUCSON AREA AND SURROUNDING COMMUNITYS.

5. How many firefighters from your department would likely receive training at this facility?

   ALL FIREFIGHTERS WHO ATTEND

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

   UNK

7. How often would personnel from your department receive this training?

   MINIMUM ONCE A MONTH

8. What other types of training simulations would your department utilize if available?

   GAS AREA SIMULATORS FIRES, RESCUE

9. Where does your personnel currently receive ARFF or other specialized training?

   NOT AVAILABLE AT THIS TIME

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

David Sperling

From: WStipp@goodyearaz.gov
Sent: Sunday, February 08, 2004 3:11 PM
To: dsperling@louisberger.com
Subject: ARFF Survey The City of Goodyear has scanned this e-mail for viruses.

ARFF Survey - Fire Departments...

Thanks for the opportunity to comment. Please feel free to call us.

(See attached file: ARFF Survey - Fire Departments.doc)

Bill Stipp, Deputy Chief
Goodyear Fire Department
14000 W. Yuma Road
Goodyear, AZ 85338
623-932-2300 X7103
wstipp@goodyearaz.gov
"Purpose always produces passion. Nothing energizes like a clear purpose."
-- Rick Warren

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

   YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

   METROPOLITAN PHOENIX

3. What type of fire simulation technology do you prefer for training purposes?

LPG FIRED SIMULATORS FOR LIVE FIRE TRAINING

4. How far would you be willing to send your personnel to receive training at this facility?

   25-40 MILES

5. How many firefighters from your department would likely receive training at this facility?

All LINE PERSONNEL DUE TO THE NEED WITHIN OUR CITY FOR THIS SPECIFIC TYPE OF TRAINING. RIGHT NOW THAT NUMBER IS 50 BUT IN FIVE YEARS IT WILL ALMOST 100.

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

   500 PER PERSON

7. How often would personnel from your department receive this training?

   A MINIMUM OF 2 TIMES A YEAR

8. What other types of training simulations would your department utilize if available?

CONFINED SPACE, HAZ MAT, HIGH/LOW ANGLE

9. Where does your personnel currently receive ARFF or other specialized training?

   PHOENIX FIRE

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

David Sperling

From: Gary.Bradbury@cityofmesa.org
Sent: Friday, February 06, 2004 12:11 PM
To: Sperling, David
Subject: Re: ADOT Regional ARFF Training Facility Feasibility Study - Survey

ARFF Survey - Fire Departments... ARFF Survey - Fire Departments...

Dave,
Attached is the response as requested.
(See attached file: ARFF Survey - Fire Departments.doc)

Gary Bradbury
Assistant Fire Chief
Training, Special Ops. & Medical Services
Office # 480-644-5136
Fax # 480-644-4460
Pager # 480-475-1769

"Sperling, David" <dsperling@louisberger.com>
02/02/2004 04:45 PM

To: <agfd@firehousemail.com>, <arivacachief@intergate.com>, <firelady122@hotmail.com>, <firechief@bullheadfire.org>, <chandlerfire@chandlerfire.org>, <firedept@clarkdale.az.us>, <fyr145@aol.com>, <dhfd@ctaz.com>, <shullan@azstarnet.com>, <ffd@xpressweb.com>, <haucks@huachuca.emh-1.army.mil>, <collind@ci.gilbert.az.us>, <Rick.Campos@luke.af.mil>, <bizzymedic@netscape.net>, <patagofire@yahoo.com>, <pntopfd@wmonline.com>, <regionalfire@cqmailbox.com>, <bthompson@ci.sierra-vista.az.us>, <curt@tbirdfire.com>, <TFDWebMail@mail.ci.tucson.az.us>, <cowboyrsq@hotmail.com>, <cobfire@theriver.com>, <cvfd@yahoo.com>, <mcasson@ci.cottonwood.az.us>, <dpfd@flagstaff.az.us>, <firestation@ftmcdowell.org>, <firedept@glendaleaz.com>, <ktowncom@newmex.com>, <fgranillo@dakotacom.net>, <firedept@peoriaaz.com>, <pinewoodfire@aol.com>, <ldrake@sedonafire.org>, <fire@surpriseaz.com>, <tffg@infomagic.com>,

<tfd@grand-canyon.az.us>,

<bobnpat@cybertrails.com>,

<info@whitebluff-ryehillfire.com>,
<Gary.Bradbury@cityofmesa.org>,
<Gary.Trulson@ci.yuma.az.us>,
<kmadden@ci.casa-grande.az.us>
cc:
Subject: ADOT Regional ARFF Training

Facility Feasibility

StudyADOT Regional ARFF Training Facility

Feasibility

StudyADOT Regional ARFF Training Facility

Feasibility

Study - Survey

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling

THE LOUIS BERGER GROUP, INC.

(See attached file: ARFF Survey - Fire Departments.doc)

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   Yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   The most central location in the State would serve the largest number of agencies the best

3. What type of fire simulation technology do you prefer for training purposes?
   There are a number of good computer simulation products on the market that would suit our needs. As this project moves forward, an operational group could be formed to create an RFP and review solicitations for recommendation.

   Within the training center infrastructure, provisions for the use of clean burning natural gas props would be effective where appropriate.

4. How far would you be willing to send your personnel to receive training at this facility?
   50 miles

5. How many firefighters from your department would likely receive training at this facility?
   100

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   $100 to $150 per session

7. How often would personnel from your department receive this training?
   Twice annually

8. What other types of training simulations would your department utilize if available?
   General flammable liquids and tank car/farm simulations.

9. Where does your personnel currently receive ARFF or other specialized training?
   Salt lake City, Utah.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
    The Mesa Fire Department supports the prospect of locating a regional ARFF training center in the State. As an organization we are available to assist with the process as needed.

David Sperling

From: Gary Ehlers [garye@ci.gilbert.az.us]
Sent: Thursday, February 05, 2004 10:39 AM
To: 'dsperling@louisberger.com'
Subject: ARFF Survey

Here is the Survey response from the Gilbert Fire Department.

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? Yes, Gilbert borders the Williams Gateway Airport and with automatic aid we respond to this airport on a regular basis.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Somewhere in the valley if the training props are either propane or natural gas fired. If jet fuel is to be used, the burning restrictions would prohibit this type of facility in the valley.

3. What type of fire simulation technology do you prefer for training purposes? Propane or natural gas fired for safety and environmental concerns.

4. How far would you be willing to send your personnel to receive training at this facility? Budget restrictions would limit us the Phoenix metropolitan area.

5. How many firefighters from your department would likely receive training at this facility? The 3 closest stations to the airport. (36 personnel)

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $100.00 per year.

