Loveland Fire Rescue Authority Board Meeting

410 East 5th Street (second floor conference room)
Loveland, Colorado  80537
Thursday, February 9, 2012
1:30 PM
THE LOVELAND FIRE AND RESCUE AUTHORITY DOES NOT DISCRIMINATE ON THE BASIS OF DISABILITY, RACE, CREED, COLOR, SEX, SEXUAL ORIENTATION, RELIGION, AGE, NATIONAL ORIGIN OR ANCESTRY IN THE PROVISION OF SERVICES. FOR DISABLED PERSONS NEEDING REASONABLE ACCOMMODATIONS TO ATTEND OR PARTICIPATE IN A CITY SERVICE OR PROGRAM, CALL 970-962-2497 AS FAR IN ADVANCE AS POSSIBLE.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

AWARDS AND PRESENTATIONS

CONSENT AGENDA

Anyone in the audience will be given time to speak to any item on the Consent Agenda. Please ask for that item to be removed from the Consent Agenda. Items pulled will be heard at the beginning of the Regular Agenda. You will be given an opportunity to speak to the item before the Board acts upon it.

Public hearings remaining on the Consent Agenda are considered to have been opened and closed, with the information furnished in connection with these items considered as the only evidence presented. Adoption of the items remaining on the Consent Agenda is considered as adoption of the staff recommendation for those items.

Anyone making a comment during any portion of today's meeting should come forward state your name and address for the record before being recognized by the Chair. Please do not interrupt other speakers. Side conversations should be moved outside the meeting room. Please limit your comments to no more than five minutes.

1. Approve the Minutes from the January 12, 2012 Loveland Fire Rescue Authority Board Meeting

2. Legal Opinion on the Use of City Capital Expansion Fees (CEF’s) Outside the City Limits

End of Consent Agenda

REGULAR AGENDA

Anyone who wishes to address the Board on any item on this part of the agenda may do so when the Chair calls for public comment. All public hearings are conducted in accordance with Board By-Laws. When Board is considering approval, the Authority’s By-laws only requires that a majority of the Board quorum be present to vote in favor of the item.

3. Review of the Loveland Fire Rescue Authority Basic Services Model
   a. Operations
   b. Capital (Equipment and Stations)
4. Progress Report on the Station 6 Expansion

5. Review Briefing Papers and Correspondence
   a. Chief’s Report
   b. Accident Scene Thank You Letter

6. Board Member New Business/Feedback

ADJOURN
TITLE

Approve the Minutes from the January 12, 2012 Loveland Fire Rescue Authority (LFRA) Board Meeting

EXECUTIVE SUMMARY

The attached document, prepared by Roylene Sterkel, is a record of the January 12, 2012 LFRA meeting. It is a record of the discussions including the approval of By-Laws, presentation of the 2009 International Fire Code, presentation of the modularized implementation plan for the Basic Services Model, and the Chief’s report.

BACKGROUND

Standard meeting protocol

STAFF RECOMMENDATION

Approve as written

FINANCIAL/ECONOMIC IMPACTS

N/A

ASSOCIATED STRATEGIC GOALS

N/A

ATTACHMENTS

Minutes
Fire Authority Board Meeting Minutes
Thursday, January 12, 2012

Members Present:

Committee Chair Jeff Swanty                     Mayor Cecil Gutierrez
City Manager Bill Cahill                      Rural Board Secretary Greg White
Rural Board President Dave Legits             City Councilor John Fogle
Asst. City Attorney Moses Garcia              Fire Chief Randy Mirowski
Division Chief Ned Sparks                    Division Chief Merlin Green
                                                BSC Roylene Sterkel

Members Absent:

Public Safety Admin. Dir. Renee Wheeler

Call to Order:

Chairman Swanty called the Fire Authority Board Meeting to order on the above date at 1:40 p.m.

Pledge of Allegiance:

The Board participated in the Pledge of Allegiance.

Roll Call:

Secretary Sterkel conducted roll call.

Award and Presentations:

None

Consent Agenda:

1. Minutes - Rural Board President Dave Legits moved to approve the December 8, 2011 minutes as written. Mayor Gutierrez seconded the motion and the minutes were approved.

2. Establish the Location for Posting the Loveland Fire Rescue Authority Board Meeting Notices – Rural Board President Legits moved to approve
Resolution #R-001 establishing the 2012 meeting location, time and dates and designating the location for posting meeting notices of the Loveland Fire Rescue Authority. Mayor Gutierrez seconded that motion. Attorney Garcia injected that the Board needs to approve the 2013 calendar for dates and times of meetings in December, 2012. Secretary Sterkel will make sure that item is placed on the agenda for the December, 2012 meeting. Board approved Resolution R-001 unanimously by voice vote.

Regular Agenda:

3. Resolution to Approve the By-Laws – Attorney Garcia reviewed some of the points within the Resolution. Section 4.b indicates meetings will occur on the second Thursday of each month at 1:30. Attorney Garcia suggested that we amend that to read that dates and times will be set annually by resolution. Resolution #R-002 is correct for 2012 meetings.

   It was noted that under Section 5.a. Conduct of Business, should read “No Formal Action by the Board, not “Informal”. Attorney Garcia will make that correction. He reminded the Board that no official action can be taken unless a quorum of the Board is present.

   Chair Jeff Swanty asked what the difference is between a Motion and a Resolution as stated in Section 5.f. Attorney Garcia indicated that Resolutions are the formal result of motions and record the history of a topic. Attorney White said Motions are less formal.

   Attorney Garcia reaffirmed that the By-Laws are the controlling agreement and must be approved by both the City and Rural entities. The By-Laws being discussed will need to go back to City Council and the Rural Board for their approval.

   City Manager Cahill moved that the By-Laws be approved with the two changes mentioned above. Mayor Gutierrez seconded the motion. Board approved by-laws unanimous by voice vote.

4. Approval of the 2009 International Fire Code – Division Chief Merlin Green said that the 2009 Edition of the International Fire Code, excluding the new residential sprinkler provision will go to City Council on Tuesday, January 17th for second reading. He reviewed the modifications to the Code specific to the City of Loveland. The biggest amendment for the City is that “automatic sprinkler systems shall not be required in one-or-two family dwellings including townhouses that are located within six hundred (600) fee of a fire hydrant”. He talked about how Greeley had adopted the full NFPA 13D Sprinkler System Section and later repealed it because of the repercussions from the community. Mayor Gutierrez asked what those were. Chief Green indicated that it was mostly economics, but there was a large outcry from the community as well and
questions as to contractor qualifications and licensing to install sprinkler systems. He feels that we need to move forward as a regional unit with other fire departments to educate the public and the development community before we can bring this component into play. We also need some guidance from the State regarding contractor licensing. Chair Swanty said he would like to see Loveland be the proactive department for Northern Colorado to get other fire departments on board with a plan. Chief Mirowski said that we will gather more information and bring it to the Board for future discussion.

Attorney Garcia said that in the future any items that need City Council or Rural Board approval should come to the Fire Rescue Authority Board first for their approval. Chief Mirowski said we need a template for the process of bringing items forward in normal circumstances and for any exceptions or things out of the ordinary. The discussion today was for information only and did not require a vote by the Board.