7. How often would personnel from your department receive this training? Most likely, only once a year due to the amount of other training taking place.

8. What other types of training simulations would your department utilize if available? Haz-mat, confined space, trench or any other special teams training that we do not have access to at this time.

9. Where does your personnel currently receive ARFF or other specialized training? We only receive ARFF training on an inconsistent basis when participating in drills with the City of Mesa. Other training takes place with the Chandler and Mesa Fire Departments as part of our quarterly training.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

We are currently in the planning stages for the Gilbert Fire Department Training academy. In our initial proposal, we included a full size ARFF training prop including pit fire, engine fire, wheel brake fire, passenger compartment fire and cockpit fire. Our proposed training center is scheduled on the Capital Improvements Plan in 3 separate phases starting in the 05/06 budget year. **We are currently seeking partners in the development of our training center** and the entire project is designed around the regional concept. We have tried to design the facility with the idea of contributing to the region without duplicating anything that is readily available in the valley. If there is any more information I could provide, please feel free to contact me directly.

Gary Ehlers
Division Chief
Gilbert Fire Department
Office 480-503-6332
E-mail - garye@ci.gilbert.az.us

David Sperling

From: Valeri Eddings [VEddings@glendaleaz.com]
Sent: Wednesday, February 04, 2004 10:12 AM
To: dsperling@louisberger.com
Subject: Re: ADOT Regional ARFF Training Facility Feasibility Study -Survey

Attached is the completed survey. Thanks for the opportunity to be involved.

Be aware of your surroundings at all times.

Valeri Eddings
Division Chief
Glendale Fire Department
Phone (623) 930-3418
Fax (623) 931-2103
veddings@glendaleaz.com

>>> "Sperling, David" <dsperling@louisberger.com> 02/02/04 04:45PM >>>
Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling

THE LOUIS BERGER GROUP, INC.

GLENDALE

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Southwest Phoenix area

3. What type of fire simulation technology do you prefer for training purposes? Interactive multi-media

4. How far would you be willing to send your personnel to receive training at this facility? The closer it is the more cost efficient it would be to send the greatest number of people. Within 30 minute drive time would allow all firefighters to receive training while on duty.

5. How many firefighters from your department would likely receive training at this facility? All first responders would be approximately 168 people.

6. Roughly how much would your department be willing to spend on each trainee to receive this training? Training money is non-existent so we would provide trainers to help offset the costs.

7. How often would personnel from your department receive this training? Probably on an annual basis, or whatever the requirement would be from the federal agencies involved.

8. What other types of training simulations would your department utilize if available? We are always interested in using training methods that are time efficient and can be utilized while ff's are on duty.

9. Where does your personnel currently receive ARFF or other specialized training? We are not involved in ARFF firefighting at this time. Specialized training is site specific or through the Phoenix Regional training academy

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Sperling, David

From: Michael.White@surpriseaz.com [Michael.White@surpriseaz.com] **Sent:** Tue 02/03/04 8:51 AM
To: Sperling, David
Cc:
Subject: ARFF Training Survey
Attachments: ARFF Survey - Fire Departments.doc(61KB)

<<ARFF Survey - Fire Departments.doc>>

Michael J. White, Fire Chief
Surprise Fire Department
623-815-5402 Office
623-764-2805 Cell
623-583-9016 Fax
"Smoke detectors save lives"

<<ARFF Survey - Fire Departments.doc>>

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? Yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Luke Air Force Base

3. What type of fire simulation technology do you prefer for training purposes? The best would be live fire training.

4. How far would you be willing to send your personnel to receive training at this facility? Metro Phoenix

5. How many firefighters from your department would likely receive training at this facility? This would depend on the amount offered and frequency of the training.

6. Roughly how much would your department be willing to spend on each trainee to receive this training? No idea. Right now this is an unfunded training request.

7. How often would personnel from your department receive this training? Once every two years.

8. What other types of training simulations would your department utilize if available? Structural fire simulation

9. Where does your personnel currently receive ARFF or other specialized training? West Valley Fire Training Consortium

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Sperling, David

From: Chuck Zanella [chuck.zanella@ajfd.org] **Sent:** Tue 02/03/04 3:13 PM
To: Sperling, David
Cc:
Subject: FW: ADOT Regional ARFF Training Facility Feasibility Study - Survey
Attachments: ARFF Survey - Fire Departments.doc(61KB)

Charles C. Zanella
Deputy Chief
Apache Junction Fire District
3955 East Superstition Blvd.
Apache Junction, AZ 85219

Phone 480-982-4440
Fax 480-982-0183
-----Original Message-----
From: ajinfo
Sent: Tuesday, February 03, 2004 2:58 PM
To: Chuck Zanella
Subject: FW: ADOT Regional ARFF Training Facility Feasibility Study - Survey

-----Original Message-----
From: Sperling, David
Sent: Tue 2/3/2004 12:16 PM
To: elect1@c212.com; boveetm@vtc.net; missbuckeye@msn.com; bullfire@ctaz.com; cvfire@sedona.net; chfd@hotmail.com; cyfd@cableone.net; ckfd@cybertrails.com; jakeb@hccfd.org; cpsfd@cybertrails.com; deadchief@excite.com; efd@vtc.net; firechief@fmmfd.org; doskocil@infomagic.com; ellen_wanat@rmetro.com; gvfd@ctaz.com; grfd@gci-net.com; greenvalfd@aol.com; gcfd@mwaz.com; rlongcep@aol.com; jpond@highlandsfire.org; hvfdl@ctaz.com; matreece@aol.com; lmrfd@CTAZ.com; lsfd@whitemtns.com; les_davist-II@compuserve.com; lindenfire@cybertrails.com; mayfire@primenet.com; mofire@ctaz.com; naco911@c2i2.com; jpiechura@aol.com; tmael@juno.com; ajinfo; tonto@cybertrails.com; rsowell@futureone.com; abaul65576@aol.com; beacom@ctaz.com; psfd@goodnet.com; marvin.glink@mriworld.com; 102634.441@compuserve.com; rbiscoe@scwfire.org; tpfd@earthlink.net; ronsatt@ev1.net; tcfd1@yahoo.com; tubacfd@azstarnet.com; R.E.Fee@worldnet.att.net; vicjr@ctaz.com; WMLFIRE@whitemtns.com; whyfire@tabletoptciephone.com; Firechief@w3az.net
Cc:
Subject: ADOT Regional ARFF Training Facility Feasibility Study - Survey

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their

study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling

THE LOUIS BERGER GROUP, INC.