5. **Review of the Loveland Fire Rescue Authority Basic Services Expansion Plan** – Chief Mirowski discussed the history of Model 1 and Model 2 of the expansion plan. He indicated that the strategy was to establish an adequate response, provide for reliability in the emergency response system and plan for expansion in the emergency response system for an 8-10 year vision. Model 2 was NFPA Standard compliant regarding staffing where Model 1 was not. Model 1 was approved with the basic 3-person fire company as the appropriate model for staffing. Chief Mirowski reviewed the phased in plan (4 phases) for hiring, construction and new apparatus with the Board. He asked for the Boards feedback on the phasing and the plan in general.

Mayor Gutierrez asked if the 3-person crews would be used on Engine 6 and Truck 6 to meet the minimum staffing for an engine or truck. Chief Mirowski said that is the plan and also to expand the part-time paid program to include 18 FF’s to staff other apparatus. City Manager Cahill asked if the cost per year for the PTP program is $138,000. Chief Mirowski said that is correct and the group discussed ways to fund the $70-80,000 shortage to continue the program. Chief Mirowski said that we would get the specifics and bring it back to the Board.

City Manager Cahill asked about the Lieutenant for FPB/CSD scheduled in the phasing plan for 2013. Chief Mirowski explained that three people were taken out of the FPB/CSD in 2009 and placed into Suppression as Fire Inspection Technicians, which left the FPB/CSD extremely short staffed. The new position would help restore the inspection program which is about 65% down for inspections being done.

Mayor Gutierrez asked where we are in the planning for Station 10 scheduled for 2016. Chief Mirowski explained that it is still in the conceptual stage. The plan is to place the station somewhere near the Big Thompson School on W Highway 34.
and Glade Road which would be in the Rural. The question was asked as to whether we can use CEF’s outside of the city limits. Attorney Garcia indicated that he thought we could. This will be looked at further as we move forward in the phasing plan.

Councilor Fogle said he thinks it’s good for Council to see this phasing plan so they know what’s planned for the future. He asked how many aerial ladder trucks we currently have. Chief Mirowski said we have a 2000 ladder truck, which will be refurbished as a back-up when we get a new one. John’s one suggestion for the phasing plan is to add another column to differentiate between the Rural and City for their portions.

City Manager Cahill said the Plan is easy to understand, but we may need to look at the rationality of it as we move forward. He sees it as Phase 1 as addressing minimum staffing levels, Phase 2 as the expansion of services for the minimum number of needed companies, Phase 3 is to address growth factors and Phase 4 as a continuance of addressing minimum staffing levels.

6. **Executive Summary** –

Chief Mirowski talked about working collaboratively with TVEMS for strategic plans for expansion and needs for both organizations. The hope is to work together and combine our efforts.

Division Chief Sparks talked about the new auto aid agreement with Windsor and showed the area on a map. He said that Windsor Fire has had the same Blue Card training as LFRA so we will work well together on scene. He also talked about possible plans for Johnstown to build a station somewhere north of Johnson’s Corner. Chief Mirowski said we will continue to work with the Front Range Fire Consortium. They comprise 9 fire departments and are a huge benefit to us in our strategic planning.

Chief Mirowski talked about the upcoming Vision Tour for 2012. He invited each of the Board members to attend one of the sessions if they could.

Attorney White gave an update on how the Mil Levy Election is going. The group met this morning (January 12th) and is working on developing a message for the public. They will be focusing on rural areas that have a positive outlook for the mil levy to pass. Mary Bahus-Meyer has been brought on board to help the group with their marketing strategy. Past Fire Chief of Windsor, Brian Martens, attended the meeting and was helpful since Windsor went through the same process. The Mil Levy group will meet again on January 26th.

**Miscellaneous Items** -
Attorney Garcia said that the Board needs to determine where their historical records will be kept to preserve them for the long term. Chief Mirowski said that he, Renee and Roylene will meet to come up with a plan and bring it back to the Board at their next meeting.

Attorney Garcia said that the 2008 Engeman Hazmat incident is coming to the forefront again. The litigation is against the owner and is for approximately $106,000.

Chief Mirowski said that the Strategic Plan is coming along nicely. Section 6 is done and Section 7 is about ¾ done. FRAC has been doing a good job of reviewing the document and will continue at their February 8th session. The entire document has 9 sections so we’re close to having it completed.

City Manager Cahill said that he visited Fire Station 6 today with Chief Mirowski and said the plans for the addition are moving forward nicely.

Chief Mirowski said they are trying to organize the Blue Card National Conference in Loveland for 2013.

Chief Green said that the National Emergency Managers Conference will be held at the Embassy Suites in March.

Chief Mirowski shared letters of thanks from Allenspark Fire Protection District, Poudre Fire Authority and Cheyenne Fire & Rescue for incidents that Loveland Fire Rescue Authority had helped them with or attended.

No further business was discussed. Chair Swanty adjourned the meeting at 3:25 p.m.

Minutes submitted by Secretary Sterkel
TITLE

Legal Opinion on the Use of City Capital Expansion Fees (CEF’s) Outside the City Limits

EXECUTIVE SUMMARY

This is an administrative information item requested at the last Fire Authority Board meeting. The Board requested a legal opinion on the ability of the City of Loveland to contribute Fire Capital Expansion Fees collected to build a fire station outside of the City limits. The City Attorney staff has indicated that as long as the station would be used to provide service to the City of Loveland then it would be an appropriate use of the funds.

BACKGROUND

Station 10 construction is included in the Basic Services Model in 2016 as a new west side station, which is important for minimum staffing levels and district/area coverage for the targeted 5-minute response. The projected site area is outside of the City limits. The funding for that station needs to be identified. The Board was interested in ensuring that the Fire Capital Expansion Fees would be an eligible source of funds for the City’s share of that construction cost.

STAFF RECOMMENDATION

N/A

FINANCIAL/ECONOMIC IMPACTS

Fire Capital Expansion Fees have been anticipated as a funding source within the Basic Services Model to fund at least a portion of station construction.

ASSOCIATED STRATEGIC GOALS

Ensure adequate infrastructure for the delivery of the Basic Services Model.

ATTACHMENTS
Memorandum
Privileged and Confidential

TO: Loveland Fire Rescue Authority Board of Directors
FROM: John Duval, City Attorney
RE: Use of Fire CEFs to Fund Construction of City Fire Station Outside City’s Boundaries
DATE: February 1, 2012

I. INTRODUCTION

I have been asked by Fire Chief Randy Mirowski and Renee Wheeler, Public Safety Administrative Director, to provide the Board with this legal opinion. The issue I have been asked to address is whether the City’s fire capital expansion fee (“Fire CEF”) could legally be used to fund the construction of a new City fire station that would be located outside of the City’s boundaries. The fire station would be leased to the Loveland Fire Rescue Authority (“Authority”) in the same way as the City’s existing fire stations are now being leased. The Authority would then operate the fire station to provide services both within the City’s boundaries and to areas outside the City that are within the boundaries of the Loveland Rural Fire Protection District (“District”).

II. ISSUE

Could the City’s Fire CEF legally be used to fund the construction of a City fire station to be located outside the City’s boundaries?

III. SHORT ANSWER

Yes, the City’s Fire CEF could legally be used to fund the construction of a new fire station outside the City’s boundaries. There is nothing in the City’s Code or in state law that would prohibit such use of the Fire CEF. In fact, even if a state statute prohibited this use of the Fire CEF, the City could probably do so anyway under its home rule powers in Article XX of the Colorado Constitution.
IV. ANALYSIS

All of the City’s capital expansion fees (“CEFs”), including the Fire CEF, are imposed in City Code Chapter 16.38. CEFs are imposed on all residential, retail, non-retail and industrial development occurring within the City.

City Code Section 16.38.010 describes the intent of Chapter 16.38 as being: “to adopt a rational system of identifying growth-related costs incurred by the city in providing for new and expanded capital facilities made necessary by expanded population levels and economic activity levels, to develop a fee structure therefor directly related to such costs and to provide a method for collection of such fees.” Once CEFs are collected, Code Section 16.38.100 provides that they are to “be deposited in a public works fund to be created by resolution of the city council, to be used for the projects therein identified. Such resolution shall be established to comply with the provisions of [C.R.S.] § 31-15-302(1)(f)(I).” Among other things, C.R.S. § 31-15-302(1)(f)(I) provides that “the governing body of each municipality is authorized to create, by resolution, a public works fund, setting forth in such resolution the description and location of the [public] buildings...to be constructed....” (Emphasis added.)

There is no provision in Chapter 16.38, including Code Sections 16.38.010 and 16.38.100, or in C.R.S. § 31-15-302(1)(f)(I), that places any limitation on the “location” of a City building or improvement to be constructed using CEFs. In fact, § 31-15-302(1)(f)(I) strongly suggests that the City Council has the authority to determine the “location” of the City’s buildings so funded.

This statutory authority given to the City Council to determine the location of the City’s buildings is further supported by the City’s home rule powers in Article XX of the Colorado Constitution. More specifically, in Section 1 of Article XX the City is given the express power to construct “within or without its territorial limits” any public work “local in use and extent, in whole or in part.” A “public work” would include construction of a fire station. Consequently, necessarily implied in the City’s home rule power to construct a fire station outside its boundaries is the authority to fund such construction whether using general tax revenues or the Fire CEF.

However, as explained above, even without this home rule authority, C.R.S. § 31-15-302(1)(f)(I) appears to grant to the City Council the authority to determine the location of the City’s buildings without any limitation that those buildings must be located within the City’s boundaries.

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1 See, City and County of Denver v. Board of Commissioners of Arapahoe County, 156 P.2d 101 (Colo. 1945) (the Colorado Supreme Court held that Denver had the home rule authority under Article XX of the Colorado Constitution to acquire, construct, operate and maintain an airport outside Denver’s boundaries thereby preempting a state statute that purported to prohibit Denver from doing so.)

2 See, Carter v. City and County of Denver, 160 P.2d 991, 992 (Colo. 1945) (a public work is “every species and character or work done for the public...[including] work by or for a municipal corporation....”)

3 See, Town of Telluride v. San Miguel Valley Corporation, 185 P.3d 161 (Colo. 2008)
Another state statute of possible application to this issue is C.R.S. § 29-20-104.5. This statute authorizes municipalities and counties to impose and collect “impact fees,” which fees are described in the statute as “development charge[s] to fund expenditures by...local government on capital facilities needed to serve new development.” The City’s CEFs are clearly “impact fees.”

While C.R.S. § 29-20-104.5 attempts to place limitations on how impact fees are to be calculated, imposed, collected and used to construct “capital facilities,” none of those limitations pertain to the location of the local government’s “capital facilities.” The only limitation imposed by this statute relevant to the issue addressed in this memorandum is that the capital facility to be built with impact fees must be a facility “directly related to any service that a local government is authorized to provide.” There is no doubt the City is authorized by law to provide fire protection services. And, as is assumed in this memorandum, the fire protection services to be provided by the fire station built outside the City’s boundaries will in large part be provided within the City’s boundaries. Therefore, the City is not limited by C.R.S. § 29-20-104.5 in its use of the Fire CEF to fund the construction of a fire station outside its boundaries.

V. CONCLUSION

In summary, there is nothing in the City’s Code or in the state statutes that would prohibit the City from using its Fire CEF to fund the construction of a City fire station to be located outside the City’s boundaries. In fact, the City would arguably have the authority under its Article XX home rule powers to do so even if a state statute purported to prohibit it.

JRD/lms

cc: Mayor and City Council
    Bill Cahill, City Manager
    Randy Mirowski, Fire Chief
    Renee Wheeler, Public Safety Administrative Director
    Bonnie Steele, Acting Finance Director and Compliance and Payroll Manager
    Judy Schmidt, Deputy City Attorney
    Moses Garcia, Assistant City Attorney

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3 C.R.S. § 29-20-104.5(4)(a).
4 See, Article XX of the Colorado Constitution; C.R.S. § 31-15-601(1)(d).
TITLE

Review of the Loveland Fire Rescue Authority Basic Services Model

EXECUTIVE SUMMARY

The discussion on the Basic Services Model is continued from the January meeting with the intent to update the Loveland Fire Rescue Authority Board on City Council discussions at its annual advance held January 21, 2012 and the presentation made to City Council at the January 31, 2012 Study Session. The discussion will include a review of both the operational estimates and capital estimates (equipment and station construction).

BACKGROUND

Over the last couple of years a Basic Services Expansion Model was developed to strategically:

1. Establish an adequate initial response for both staff and equipment;
2. Provide for reliability in the emergency response system beyond the first alarm assignment, utilizing department resources (as opposed to relying on mutual aid response for system coverage); and
3. Plan for expansion in the emergency response system to address future gaps in coverage.

The Basic Services Plan has been reviewed and agreed upon in concept by the Fire Authority Transition Team, the Loveland City Council and the Loveland Fire Protection District. The plan has been modularized in phases to manage the plan into the future. There is a four phase approach over ten years to initiate a three person incident response using full time, part time and volunteers; expand Station 2 with a Heavy Rescue Squad to meet minimum staffing; construct a new west side station (Station 10) and provide rover coverage for staff vacancies associated with benefit hours or injury. The numbers have been updated based on new information available for the cost of construction.

All the service expansions strategies are the same as the last time the plan was reviewed, with the exception of the administrative positions, and it uses the same numeric assumptions. The plan has been revised to reflect higher construction estimates received by the architect firm working on the Station 6 expansion. The firm is currently estimating construction at $191 per square foot, $30 per square foot higher than the previous estimate.

This attached document is the foundation for the strategic plan currently in development with the Fire Rescue Advisory Commission. It is intended to “chart the course” over the next ten years. Staff’s objective is to keep it current as new information becomes available for estimating revenues and expenditures and to serve as a communication tool for assessing the authority’s progress for meeting the most basic level of service to the community. Over the next few months an evaluation of the funding sources available for the ten year plan...
will be conducted to identify funding gaps so that we can work with our partners to develop solutions.

**STAFF RECOMMENDATION**

Information Only

**FINANCIAL/ECONOMIC IMPACTS**

There is no immediate financial impact. The document represents conservative financial planning on a ten year planning horizon.

**ASSOCIATED STRATEGIC GOALS**

Adequate emergency response using Authority resources

**ATTACHMENTS**

Loveland Fire Rescue Authority Strategic Plan excerpt: V. Model 1 Basic Services Expansion Plan (numbers have been updated on the final pages for construction)

City Council January 31, 2012 Study Session Presentation

Expense Options for New Station Two (presented to City Council at the January 21, 2012 Advance)
V. Model 1 Basic Services Expansion Plan

During the years of 2010-2011, the Fire Authority Review Committee was charged with the task of determining what it would take to be able to implement and manage a fire authority. A significant amount of time was spent evaluating the department’s resources and its ability to provide adequate staffing and equipment for the variety of emergency response calls in the city and rural district. There were three clear objectives established for addressing the department’s current and future needs:

1. Establish an adequate initial response for both staff and equipment
2. Provide for reliability in the emergency response system beyond the 1st Alarm Assignment, utilizing department resources and not being reliant on mutual aid response for system coverage
3. Plan for expansion in the emergency response system to address future gaps in coverage

Several other criteria were evaluated, including the appropriate minimum staffing model that would be utilized. The committee spent months in the evaluation of the department’s resources and compared those resources to the community risk. Other departments were also evaluated for their level of services provided and their community risk.