<<ARFF Survey - Fire Departments.doc>>

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? ***No airports in our area. However, we certainly could benefit from off airport incident training***

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? ***Central to the Valley***

3. What type of fire simulation technology do you prefer for training purposes? ***Hands on as well as computer simulation.***

4. How far would you be willing to send your personnel to receive training at this facility? ***30 miles***

5. How many firefighters from your department would likely receive training at this facility? ***Dependant on training type, up to 80 members, if it involved off airport training.***

6. Roughly how much would your department be willing to spend on each trainee to receive this training? ***That would depend on training offered and benefit to community.***

7. How often would personnel from your department receive this training? ***Maybe every couple of years.***

8. What other types of training simulations would your department utilize if available? ***I certainly can see a potential for mass causality and WMD.***

9. Where does your personnel currently receive ARFF or other specialized training? ***None Received currently.***

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

THE **Louis Berger Group,** INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

To: Tempe Fire Dept
From: David S. Sperling
Re: ADOT Survey
# of pages (including cover sheet): 2
Fax #: 480-858-7243
Date: 2-2-04

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? Yes.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   Mesa community College - Williams Gateway Airport or Phoenix Fire Dept Special Ops

3. What type of fire simulation technology do you prefer for training purposes?
   Hands on

4. How far would you be willing to send your personnel to receive training at this facility?
   25 miles

5. How many firefighters from your department would likely receive training at this facility?
   12-24

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $0

7. How often would personnel from your department receive this training?
   Annually

8. What other types of training simulations would your department utilize if available?
   hazmat, TRT

9. Where does your personnel currently receive ARFF or other specialized training?
   ARFF - NO, specialized would include hazmat, technical rescue, & paramedic

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
    None.

David Sperling

From: Bobzien Carl Contractor 56 RMO/FD [carl.bobzien@luke.af.mil]
Sent: Thursday, February 12, 2004 9:19 AM
To: dsperling@louisberger.com
Subject: ADOT Regional ARFF Training

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   Depends on the location and cost. Type of fires - hy drocarbon or LPG, prefer hydrocarbon.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   A metro area. A large base to draw from

3. What type of fire simulation technology do you prefer for training purposes?
   Running fuel fires, wheel fires, engine fires, interior fires, fuselage fires, magnesium fires.

4. How far would you be willing to send your personnel to receive training at this facility?
   Depends on the cost of per diem. (meals and lodging) How long are the training classes?
   One day, two days etc.

5. How many firefighters from your department would likely receive training at this facility?
   26

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   Unknown at this time

7. How often would personnel from your department receive this training?
   Semi annual

8. What other types of training simulations would your department utilize if available?
   Confine space and high angle rescue.

9. Where does your personnel currently receive ARFF or other specialized training?
   Luke AFB and Davis Monthan AFB

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

This type of training should be conducted with several members of a department training together as a team effort. Not just sending one member for individual training.

Thanks, Hope the training facility works out.
Gila Bend Air Force Auxillary Field

FAX COVER SHEET

TO: David S. Sperling

FROM: Capt. Charles G. Zaida
Training Officer
Fort Huachuca Fire & Emergency Services
ATZS-PSF Bldg. 91253
Fort Huachuca, Arizona 85613-6000

SUBJ: ADOT SURVEY ARFF TRAINING FACILITY
DATE: 02-09-04
NUMBER OF PAGES: 2 PLUS COVER SHEET

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? For inital ARFF Certification yes, if course was IFSAC or Proboard certified.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? MARANA

3. What type of fire simulation technology do you prefer for training purposes? I'm from old school, there's nothing like fossil fuel pit fires.

4. How far would you be willing to send your personnel to receive training at this facility? 150 miles

5. How many firefighters from your department would likely receive training at this facility? New recruits.

6. Roughly how much would your department be willing to spend on each trainee to receive this training? It depends on training budget $ for year.

7. How often would personnel from your department receive this training? We currently follow the FAA 139 CFR training requirements with our trainer simulators

8. What other types of training simulations would your department utilize if available? WMD training

9. Where does your personnel currently receive ARFF or other specialized training? We currently have a propane fired ARFF & a propane fired Structural simulator manufactured by Symtron Systems.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

G. Pederson

THE Louis Berger Group, INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

From GARY PEDERSON TO

~~To:~~ Prescott Fire Dept. ~~From:~~ David S. Sperling

Re: ADOT Study # of pages (including cover sheet): 2

Fax #: 928-776-1890 Date: 2-2-04

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com. or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   PRESCOTT

3. What type of fire simulation technology do you prefer for training purposes?
   COMPUTER CONTROLLED PROPANE / LIKE SALT LAKE CITY'S

4. How far would you be willing to send your personnel to receive training at this facility?
   200 MILES

5. How many firefighters from your department would likely receive training at this facility?
   9 – 12

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   $800 – $900

7. How often would personnel from your department receive this training?
   ONCE A YEAR

8. What other types of training simulations would your department utilize if available?
   FAMILIARIZATION PROPS

9. Where does your personnel currently receive ARFF or other specialized training?
   SALT LAKE CITY

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
    IF BUILT IN PRESCOTT, A PARTNERSHIP WITH EMBRY RIDDLE AERONAUTICAL UNIVERSITY COULD BE FORMED TO OPERATE THE FACILITY!

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? NO

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Near an airport

3. What type of fire simulation technology do you prefer for training purposes? As needed

4. How far would you be willing to send your personnel to receive training at this facility? NO

5. How many firefighters from your department would likely receive training at this facility? None

6. Roughly how much would your department be willing to spend on each trainee to receive this training? Nothing

7. How often would personnel from your department receive this training? Never

8. What other types of training simulations would your department utilize if available? We have as needed.

9. Where does your personnel currently receive ARFF or other specialized training? Different locations

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

I am a 21 yr. retired Marine. I have a great deal of aircraft background & am under the impression that a little AC training is only good enough to get someone hurt. Thanks for asking.

Bob [illegible]
Chief

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

3. What type of fire simulation technology do you prefer for training purposes?

4. How far would you be willing to send your personnel to receive training at this facility?

5. How many firefighters from your department would likely receive training at this facility?

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

7. How often would personnel from your department receive this training?

8. What other types of training simulations would your department utilize if available?

9. Where does your personnel currently receive ARFF or other specialized training?

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Laveen Fire District Contracts for Fire Service with the City of Phoenix. They provide personnel and service to our area. They have their own ARFF program and I don't know how that relates to this. If you have any questions, please call me. Debbie 602-237-2083 Administration

David Sperling

From: Mike Quijada [QuijadaM@ci.lake-havasu-city.az.us]
Sent: Monday, February 09, 2004 11:08 AM
To: David Sperling (E-mail)
Cc: Ron Dennis
Subject: RE: ADOT Regional ARFF Training Facility Feasibility Study - Survey

Thank you for including us in your study/survey. Attached, please find our completed survey. I would be happy to become further involved. Please keep me informed as to the results and or status of this facility.