Other criteria that entered into the analysis included the department’s evaluation by the Insurance Services Office (ISO) in 2008. During this evaluation, it was noted that the department was short on overall personnel and two fire companies; one a service or support/truck company and another engine company in the district.

At the conclusion of the analysis, two models were developed. The first model had at its core and expansion of services to include three person fire companies as the minimum staffing model. The second model utilized a four-person crew for its minimum staffing model. In addition to the staffing component other expansion, such as the service (support) company and the expansion of an additional engine company were included in both models.

Both of these models were presented to the Loveland City Council and Rural Board in the early portion of 2011. Both governing bodies chose to endorse, in concept Model 1- Basic Services Plan as the model of choice for the strategic plan for the fire authority. The components of that model are included in the following pages.

In the early part of 2012, the Model 1 Basic Services Expansion Plan was presented to the new Loveland Fire Rescue Authority Board. The plan has been broken out into four phases of expansion with the years targeted for expansion and the total estimated costs listed at 2013 dollars. The fully detailed phased plan is shown in figure 5-1.

General funding sources for the Model 1 Basic Services Plan have been identified through discussions and presentations with City Council and the Rural District Board. Specific and targeted funding for the entirety of the plan, and identification of where funding gaps exist for both O & M and capital issues, will be developed over the first six months of 2012. Management of the plan and of the various capital and O & M resources will be an ongoing work throughout the life of this strategic plan.
The Model #1 Basic Services Expansion Plan consists for four phases, the first three phases having a major construction project, a major hiring project, and other significant large capital projects. The fourth phase, by design, is the smallest expansion phase. This fourth phase will allow for any unanticipated capital or operational and maintenance growth, or options for implementation in the event of unforeseen economic downturns that delay the expansion plans timelines. The fourth phase by design provides for some flexibility within the plan for expansion. Each phase will be highlighted below for its major emphasis in three categories, Hiring, Construction Projects and Apparatus expansion. The next pages will provide a more defined expansion per phase, including cost estimates that are gleaned from best assessments possible.

The remaining pages in this section provide individual details for Model #1 expansion, including: Staffing and Costs for Implementation, Large Capital Replacement Options, Secondary Apparatus Replacement Schedule and Costs, Updated Fire Rescue City of Loveland Capital Replacement Plan, and Improvement and Construction Costs for Fire Stations.

The abbreviated summary of the phased in plan for Model #1 is as follows:

<table>
<thead>
<tr>
<th>PHASE</th>
<th>TIME</th>
<th>HIRING FOCUS</th>
<th>CONSTRUCTION</th>
<th>APPARATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>2012-2013</td>
<td>Public Safety Admin. Direct. Min. Staffing: E-6 &amp; Trk. 6 Part-Time Paid Program Community Safety Staff</td>
<td>Expansion of Station Six</td>
<td>New Engine</td>
</tr>
<tr>
<td>Three</td>
<td>2016-2017</td>
<td>Staffing for Station 10 Admin./Sec Position</td>
<td>Construction of New Sta. Ten</td>
<td>New Engine</td>
</tr>
<tr>
<td>Four</td>
<td>2018-2020</td>
<td>Coverage Positions/Rovers</td>
<td>None</td>
<td>New Engine</td>
</tr>
</tbody>
</table>
### PHASE 1  2012-2013

| Add 6 FT firefighters for Engine 6 & Truck 6 | 2013 | $ 426,777* |
| Additional funding for part time paid F/F program | 2013 | $ 70,420* |
| Add Public Safety Administrative Director position | 2013 | $ 130,000* |
| Add 1 Lieutenant position to Community Safety Division | 2013 | $ 106,140* |
| **TOTAL $ Increase for O&M for Phase 1** | 2013 | $ 733,337 |
| **Expansion for Station 6 (updated cost 12/2011)** | 2012 | $ 925,000 |
| **Fire Engine (Replacement-updated cost 12/2011)** | 2012 | $ 475,000 |
| **TOTAL Capital $ for Phase 1** | 2012 | $1,400,000 |

### PHASE 2  2014-2015

| Add 6 FT positions for new Heavy Rescue- Squad 2 (3 Lieutenants and 3 Engineers) | 2014 | $ 694,389* |
| **TOTAL $ Increase for O&M for Phase 2** | 2014 | $ 694,389 |
| **Construction of new Station Two** | 2013 | $2,900,000** |
| **New Heavy Rescue Truck** | 2014 | $ 500,000 |
| **Aerial Tower Replacement** | 2014 | $1,200,000 |
| **Refurbish 2000 Smeal Aerial Ladder for Reserve Truck** | 2015 | $ 475,000 |
| **TOTAL Capital $ for Phase 2** | 2015 | $5,075,000 |

### PHASE 3  2016-2017

| Add 9 FT position for New Station Ten (Lt., Eng., FF) | 2016 | $ 980,434* |
| Add 1 Administrative (secretarial) position | 2016 | $ 54,450* |
| **TOTAL $ Increase for O&M for Phase 3** | 2016 | $1,034,884 |
| **Build New Station Ten** | 2016 | $2,299,000** |
| **Fire Engine Replacement** | 2016 | $ 530,000 |
| **Refurbish Water Tender 1** | 2016 | $ 237,000 |
| **TOTAL Capital $ for Phase 1** | 2016 | $3,066,000 |

### PHASE 4  2018-2020

| Add 3 FT firefighters for coverage/rover positions | 2019 | $ 262,308* |
| **TOTAL $ Increase for O&M for Phase 4** | 2019 | $ 262,308 |
| **Refurbish Water Tender 5** | 2018 | $ 357,000 |
| **Replace Front Line Engine** | 2020 | $ 597,388 |
| **TOTAL Capital $ for Phase 4** | 2020 | $ 954,388 |

*All O & M costs include a 3.5% annual inflationary increase

** These estimates were provided by City of Loveland Facilities in late 2011, they will need to be re-evaluated in the coming years based on the construction trends and costs per square foot.
MODEL #1- BASIC SERVICES PLAN- 2012-2020

This Basic Service Plan offers a minimum staffing of each fire company with 3 firefighters and utilizes the current 3-tiered workforce of volunteers, part-time paid (PTP) and full-time (FT) firefighters. The total build-out of this plan would result in the targeted numbers of .95 ffs/1000.

**ADDITIONS/CHANGES TO BUILD THE PLAN:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Targeted Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Add 6 FT firefighters for Engine 6 and Truck 6 to provide for Minimum staffing of three firefighters per engine or truck</td>
<td>2013</td>
</tr>
<tr>
<td>* Continue funding for PTP program expanding to include 18 total PTP FFs- the Part-time-paid program is a part of the minimum staffing plan</td>
<td>2013</td>
</tr>
<tr>
<td>* Add Public Safety Administrative Director - needed to address the department’s administrative needs to manage and administrate the fire authority</td>
<td>2013*</td>
</tr>
<tr>
<td>* Add 1 Lieutenant for FPB/CSD- needed to address the current deficiencies in The business inspection program (down 65% since budget reductions in 2009)</td>
<td>2013</td>
</tr>
<tr>
<td>* Add 6 FT positions (Lts &amp; Engs.) for Heavy Rescue Company, Station Two- This Squad company helps meet minimum staffing levels and the recommendations from ISO (Insurance Services Office)</td>
<td>2014</td>
</tr>
<tr>
<td>* Add 9 FT positions (LTs/Engs./FF) for new Station 10- required staffing to open the new west side station which is important for minimum staffing levels and district/area coverage for the 5-minute response</td>
<td>2016</td>
</tr>
<tr>
<td>* Add 1 Administrative Assistant- needed to help address the increase in workload at the admin/secretarial level (currently the department has only two administrative specialist positions)</td>
<td>2016</td>
</tr>
<tr>
<td>* Add 3 FT positions for rover/coverage- these positions are needed to cover vacancies due to injury, sick, leave, vacation, etc.</td>
<td>2019</td>
</tr>
</tbody>
</table>

* This position comes on line in 2012, however is budgeted for the department as an expenditure beginning in 2013
Large Capital Replacement Options-

Fire Authority Large Capital Replacement Plan
2010-2025

■ Apparatus Remaining from Current 2010 Capital Program-
  - 2010 SVI Engine Replaces 1995 General Telesqurt
  - 2012 New Engine Replaces 1998 General ALF
  - 2014 New Aerial Replaces 2000 Smeal HME
  - 2016 New Engine Replaces 2004 General Spartan

■ Primary Apparatus Replacement Schedule 2016-2025-

<table>
<thead>
<tr>
<th>Primary Vehicle/ Year In Service</th>
<th>Replace (12)</th>
<th>New/Old Plan</th>
<th>Reserve/Retire (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-1 SVI/Spartan 2011</td>
<td>2023</td>
<td>New</td>
<td>2026</td>
</tr>
<tr>
<td>E-2 Crim./Spart. 2008</td>
<td>2020</td>
<td>New</td>
<td>2023</td>
</tr>
<tr>
<td>E-3 Crim./Intl. 2009</td>
<td>2021</td>
<td>New</td>
<td>2024</td>
</tr>
<tr>
<td>E-5 Pierce 2010</td>
<td>2022</td>
<td>New</td>
<td>2025</td>
</tr>
<tr>
<td>E-6 Gen./Spart. 2004</td>
<td>2016</td>
<td>Old</td>
<td>2019</td>
</tr>
<tr>
<td>Trk.6 Smeal/HME 2000</td>
<td>2014</td>
<td>Old</td>
<td>2020 (refurb?)</td>
</tr>
<tr>
<td>Res. 6 SVI/Spart. 2003</td>
<td>---</td>
<td>New</td>
<td>2024 (refurb?)</td>
</tr>
</tbody>
</table>

■ New Plan Replacement Costs for Primary Apparatus-
  1. 2020 Engine 2 Crimson/Spartan  $ 597,388
  2. 2021 Engine 3 Crimson/International $ 618,297
  3. 2022 Engine 5 Pierce             $ 639,937
  4. 2023 Engine 1 SVI/Spartan        $ 662,335
  5. 2024 Rescue 6 SVI/Spartan        $ 390,000 (Refurbished)

TOTAL COSTS -PRIMARY APPARATUS REPLACEMENT $2,907,957
<table>
<thead>
<tr>
<th>Secondary Vehicle/ Year In Service</th>
<th>Replace (20)</th>
<th>New/Old Plan</th>
<th>Reserve/Retire</th>
</tr>
</thead>
<tbody>
<tr>
<td>WT-1 Gen./Frtlin. 1996</td>
<td>2016</td>
<td>New (RF)</td>
<td>2026</td>
</tr>
<tr>
<td>WT-8 Gen./Frtlin. 1996</td>
<td>2017</td>
<td>New (RF)</td>
<td>2027</td>
</tr>
<tr>
<td>WT-5 Gen./F.L. 4x4 1998</td>
<td>2018</td>
<td>New (RF)</td>
<td>2028</td>
</tr>
<tr>
<td>D-2 SVI/Frtlin. 2004</td>
<td>2024</td>
<td>New (RF)</td>
<td>2034</td>
</tr>
<tr>
<td>HR-2 Hackney 2006</td>
<td>2026</td>
<td>New (RF)</td>
<td>2034</td>
</tr>
</tbody>
</table>

* Note: All of these secondary apparatus, except D-2, are planned for a refurb. (RF) with replacement of cab and chassis as opposed to new replacement vehicles

**New Plan Refurbishment Costs for Secondary Apparatus**

1. 2016 WT-1 Gen./Frtlin. $237,000
2. 2017 WT-8 Gen/Frtlin. $245,295
3. 2018 WT-5 Gen./Frtlin. (4x4) $180,000
5. 2026 HR-2 Hackney $357,000

**TOTAL COSTS -SECONDARY APPARATUS REPLACEMENT** $1,324,000

**Available Capital Funds 2016-2025 ($575,000 X 10 years)** $5,750,000

- **Primary Apparatus Costs 2016-2025** - ($2,907,957)
- **Secondary Apparatus Costs 2016-2025** - ($1,324,000)
- **Misc. Equipment (Air-Paks, Radios TICs)** - ($1,518,043)

(The need for this equipment has been estimated at $150,000/ per year)

**TOTAL NEEDED FOR LG. CAPITAL REPLACEMENT (2016-2025)** $5,750,000
## Updated Loveland Fire and Rescue 2012-2021 Capital Programs

### FIRE APPARATUS

#### Current Replacement Schedule:

<table>
<thead>
<tr>
<th>Year</th>
<th>Replaces</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 2012</td>
<td>ALF/General Engine</td>
<td>$515,000</td>
</tr>
<tr>
<td>- 2013</td>
<td>-------</td>
<td>$0</td>
</tr>
<tr>
<td>- 2014</td>
<td>Smeal Ladder Truck</td>
<td>$1,200,000</td>
</tr>
<tr>
<td>- 2015</td>
<td>Engine</td>
<td>$475,000</td>
</tr>
<tr>
<td>- 2016</td>
<td>2 Engines</td>
<td>$1,060,000</td>
</tr>
</tbody>
</table>

**TOTAL EXPENDITURES**

$3,250,000

#### Proposed Replacement Schedule*:

<table>
<thead>
<tr>
<th>Year</th>
<th>Replaces</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 2012</td>
<td>ALF/ General Engine(revised)</td>
<td>$475,000</td>
</tr>
<tr>
<td>- 2013</td>
<td>-----------</td>
<td>$0</td>
</tr>
<tr>
<td>- 2014</td>
<td>Smeal Ladder Truck</td>
<td>$1,200,000</td>
</tr>
<tr>
<td>- 2015</td>
<td>1995 General Telesqurt (Refurbishing Smeal Ladder Truck)</td>
<td>$475,000</td>
</tr>
<tr>
<td>- 2016</td>
<td>Smeal Engine</td>
<td>$530,000</td>
</tr>
</tbody>
</table>

**TOTAL EXPENDITURES**

$2,680,000

#### New Fire Apparatus: *(Funded with CEFs)*

<table>
<thead>
<tr>
<th>Year</th>
<th>Purchase</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 2014</td>
<td>NW Heavy Rescue Truck (For new Company @ Sta. 2)</td>
<td>$500,000</td>
</tr>
</tbody>
</table>

*Note: The current plans for the fire authority targets 2016 as the last year for LFR to be involved in the capital replacement plan. From 2017 on a factor of $575,000 annually is needed for large capital replacement- of that amount 82% would be the city’s responsibility or $471,500 annual for large capital.*
Improvement Costs for Fire Stations –

CONSTRUCTION COSTS FOR LFR BUILDING PROJECTS

The following are costs estimates for three building projects associated with the expansion planned for Loveland Fire and Rescue for Model 1, the Basic Services Plan.