Thank you,

Mike Quijada

-----Original Message-----
From: Nancy Dreier **On Behalf Of** Internet-LHCFire
Sent: Thursday, February 05, 2004 4:11 PM
To: Fire Department
Subject: FW: ADOT Regional ARFF Training Facility Feasibility Study - Survey

I'm not sure who this should go to, so I'm sending it to all of you.

Thanks,
Nancy

-----Original Message-----
From: David Sperling [mailto:dsperling@louisberger.com]
Sent: Thursday, February 05, 2004 3:30 PM
Subject: ADOT Regional ARFF Training Facility Feasibility Study - Survey

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional **aircraft rescue and fire fighting (ARFF) training facility**. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Lake Havasu City Fire Department – Michael Quijada, Battalion Chi ef, ARFF Coordinator – contact e-mail Quijadam@ci.lake-havasu-city.az.us phone 928-855-4396

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

Currently, We have 12 ARFF certified personnel that need annual refresher training. We would like to have 18 eventually. In addition we would like to have 3 to 4 command officers trained.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

The number 1 choice would be Yuma AZ. The Military base there is conducive the noise, and use of hydrocarbons that are imperative to the level of training conducted. This location is also in close proximity to AZ, NV, CA, and Mexico. Hotel facilities are relatively inexpensive. Lfights into the area from San Diego can be accommodated. Large airports are difficult due to visability and public relations.

3. What type of fire simulation technology do you prefer for training purposes?

The facility should be equipped with full motion simulators that can accommodate the configuration of modern ARFF vehicles. The props should be capable of operations with both hydrocarbon and natural gas or propane fuels. We may consider the use or development of virtual reality technology for interior firefighting simulation. Phoenix Fire department is on the leading edge of this technology and as I understand it, they are working with SEGA on this concept for structure firefighting. Command and control with table-top computer simulation for Incident Commanders would be very helpful.

4. How far would you be willing to send your personnel to receive training at this facility?

Currently we have sent people to College station, Texas for the training. This is mandated training and we will send them as far as necessary to meet the requirement. Without a facility in AZ. We are looking at Boise Idaho or possibly back to the east coast. If you cannot drive, sometimes the cost of airfare is not much different to many locations within the US.

5. How many firefighters from your department would likely receive training at this facility?

21 to 25, see question 1.

6. Roughly how much would your department be willing to spend on each trainee to receive this training? **$500.00**

7. How often would personnel from your department receive this training?
I would like to see them attend quarterly if the cost was reasonable. If we could get the cost down to $200.00 to $300.00 per person, we may be able to go quarterly.

8. What other types of training simulations would your department utilize if available?
Command and control, simulations for all risk emergencies. We need to look at what the military and airlines have done with full motion simulations and virtual reality suits, helmets, and adapt these concepts to create, SAFE training methods for firefighters.

9. Where does your personnel currently receive ARFF or other specialized training?
We have just begun to get into ARFF training, we sent our people to Texas A&M extenstion for the initial 40 hour basic ARFF training. Next year we are looking into Salt Lake City for the live fire component.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
I think we might look into the possibility of providing a place for lodging and maybe a van or some type of ground transportation for those who fly in. Maybe the possibility of providing military flight clearance for government employees for this purpose. I am just figuring out my budget for next year and the breakdown is as follows (based on sending 12 people):

Tuition	**$200.00 per person**
Flight	**$400.00 per person**
Hotel (Based on 2 nights 2 people per room.)	**$100.00 per person**
Ground transportation (1 van for two days/12	**$20.00 per person**
Meals for three days, (travel days included)	**$100.00 per person**
Backfilling personnel on training (Average overtime $30.00/hr X 4 people per day X 3 days = $2,880/12 people attending)	**$240.00 per person**
Total cost of attending	**$1,060.00 per person**

As you can see the bulk of this cost is travel and covering for those attending. A facility within a few hours drive time, with our own lodging facilities, would greatly reduce our costs. This type of facility would not be public/environment friendly on a large major commercial airport, therefore a military base would probably be the best solution. If we could work with them for flights, lodging and ground transportation, costs would be greatly reduced.

GILA RIVER FIRE DEPARTMENT
5002 N. Maricopa Road
Chandler, Arizona 85226
Phone: (520) 796-5900
Fax: (520) 796-5919

Date: 02-10-04

To: David Sperling

Phone:

Fax: 602-241-1561

From: Dewey Ray

Phone: 520-796-5904

Number of pages including cover sheet: 2

Message: We don't have an airport yet.

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? NO

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Phoenix - more central location -

3. What type of fire simulation technology do you prefer for training purposes?
Computer - CD based, interactive if possible

4. How far would you be willing to send your personnel to receive training at this facility?
1-2 hours drive

5. How many firefighters from your department would likely receive training at this facility?
0

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
0

7. How often would personnel from your department receive this training?
0 NA

8. What other types of training simulations would your department utilize if available?
Command, Live fire, MCI etc.

9. Where does your personnel currently receive ARFF or other specialized training?
NA

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
Since there is no real airport in my jurisdiction, this survey doesn't really mean much to me, sorry.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Best would be to have (2) one in the southern area and one in the northern area.
If only one is possible then in the Phoenix/Mesa area.

3. What type of fire simulation technology do you prefer for training purposes?
Computer generated

4. How far would you be willing to send your personnel to receive training at this facility?
To the Phoenix/Mesa area

5. How many firefighters from your department would likely receive training at this facility?
Six

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $100. @

7. How often would personnel from your department receive this training?
once a year

8. What other types of training simulations would your department utilize if available?
Fire, Haz/Mat, Technical Rescue, EMS, WMD & Terrorism

9. Where does your personnel currently receive ARFF or other specialized training?
State Fire School or through agencies that offer specialized training events.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

CITY OF BISBEE FIRE
192 HIGHWAY 92 • BISBEE, ARIZONA, 85603
(520) 432-4110 • FAX: (520) 432-2594

FAX TRANSMITTAL

DATE: 2/9/04

TO: Louis Berger Group

ATTN: Daniel Sperling

FAX #: 602-241-1561

PAGES: 2 (including cover)

FROM: Jay Earnest - Fire Chief

RE: Survey

COMMENTS:

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Sierra Vista

3. What type of fire simulation technology do you prefer for training purposes? Structural Live fire

4. How far would you be willing to send your personnel to receive training at this facility? Throughout the State

5. How many firefighters from your department would likely receive training at this facility? as many as possible

6. Roughly how much would your department be willing to spend on each trainee to receive this training? ?

7. How often would personnel from your department receive this training? When funding is available

8. What other types of training simulations would your department utilize if available? Structural - Rescue

9. Where does your personnel currently receive ARFF or other specialized training? Phoenix - Tucson -

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

No

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

3. What type of fire simulation technology do you prefer for training purposes?

4. How far would you be willing to send your personnel to receive training at this facility?

5. How many firefighters from your department would likely receive training at this facility?

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

7. How often would personnel from your department receive this training?

8. What other types of training simulations would your department utilize if available?

9. Where does your personnel currently receive ARFF or other specialized training?

In House

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Currently finishing Phase I of ARFF Facility at Kingman Airport. NOT interested in participating in this program. Thanks.