CONSTRUCT OF NEW FIRE STATION TWO-
- General Conditions $ 230,000
- Site Costs $ 400,000
- Building Costs (11,885 sq. ft X $191 per sq. ft.)* $2,270,000

TOTAL COSTS- Station Two $2,900,000

ADDITIONS TO STATION SIX-
- General Conditions $ 269,150
- Site Costs $ 135,000
- Additions:
  - New Community Room 500 sq. feet
  - New Sleeping Quarters 1,200 sq. feet
  - Bathrooms 250 sq feet
  - Office 200 sq feet
  - Storage 200 sq feet
  Total Space Added $ 448,850
- Remodel Existing:
  - Exercise Area and Com. Room 900 sq feet (X $ $80)* $ 72,000

TOTAL COSTS- Station Six $ 925,000

NEW STATION TEN-
- General Conditions $ 230,000
- Site Costs $ 350,000
- Building Costs (9,000 sq. feet X $191 per sq feet)* $1,719,000

TOTAL COSTS- Station Ten $2,299,000

* These estimates were provided by City of Loveland Facilities in late 2011; they will need to be re-evaluated in the coming years based on the construction trends and costs per square foot.
Loveland Fire Rescue Authority
Basic Services Model

Fire Authority Review and Model 1-
Conceptual Transition to Phased
Implementation
City Council Study Session
January 31-2012

Loveland Fire Rescue Authority
Fire Authority Update

Tonight's presentation will focus on:
* Brief history of fire authority implementation
* Model 1 Basic Service Plan-Transition
* Update on Rural District's Mill Levy Election
* Partnership between City & Rural District
* Questions…
Loveland Fire Rescue Authority
Fire Authority Update

Brief Fire Authority History for LFRA:
* 3-Year Project
* Examined governance models, feasibility and the methodology for implementation
* Developed all IGA’s and By-Laws
* Became a Fire Authority January 1, 2012

Loveland Fire Rescue Authority
Fire Authority Update

Model 1 Basic Services Plan:
* Emerged from feasibility, developed by Review Com.
* Addresses long-term staffing and deployment plan and capital expansion (apparatus/facilities)
* Basic Plan, no opulence, meets basic response need
* 3-person staffing and adding needed companies
Loveland Fire Rescue Authority
Fire Authority Update

- Relocation of Fire Station Two:
  - Integral component to emergency services in West, Northwest and system-wide
  - Has been an identified issue since 2008 (ISO review)
  - Two options have been developed
  - Significant capital and O & M cost differences

Loveland Fire Rescue Authority
Basic Services Model

Conceptual Transition to Phased Implementation
City Council Study Session
## Phased Implementation

<table>
<thead>
<tr>
<th>Phase &amp; Purpose</th>
<th>Operations</th>
<th>Capital</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase 1 (2012-2013): Attain Minimum Staffing</td>
<td>$733,337</td>
<td>$1,400,000 City General Fund/CEF Fund</td>
</tr>
<tr>
<td>Phase 2 (2014-2015): Reliability, Sustainability, &amp; Growth</td>
<td>$694,389</td>
<td>$5,075,000 City General Fund/CEF Fund</td>
</tr>
<tr>
<td>Phase 3 (2016-2017): Reliability, Sustainability, &amp; Growth</td>
<td>$1,034,884</td>
<td>$3,066,000 City/Rural</td>
</tr>
</tbody>
</table>

### Loveland Fire Rescue Authority

Fire Authority Update

**Questions:**

Any Questions regarding the Basic Services Plan and the phased-in process or numbers attached ???
Mill levy Election Update:

* Active efforts began in 2011
* Progress Report:
  - Committee formed
  - Consultant chosen and message crafted
  - Preparing for mass information campaign

LFRA Partnership:

* An important cited benefit of the fire authority was the formation of a true partnership between the City and the Rural District
* After working together for the last 18 months we can tell you that it is working…
Questions:

Any Questions that you have tonight regarding the Fire Authority or this presentation???
Acquiring Property and Building New Fire Station Two

**Problem Statement:** Loveland Fire and Rescue does not have adequate emergency response resources (staffing and equipment) needed for initial and sustainable deployment in the northwest and west sides of the community.

**Background:** In 2008, the fire department received an evaluation from the Insurance Services Office (ISO) indicating that the department was significantly lacking in resources in the northwest and west sides of the community by two engine companies and one heavy rescue company (“service truck”). These findings have been consistent with the department’s analysis and formed the basis for the *Model 1 Basic Services Expansion Plan* that is now part of the department’s *2012 Strategic Plan*.

**Countermeasures:** The department looked at two options to address the current staffing and deployment needs, and the needs in the future for the anticipated growth in the identified areas. Both options address the needed increases for an adequate initial emergency response in the northwest and west areas, and a sustainable and reliable emergency response system-wide.

The First Option was to remodel and expand Fire Station Two to accommodate an additional heavy rescue company, and to build two fire stations housing single engine companies; one in the northwest and one on the west side of the response area- (Add 3 new fire companies, build two new fire stations and extensively remodel an existing station). *This option proved to be cost-prohibitive, based on current and projected CEFs and future funding streams, on both the capital and the O & M side; this option did not address the numerous concerns associated with the current Fire Station Two.*

The Second Option was to build a new Fire Station Two near 29th and Wilson that was adequately sized for an engine company and a heavy rescue company, and build one additional station on the west side of the response area- (Add 2 new fire companies, build two new fire stations, close one existing fire station). *This option is much more cost effective and can be done with the projected CEF’s and the projected additional funding for O & M from the City of Loveland and the Loveland Rural Fire Protection District. This option does address the numerous concerns associated with the current fire station two.*
Concerns Associated with Current Fire Station Two-
The existing fire station two has many issues and concerns related to its current and future abilities to provide the needed service levels for the northwest and west portions of the response area. The station was built in the early 1970’s and was designed to accommodate two on-duty personnel. The station has 6,000 square feet of space, with the majority of that being utilized by the six truck bays; living quarters and needed storage space is minimal. One of the biggest problems surrounding this station is its location- it does not comply with the targeted 5 minute response model the department has embraced. Other issues include:

- Ineffective response profile with park and Lake Loveland
- Few options for expansion for a two fire company station
- Current overlaps in coverage with Station 1, Station 3 and Station 5
- Known asbestos containing building
- Uncertainty for abatement costs for asbestos removal
- Cost prohibitive for large expansion to two fire company station
- Disruption for response with park and lake for various events
- Difficult and dangerous access for emergency response onto Taft

Map of Proposed New Fire Station Two-
Department analysis has revealed that the most ideal location for fire station two, from a system-wide emergency response perspective, is near the intersection of 29th Street and Wilson Ave. The proposed station location can be seen in the map below (red star).
TITLE

Progress Report on the Station 6 Expansion

EXECUTIVE SUMMARY

Station 6 at 4325 McWhinney Boulevard will be expanded during 2012. The presentation at the meeting will highlight the progress on the project, provide a general construction timeline, and provide a visual of the elevations, site plan and building floor plan.