WAYNE EDER
FIRE CHIEF
Hualapai Valley FD
928-757-3151

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   GREATEST # TAKEOFFS AND LANDINGS/YEAR – PHX

3. What type of fire simulation technology do you prefer for training purposes?
   LIVE FIRE

4. How far would you be willing to send your personnel to receive training at this facility?
   AS REQUIRED

5. How many firefighters from your department would likely receive training at this facility?
   4-6

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $200 – $300 /MAN → WE HAVE A TINY BUDGET & SHORAR SHIPS FOR SMALL DEPTS SUCH AS OURS WOULD BE APPRECIATED

7. How often would personnel from your department receive this training?
   ANNUALLY / BI ANNUALLY

8. What other types of training simulations would your department utilize if available?
   TRAIN TANKER FIRE/HAZMAT, PROPANE TRUCK/TANK LIVE FIRE

9. Where does your personnel currently receive ARFF or other specialized training?
   NONE

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here

PEEPLES VALLEY FIRE DEPT
JACK RAUH, CHIEF 928427-9400 CELL 928-671-0967

THE Louis Berger Group, INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

To: Mayer Fire Dept
Re: ADOT Survey
Fax #: 928-632-0416

From: David S. Sperling
# of pages (including cover sheet): 2
Date: 2-6-04

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? Yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? N. PHX

3. What type of fire simulation technology do you prefer for training purposes? Unknown

4. How far would you be willing to send your personnel to receive training at this facility? PHX

5. How many firefighters from your department would likely receive training at this facility? 10-20 FF

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $100 - $300 per FF

7. How often would personnel from your department receive this training? 1-Year

8. What other types of training simulations would your department utilize if available? Wildland Haz-mat TRT Training

9. Where does your personnel currently receive ARFF or other specialized training? NONE

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Michael McGhee B.C.
Cell 928-925-4844

David Sperling

From: Captain B. Brooks [lindenfd3@frontiernet.net]
Sent: Friday, February 06, 2004 1:47 PM
To: dsperling@louisberger.com
Subject: ADOT ARFF Survey.

Mr. Sperling,

The Linden Fire Dept. does not have an airport in our district. Show Low Regional is the closest and is covered by the Show Low FD. I have answered the questions on your survey that we felt could be answered fairly by us.

1 We would likely use it but only for a basic level of training.

2 The best location would be someplace north of the Phoenix area towards Flagstaff. We would like to see someplace that could be utililized year round but does not have high summer temparatures.

3 Live fire training is always prefered and seems to be the most beneficial.

4 We would be willing to send people up to about 200 miles for training.

5 The number would depend on cost and distance but we feel a minumum of four personnel.

6 No answer at this time.

7 Probably once every two years.

8 We cover AZ Hwy. 260 in our district and would like to see a semi tractor trailer rescue facility.

9 We do not currently participate in any ARFF training.

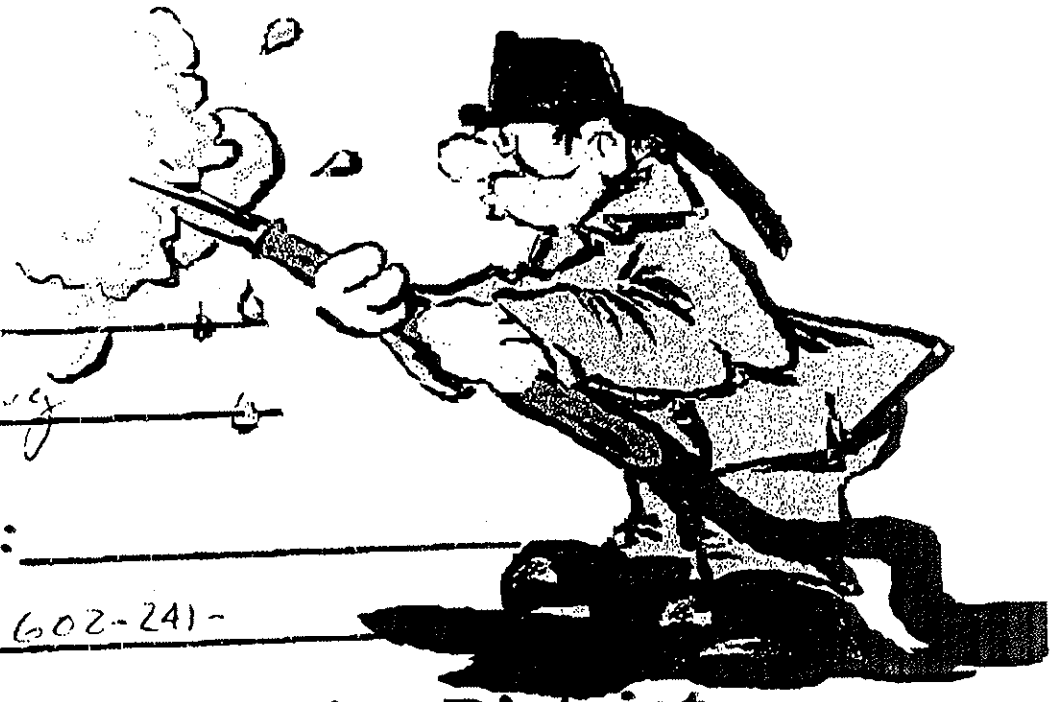
10 No answer.

If you have any questions please feel free to contact me at any time.