BACKGROUND

The expansion of Station 6 is a critical component for the Phase 1 of the Basic Services Model to attain minimum staffing.

STAFF RECOMMENDATION

N/A

FINANCIAL/ECONOMIC IMPACTS

The current estimated cost is $925,000 from the City of Loveland Fire Capital Expansion Fee Fund. The 2012 appropriated budget is $767,350. A supplemental appropriation will be submitted to City Council after the construction bids come in with more definitive information on the cost. The cost increase is based on two factors: there was an increase in the number of square feet by 350 square feet; and the construction cost estimate was increased $30 a square foot from $161 (based on Library construction) to $191.

ADDITIONS TO STATION SIX-

- General Conditions $269,150
- Site Costs $135,000
- Additions:
  - New Community Room 500 sq. feet
  - New Sleeping Quarters 1,200 sq. feet
  - Bathrooms 250 sq feet
  - Office 200 sq feet
- Storage  
  200 sq feet  

Total Space Added  
2,350 sq feet (X $191)  
$448,850

- Remodel Existing:  
  - Exercise Area and Com. Room  
  900 sq feet (X $80)  
  $72,000

TOTAL COSTS - Station Six  
$925,000

ASSOCIATED STRATEGIC GOALS

Ensure adequate infrastructure for the delivery of the Basic Services Model.

ATTACHMENTS

Architectural Drawings
TITLE

Review Briefing Papers and Correspondence

EXECUTIVE SUMMARY

The Chief's report includes a variety of general updates including:

- Automatic Aid with Windsor-Severance
- Strategic Plan Progress
- Fire Engine Purchase
- City Council Study Session and Rural District Presentations
- Front Range Fire Consortium-Chief Mirowski new Chairman
- Vision Tour 2012
- Loveland Rural Fire Protection District Mill Levy Election Update
- Year End Data Report
- Records Retention Strategy
- By-Laws Partner Approval

BACKGROUND

This section of the agenda is intended to provide general information to keep board members apprised of project status.

STAFF RECOMMENDATION

N/A

FINANCIAL/ECONOMIC IMPACTS

N/A

ASSOCIATED STRATEGIC GOALS

N/A

ATTACHMENTS

Fire Chief's Monthly Report
December 31, 2010 Month End Statistics
Accident Scene Thank You Letter
Thank you letter from the Police Chief
Loveland Fire Rescue Authority Board

Fire Chief’s Monthly Report

February, 2012

This monthly report is intended as an update to the fire authority board on important information that impacts the organization and the authority board.

Update on Automatic Aid with Windsor-Severance- All of the documentation for this agreement has been signed and the update work has been completed through the dispatch centers. We went “live” with this agreement the third week of January. Thus far, all is working very well. The Board may remember that this agreement, along with Thompson Valley Ambulance building a new east side station near The Ranch, has allowed LFRA to focus our strategic planning and attention on the northwest and west sides of the city and fire district.

Strategic Plan Progress- We continue to make good progress on the fire authority’s strategic plan. The first six sections of the draft of the document have been reviewed by the Fire Rescue Advisory Commission (FRAC) working on the citizen review of the document. Section VII has been completed and under review. Section VIII should be completed by the end of February. We have contacted our technical writer and are working on the timeframe for delivery of the entire document to her. We look to be right on target for our timelines of having the first complete draft finished by May.

New Fire Engine Purchase for 2012- The new engine, which is being built by Super Vac, (or SVI Trucks) of Loveland, has been moved up in the production order and should be completed by the end of May of 2012. The engine should be in service by the end of the third quarter in 2012. Updates as appropriate will be provided to the board.

Fire Authority Topic for January Council Study Session and Fire Authority Update Presentation to Rural District Board in February- The fire authority staff made presentations on Model 1 to both the City Council and to the Rural Fire District Board on January 31st and February 1 respectively. The focus was in both presentation, Model 1 going from concept to a form of implementation and management. A brief update on these meetings will be offered during the presentation on Item #3 Regular Agenda. City Council members and Rural Board Members are encouraged to share during this time any of their reflections on their respective council or board meeting.

FRFC and Chief Mirowski- The Front Range Fire Consortium (FRFC) chiefs met in January for their first quarterly meeting of the year. New officers were selected with Fire Chief Mirowski voted in as the new Chairman of FRFC and Fire Chief Tom Demint of Poudre Fire was voted in as vice-chairman. The main focus for this group’s effort in 2012 will be the development of a long-range strategic plan for FRFC. The FRFC is made up of the nine largest fire departments in Northern Colorado and Southern Wyoming, and represents nearly 800 firefighters.
Vision Tour 2012 - The Vision Tour for 2012 will be held during the month of February. These annual presentations give our administrative staff an excellent opportunity to spend time with the members of our department in small group settings to discuss the year in review (2011), the coming year and some of our major focus points and the future direction of the department. The fire authority and Model 1 will be a major topic of discussion for our staff in this year’s Vision Tour. Dates for the tour will be:

February 7  1000-1200  @ Fire Station One  1400-1600  @ Fire Station Six
February 8  1000-1200 @ Fire Station Six  1300-1500  @ Fire Station One
February 20 1039-1230 @ Fire Station One  1530-1730 @ Fire Station Six

All Board members are welcome to attend any of these sessions.

Mill Levy Election Update - Counselor Greg White will provide an update and progress report to the Board on the mill levy election for the Rural Fire Protection District.

Annual Data and report for 2011 - Attached to this monthly report is the data sheet for the department for 2011. Several points will be highlighted in a briefing on this data and what it means to the fire authority. In future years, staff will have a comprehensive report to the board that will review various service level indicators and dimensions to more fully evaluate the performance of the organization from an empirical perspective.

Records Retention Strategy Update - A team has begun work on a records retention strategy with the help of Terry Andrews, the City Clerk. Several components of the strategy were identified including: permanent records storage, file management, records retention schedule, destruction of records with a limited life, technology for effective records retrieval, and resources required to scan the backlog of permanent records (i.e., permits for commercial buildings). It is likely that a records retention schedule will be brought to the Fire Authority Board for approval in the near future and then filed with the State of Colorado. We will manage this on the administrative level and keep the Fire Authority Board up to date.

By-Laws Partner Approval Update - The Loveland Fire Rescue Authority By-laws, approved by the Fire Authority Board on January 12, 2012, have been presented to both the Loveland Rural Fire Protection District (Rural District) and the City of Loveland for approval. The Rural District approved them at their meeting on Wednesday, February 1, 2012. The City of Loveland will consider them at their February 7, 2012 meeting.
2011 Annual Data Report and Snapshot

The 2011 Year-End Statistical Report provides some insight on several important points:

- Total Call Volume and Trends
- City/Rural Calls and Trends
- Loss/Saved Statistics
- EMS Calls

These will be elaborated on below and a brief report to the Board will be provided during the meeting. Time for any questions related to the report will also be provided during this portion of the meeting.

- **Total Call Volume-**
  - 2010: 5,736
  - 2011: 6,265
  - % Change: ↑ 8.5%

- **City/ Rural Call Trends**
  - 2010: 4,524/ 1212
  - 2011: 4,997/ 1,268

Rural calls made up slightly over 20% of the total calls for LFRA in 2011. In 2010, that number represented slightly more than 21% of the total calls for LFRA. These trends continue to show a downward progression, which staff has projected will flatten out at approximately 18% somewhere in the next few years.