Sincerely,

B. Brooks
Captain
Linden Fire Dept.

Fax



Date: 2/6/04

To: DAVID SPERLING

Phone:

Fax: 602-241-

From: **Three Points Fire District**

Phone: (520) 822-1086

Fax: (520) 822-1959

Pages: 2

Subject:

COMPLETED SURVEY

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? YES; WE HAVE A REGIONAL AIRPORT (Ryan Field) IN OUR DISTRICT.
2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? PINAL COUNTY
3. What type of fire simulation technology do you prefer for training purposes? CLEAN FUELED LIVE FIRE TRAINING PROPS COUPLED WITH STATIC PROPS AND CLASSROOM INSTRUCTION
4. How far would you be willing to send your personnel to receive training at this facility? WITHIN 150 MILES OF OUR FIRE DISTRICT
5. How many firefighters from your department would likely receive training at this facility? 14
6. Roughly how much would your department be willing to spend on each trainee to receive this training? Ø IF POSSIBLE – BARE MINIMUMS DUE TO NO ADDITIONAL FUNDING CAPACITY WITHIN OPERATIONS BUDGET
7. How often would personnel from your department receive this training? ANNUAL; SEMI-ANNUAL; REFRESHERS AS OFFERED.
8. What other types of training simulations would your department utilize if available? TAPES, VIDEO, LECTURE, QUEST TRAINERS.
9. Where does your personnel currently receive ARFF or other specialized training? AZ. FIRE SCHOOL / TUCSON PUBLIC SAFETY ACADEMY
10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

SUBMITTED BY: THREE POINTS FIRE DISTRICT
ASST CHIEF W. JOHN WILLIAMS OPS/TRNG.
520-822-1086 FAX 520-822-1959

rev1 - 020204

THE Louis Berger Group, INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

To: Tonto Basin Fire Dept
From: David S. Sperling
Re: ADOT Study
# of pages (including cover sheet): _____
Fax #: 928-479-2102
Date: _____

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? NO
2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Phx
3. What type of fire simulation technology do you prefer for training purposes? Ø
4. How far would you be willing to send your personnel to receive training at this facility? Ø
5. How many firefighters from your department would likely receive training at this facility? Ø
6. Roughly how much would your department be willing to spend on each trainee to receive this training? Ø
7. How often would personnel from your department receive this training? Ø
8. What other types of training simulations would your department utilize if available? BURN ROOM
9. Where does your personnel currently receive ARFF or other specialized training? NO
10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

3. What type of fire simulation technology do you prefer for training purposes?

4. How far would you be willing to send your personnel to receive training at this facility?

5. How many firefighters from your department would likely receive training at this facility?

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

7. How often would personnel from your department receive this training?

8. What other types of training simulations would your department utilize if available?

9. Where does your personnel currently receive ARFF or other specialized training?

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Tucson Fire Dept Does not provide ARFF SERVICES

RINCON VALLEY FIRE DISTRICT

Bus. (520) 647-3760
Fax. (520) 647-7102

8850 S. Camino Loma Alta
VAIL, AZ. 85641

Emergency Telephone
911

Fax

To: David S. Sperling

From: Captain Robert Lushbaugh

Fax: (602) 241-7561

Pages: 2 (incl. cover)

Phone: (602) 234-1124

Date: 2/6/04

Re: Regional ARFF Survey

CC:

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

• Comments:

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

   Possibly. It would be infrequent.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

   At the Tucson-Pima County Public Safety Academy.

3. What type of fire simulation technology do you prefer for training purposes?

   Live fire simulations.

4. How far would you be willing to send your personnel to receive training at this facility?

   Phoenix.

5. How many firefighters from your department would likely receive training at this facility?

   1-3 possibly.

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

   $100.

7. How often would personnel from your department receive this training?

   Not often. Maybe every two years.

8. What other types of training simulations would your department utilize if available?

   Computer (CD) discs for purchase.

9. Where does your personnel currently receive ARFF or other specialized training?

   We do not have any ARFF training, but other training is through the PSA.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

David Sperling

From: Tilda Martinez, Fire Chief [arivacachief@intergate.com]
Sent: Thursday, February 05, 2004 9:35 AM
To: Sperling, David
Subject: Re COMPLETED ADOT Regional ARFF Training Facility Feasibility Study - Survey

ARFF Survey - Fire Departments...

----- Original Message -----
From: "Sperling, David" <dsperling@louisberger.com>
To: <agfd@firehousemail.com>; <arivacachief@intergate.com>; <cowboyrsq@hotmail.com>; <firelady122@hotmail.com>; <cobfire@theriver.com>; <firechief@bullheadfire.org>; <cvfd@yahoo.com>; <chandlerfire@chandlerfire.org>; <firedept@clarkdale.az.us>; <mcasson@ci.cottonwood.az.us>; <fyr145@aol.com>; <dhfd@ctaz.com>; <dpfd@flagstaff.az.us>; <shullan@azstarnet.com>; <firestation@ftmcdowell.org>; <ffd@xpressweb.com>; <haucks@huachuca.emh-1.army.mil>; <collind@ci.gilbert.az.us>; <firedept@glendaleaz.com>; <Rick.Campos@luke.af.mil>; <ktowncom@newmex.com>; <bizzymedic@netscape.net>; <fgranillo@dakotacom.net>; <patagofire@yahoo.com>; <firedept@peoriaaz.com>; <pntopfd@wmonline.com>; <pinewoodfire@aol.com>; <regionalfire@cqmailbox.com>; <ldrake@sedonafire.org>; <bthompson@ci.sierra-vista.az.us>; <fire@surpriseaz.com>; <curt@tbirdfire.com>; <tffg@infomagic.com>; <TFDWebMail@mail.ci.tucson.az.us>; <tfd@grand-canyon.az.us>; <bobnpat@cybertrails.com>; <info@whitebluff-ryehillfire.com>; <Gary.Bradbury@cityofmesa.org>; <Gary.Trulson@ci.yuma.az.us>; <kmadden@ci.casa-grande.az.us>
Sent: Monday, February 02, 2004 4:45 PM
Subject: [Norton AntiSpam] ADOT Regional ARFF Training Facility Feasibility Study - Survey

> Fire Department Representative:
>
>
>
> The attached survey is being conducted on behalf of the Arizona
> Department
of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.
>
>
>
> Please e-mail the completed survey to dsperling@louisberger.com, or
> fax to
602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.
>
>
>
> Thank you in advance for your prompt attention to this matter.
>
>
>
> Sincerely,
>
>
>
> David S. Sperling

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   Yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   Tucson

3. What type of fire simulation technology do you prefer for training purposes?
   No Choice

4. How far would you be willing to send your personnel to receive training at this facility?

   Tucson

5. How many firefighters from your department would likely receive training at this facility?
   Six to eight

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   As little as possible

7. How often would personnel from your department receive this training?

   yearly

8. What other types of training simulations would your department utilize if available?

9. Where does your personnel currently receive ARFF or other specialized training?

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Board Members:
Marty Flood, Chairman
Larry Covel, Secretary
Alex Playford, Board Member

Hal E. Hudson
Fire Chief

EHRENBERG FIRE DISTRICT
P.O. BOX 567
EHRENBERG, AZ 85334
TEL: 928-923-8033 FAX: 928-923-1104

FAX COVER SHEET

Date: 02/04/04

Send to: ADOT Study

Attn: David Sperling

Office Location: Phoenix

Fax Number: 602-241-1561

- ☐ Urgent
- ☐ Reply ASAP
- ☐ Please Comment
- ☐ Please Review
- ☐ For your information

Total pages, including cover: 2

Comments: Here's the survey you requested. Questions call Gina @ 928-923-8033

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   yes
2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   West of Phoenix
3. What type of fire simulation training do you prefer for training purposes?
   Instructor & Hands on
4. How far would you be willing to send your personnel to receive training at this facility?
   250 miles
5. How many firefighters from your department would likely receive training at this facility?
   half at a time
6. Roughly how much would your department be willing to spend on each trainee to receive this training? we are a small community with a small budget, But we will ing to spend for training our volunteers
7. How often would personnel from your department receive this training?
   annually
8. What other types of training simulations would your department utilize if available?
   Mass detruction; Vehicle pile ups Fire simulator,
9. Where does your personnel currently receive ARFF or other specialized training?
   Has not been availible at this time.
10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
    Our community is an agriculture and we have alot of airplanes & Helicopter sprayers. This would be helpful.

David Sperling

From: Michael Halladay [mbhalladay@qwest.net]
Sent: Wednesday, February 04, 2004 11:05 AM
To: dsperling@louisberger.com
Subject: Sabino Vista Fire District

Regarding your survey please note:

The Sabino Vista Fire District doesnot operate its own fire department. We contract with Rural/Metro for fire protection services.

*****This message and any attached documents contain information that is confidential and/or privileged from the law firm of Michael B. Halladay, P.C. If you are not the intended recipient, you may not read, copy, distribute, or use this information, and no privilege has been waived by your inadvertent receipt. If you receive this email in error, please notify the sender by e-mail and then delete this immediately.*****

THE Louis Berger Group, INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

To: Quartzsite Fire Dist. From: David S. Sperling

Re: ADOT Study # of pages (including cover sheet): 2

Fax #: 928-927-4277 Date: 2-3-04

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? Arizona is not a one size fits all state A training station for each county would be required

3. What type of fire simulation technology do you prefer for training purposes?
Buildings, with mult. treats typical Hazmat

4. How far would you be willing to send your personnel to receive training at this facility? 75 miles

5. How many firefighters from your department would likely receive training at this facility?
All

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
Depends on application for the area

7. How often would personnel from your department receive this training?
2 Time per year

8. What other types of training simulations would your department utilize if available?
Hazmat, water rescue, confined space, Collapse Building

9. Where does your personnel currently receive ARFF or other specialized training?
Phoenix

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.
None

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   Phoenix, Tucson or Yuma

3. What type of fire simulation technology do you prefer for training purposes?
   Hands on is the best!

4. How far would you be willing to send your personnel to receive training at this facility?
   200 to 300 miles – everything is a long way for us

5. How many firefighters from your department would likely receive training at this facility?
   10 to 12

6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   $100.00 much more than that would no be able to send as many.

7. How often would personnel from your department receive this training?
   Once a year or every 2 year depending on new technogy

8. What other types of training simulations would your department utilize if available?
   Structure fire, vehicle (all kinds), hazardous material!

9. Where does your personnel currently receive ARFF or other specialized training?
   Don't – have no place that know of.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? NO

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? PHOENIX OR TUCSON

3. What type of fire simulation technology do you prefer for training purposes? NONE

4. How far would you be willing to send your personnel to receive training at this facility? NA

5. How many firefighters from your department would likely receive training at this facility? NONE

6. Roughly how much would your department be willing to spend on each trainee to receive this training? NONE

7. How often would personnel from your department receive this training? NEVER

8. What other types of training simulations would your department utilize if available?

9. Where does your personnel currently receive ARFF or other specialized training? NA

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Sperling, David

From: Mike Eno [firechief@fmmfd.org] **Sent:** Tue 02/03/04 1:35 PM
To: Sperling, David
Cc:
Subject: Re: ADOT Regional ARFF Training Facility Feasibility Study - Survey
Attachments: ARFF Survey - Fire Departments.doc(68KB)

SURVEY ATTACHED...

----- Original Message -----
From: "Sperling, David" <dsperling@louisberger.com>
To: <elect1@c212.com>; <boveetm@vtc.net>; <missbuckeye@msn.com>; <bullfire@ctaz.com>; <cvfire@sedona.net>; <chfd@hotmail.com>; <cyfd@cableone.net>; <ckfd@cybertrails.com>; <jakeb@hccfd.org>; <cpsfd@cybertrails.com>; <deadchief@excite.com>; <efd@vtc.net>; <firechief@fmmfd.org>; <doskocil@infomagic.com>; <ellen_wanat@rmetro.com>; <gvfd@ctaz.com>; <grfd@gci-net.com>; <greenvalfd@aol.com>; <gcfd@mwaz.com>; <rlongcep@aol.com>; <jpond@highlandsfire.org>; <hvfdl@ctaz.com>; <matreece@aol.com>; <lmrfd@CTAZ.com>; <lsfd@whitemtns.com>; <les_davist-II@compuserve.com>; <lindenfire@cybertrails.com>; <mayfire@primenet.com>; <mofire@ctaz.com>; <naco911@c2i2.com>; <jpiechura@aol.com>; <tmael@juno.com>; <ajinfo@ajfd.org>; <tonto@cybertrails.com>; <rsowell@futureone.com>; <abaul65576@aol.com>; <beacom@ctaz.com>; <psfd@goodnet.com>; <marvin.glink@mriworld.com>; <102634.441@compuserve.com>; <rbiscoe@scwfire.org>; <tpfd@earthlink.net>; <ronsatt@ev1.net>; <tcfd1@yahoo.com>; <tubacfd@azstarnet.com>; <R.E.Fee@worldnet.att.net>; <vicjr@ctaz.com>; <WMLFIRE@whitemtns.com>; <whyfire@tabletoptciephone.com>; <Firechief@w3az.net>
Sent: Tuesday, February 03, 2004 12:16 PM
Subject: ADOT Regional ARFF Training Facility Feasibility Study - Survey

> Fire Department Representative:
>
>
>
> The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.
>
>
>
> Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.
>
>
>
> Thank you in advance for your prompt attention to this matter.
>
>
>
> Sincerely,

ARIZONA DEPARTMENT OF TRANSPORTATION

AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

   YES!

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

   FORT MOHAVE, AZ 86427

3. What type of fire simulation technology do you prefer for training purposes?

   PROPANE SIMULATOR

4. How far would you be willing to send your personnel to receive training at this facility?

   IN MOHAVE COUNTY

5. How many firefighters from your department would likely receive training at this facility?

   35

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

   $400.00

7. How often would personnel from your department receive this training?

   ANNUALLY AS REQUIRED BY FAA

8. What other types of training simulations would your department utilize if available?

   CONFINED SPACE RESCUE

9. Where does your personnel currently receive ARFF or other specialized training?

   IN HOUSE

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

    THERE ARE MANY SMALL "INDEX A & B AIRPORT'S IN THE COUNTY OF MOHAVE WITH VERY POOR FIRE PROTECTION. GENERAL AVIATION

AIRCRAFT OF THIS SIZE EXPERIENCE MORE ACCIDENTS THAN ANY OTHER TYPE OF AIRCRAFT. PROVIDING TRAINING TO SMALL RURAL FIRE AGENCIES WOULD SAVE LIVES AND MOST LIKELY BE TOTALLY FUNDED BY THE FAA OR NTSB.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

---

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? Yes

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   Central Arizona

3. What type of fire simulation technology do you prefer for training purposes? LPG, but FAA requires a liquid pool Class B fire

4. How far would you be willing to send your personnel to receive training at this facility?
   I state travel would be preferable to out of state travel, it would also have to be closer then Socorro, New Mexico.

5. How many firefighters from your department would likely receive training at this facility?
   Roughly 15 to 20

6. Roughly how much would your department be willing to spend on each trainee to receive this training? We currently spend $350.00 per Firefighter, plus motels and per diem.

7. How often would personnel from your department receive this training? FAA requires annual Class B live burn.

8. What other types of training simulations would your department utilize if available?
   LGP fuselage, along with simulated engine fire and also hot brakes.

9. Where does your personnel currently receive ARFF or other specialized training?
   We travel to New Mexico Fire Academy for ARFF Burn, and most of us have prior aircraft NFPA 1003 certification.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

THE Louis Berger Group, INC.
Aviation Services

2345 East Thomas Road, Suite 220
Phoenix, Arizona 85016-7818

Tel 602.234.1124
Fax 602.241.1561

FACSIMILE

To: Drexel Heights Fire Dept. From: David S. Sperling

Re: ADOT Study # of pages (including cover sheet): 2

Fax #: 520-883-3314 Date: 2-3-04.

Fire Department Representative:

The attached survey is being conducted on behalf of the Arizona Department of Transportation Aeronautics Division in support of their study for the feasibility of a regional aircraft rescue and fire fighting (ARFF) training facility. Your responses to this brief survey will be used to determine existing and future demand for such a facility in Arizona. If this survey is better responded to for your organization by someone other than yourself, please forward it to that person.

Please e-mail the completed survey to dsperling@louisberger.com, or fax to 602.241.1561. If you have any further questions regarding this survey or this project, I can be reached at 602.234.1124.

Thank you in advance for your prompt attention to this matter.

Sincerely,

David S. Sperling
THE LOUIS BERGER GROUP, INC.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments - ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?

   Yes - If available regionally.

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?

   In Tucson area

3. What type of fire simulation technology do you prefer for training purposes?

   Ability to perform live fire/rescue simulations

4. How far would you be willing to send your personnel to receive training at this facility?

   No further than the Phoenix area.

5. How many firefighters from your department would likely receive training at this facility?

   Likely at least 12.

6. Roughly how much would your department be willing to spend on each trainee to receive this training?

   Budget is very limited currently - could not fix amount without more details & what other expenses would be incurred.

7. How often would personnel from your department receive this training?

   At least annually + some type of training through T.I.A.

8. What other types of training simulations would your department utilize if available?

   Not known presently.

9. Where does your personnel currently receive ARFF or other specialized training?

   T.I.A.

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? SKY HARBOR

3. What type of fire simulation technology do you prefer for training purposes?
A FACILITY SIMILAR TO THE ONE IN SALT LAKE CITY.

4. How far would you be willing to send your personnel to receive training at this facility?
ANYWHERE IN THE STATE

5. How many firefighters from your department would likely receive training at this facility?
6 PER YEAR

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $500

7. How often would personnel from your department receive this training?
ANNUAL

8. What other types of training simulations would your department utilize if available?
WHAT EVER IS OFFERED.

9. Where does your personnel currently receive ARFF or other specialized training?
PRESCOTT AIRPORT

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

BLUE RIDGE FIRE DEPARTMENT

HC 31 BOX 993 HAPPY JACK, AZ 86024
PH 928-477-2751 FAX 928-477-2765

FAX TRANSMISSION

Date: 2 - 2 - 2004	Time: 1510

Sender: BILL VOHK	To: DAVID SPERLING
	FAX: 602 - 241 - 1561

Subject: ADOT STUDY

7/01 Form 508

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it? YES

2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location? PHOENIX AREA

3. What type of fire simulation technology do you prefer for training purposes?
HELICOPTER FIRE & RESCUE OPERATIONS

4. How far would you be willing to send your personnel to receive training at this facility?
150 MILES

5. How many firefighters from your department would likely receive training at this facility?
6 PER SESSION

6. Roughly how much would your department be willing to spend on each trainee to receive this training? $100 PER FF

7. How often would personnel from your department receive this training?
EACH YEAR

8. What other types of training simulations would your department utilize if available?
FUEL FIRES

9. Where does your personnel currently receive ARFF or other specialized training?
NOWHERE

10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Show Low

ARIZONA DEPARTMENT OF TRANSPORTATION
AERONAUTICS DIVISION

Feasibility Study & Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Arizona Fire Departments – ARFF Survey

1. If aircraft rescue and fire fighting training were available in Arizona, would firefighters from your department likely use it?
   YES!
2. If there were an aircraft rescue and fire fighting training facility in Arizona, where would be the best location?
   Phoenix or Tucson Areas
3. What type of fire simulation technology do you prefer for training purposes?
   Hands-on
4. How far would you be willing to send your personnel to receive training at this facility?
   Phx or Tucson
5. How many firefighters from your department would likely receive training at this facility?
   35
6. Roughly how much would your department be willing to spend on each trainee to receive this training?
   Depends on program. Grants?
7. How often would personnel from your department receive this training?
   Annually
8. What other types of training simulations would your department utilize if available?
   Haz-Mat
9. Where does your personnel currently receive ARFF or other specialized training?
   In-house, Text, Internet
10. If you have any additional comments or information that you think would be relevant to this survey, please attach them here.

Ben Owens, Chief
Show Low F.D.