- **Loss/ Saved Statistics-**
  LFRA tracks loss from the incidents of fire and also the approximately amount of the dollars saved. Chief Green will provide a brief explanation for why and how this data is tracked in this manner.

- **EMS Calls-**
  LFRA responds to medical emergencies as part of an overall system-wide approach for enhanced citizen service. LFRA provides Basic Life Support Services (BLS) and Thompson Valley Ambulance (TVEMS) Advanced Life Support Services (ALS) and transport. The services within this model are distinctly different and timed differently. LFRA targets a 5-minute response model and TVEMS a 9-minute response model. Citizens get more rapid and appropriate emergency services utilizing this service delivery model. Currently, LFRA normally only responds to Charlie, Delta and Echo Medical Emergencies (life threatening emergencies). It is estimated that if Alpha and Bravo Medical calls were included in the service model for LFRA, the call load for EMS would increase minimally by 1500 calls annually. Currently, EMS calls make up 47% of LFRA’s total call volume. In many systems, (PFA for example), that call percentage would be as high as 60-70% of the call load.
<table>
<thead>
<tr>
<th>INCIDENT TYPE</th>
<th>CITY</th>
<th>RURAL</th>
<th>MO. TOTAL</th>
<th>YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structure Fire (Residential)</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>28</td>
</tr>
<tr>
<td>Structure Fire (Commercial)</td>
<td>0</td>
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<tr>
<td>Vehicle Fire</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>26</td>
</tr>
<tr>
<td>Grass/Wildland Fire</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>52</td>
</tr>
<tr>
<td>Smoke/Odor Investigation</td>
<td>15</td>
<td>3</td>
<td>18</td>
<td>222</td>
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<td>Fire Alarm</td>
<td>44</td>
<td>3</td>
<td>47</td>
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<td>Other Fire</td>
<td>8</td>
<td>4</td>
<td>12</td>
<td>369</td>
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<td>Total Fire Related</td>
<td>69</td>
<td>11</td>
<td>80</td>
<td>1,289</td>
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<td>Total Medical (EMS)</td>
<td>222</td>
<td>42</td>
<td>264</td>
<td>2,969</td>
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<td>Motor Vehicle Accident</td>
<td>36</td>
<td>26</td>
<td>62</td>
<td>634</td>
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<tr>
<td>Hazmat</td>
<td>7</td>
<td>0</td>
<td>7</td>
<td>104</td>
</tr>
<tr>
<td>Water/Ice Rescue</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>24</td>
</tr>
<tr>
<td>Carbon Monoxide</td>
<td>13</td>
<td>0</td>
<td>18</td>
<td>142</td>
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<tr>
<td>Public Asst. (Service)</td>
<td>32</td>
<td>6</td>
<td>38</td>
<td>297</td>
</tr>
<tr>
<td>Cancelled Enroute</td>
<td>23</td>
<td>22</td>
<td>45</td>
<td>510</td>
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<tr>
<td>Airport Standby</td>
<td>29</td>
<td>0</td>
<td>29</td>
<td>300</td>
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<tr>
<td>Airport Emergency</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
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<tr>
<td>Total Miscellaneous</td>
<td>142</td>
<td>54</td>
<td>196</td>
<td>2,007</td>
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<tr>
<td>Month-End Total</td>
<td>433</td>
<td>107</td>
<td>540</td>
<td>6,265</td>
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<tr>
<td>Year Cumulative</td>
<td>4,997</td>
<td>1,268</td>
<td>6,265</td>
<td></td>
</tr>
</tbody>
</table>

**LOSS/SAVE INFORMATION**

<table>
<thead>
<tr>
<th>Type of Fire</th>
<th>City</th>
<th>Rural</th>
<th>Loss</th>
<th>Save</th>
<th>Total</th>
<th>Year Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential Structure</td>
<td>$9,130</td>
<td>$190,593</td>
<td>$-</td>
<td>$-</td>
<td>$11,680</td>
<td>$1,025</td>
</tr>
<tr>
<td>Commercial Structure</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
</tr>
<tr>
<td>Vehicle Fires</td>
<td>$2,550</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$746,096</td>
<td>$35,615,157</td>
</tr>
<tr>
<td>Other Fires</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$795,214</td>
<td>$1,732,298</td>
</tr>
<tr>
<td>Month Total</td>
<td>$11,680</td>
<td>$190,593</td>
<td>$-</td>
<td>$-</td>
<td>$795,214</td>
<td>$1,732,298</td>
</tr>
<tr>
<td>Year Cumulative</td>
<td>$746,096</td>
<td>$35,615,157</td>
<td>$795,214</td>
<td>$1,732,298</td>
<td>$20,085</td>
<td>$87,000</td>
</tr>
</tbody>
</table>

Note: 29,188,242 Save was for the Event Center - Scoreboard Fire in April

**COMMUNITY SAFETY DIVISION**

<table>
<thead>
<tr>
<th>Activity</th>
<th>City</th>
<th>Rural</th>
<th>Total Hrs.</th>
<th>YTD No.</th>
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</thead>
<tbody>
<tr>
<td>Inspections</td>
<td>6</td>
<td>2</td>
<td>13</td>
<td>96</td>
</tr>
<tr>
<td>Re-Inspections</td>
<td>1</td>
<td>0</td>
<td>0.5</td>
<td>47</td>
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<tr>
<td>Permits</td>
<td>24</td>
<td>2</td>
<td>12</td>
<td>324</td>
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<tr>
<td>New Construction</td>
<td>25</td>
<td>2</td>
<td>27</td>
<td>576</td>
</tr>
<tr>
<td>Plan Reviews</td>
<td>20</td>
<td>2</td>
<td>45</td>
<td>443</td>
</tr>
<tr>
<td>Public Education*</td>
<td>4</td>
<td>0</td>
<td>5</td>
<td>50</td>
</tr>
<tr>
<td>Service Calls/Complaints</td>
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<td>2</td>
<td>6.5</td>
<td>143</td>
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<td>Investigations</td>
<td>4</td>
<td>0</td>
<td>4.5</td>
<td>47</td>
</tr>
<tr>
<td>Juvenile Firesetter Program</td>
<td>4</td>
<td>0</td>
<td>10</td>
<td>18</td>
</tr>
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<td>Month-End Total</td>
<td>94</td>
<td>10</td>
<td>123.6</td>
<td></td>
</tr>
<tr>
<td>Year Cumulative</td>
<td>1,607</td>
<td>137</td>
<td>1,782.0</td>
<td>1,744</td>
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</table>

6,439 Public Education Contacts YTD

**REVENUES**

<table>
<thead>
<tr>
<th>Type</th>
<th>City</th>
<th>Rural</th>
<th>Month Total</th>
<th>YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inspections &amp; Permits</td>
<td>$1,025</td>
<td>$-</td>
<td>$1,025</td>
<td>$20,085</td>
</tr>
<tr>
<td>Plan Reviews</td>
<td>$3,726</td>
<td>$1,207</td>
<td>$4,933</td>
<td>$53,692</td>
</tr>
<tr>
<td>Contractor Licensing</td>
<td>$750</td>
<td>$-</td>
<td>$750</td>
<td>$3,875</td>
</tr>
<tr>
<td>Firework Stands</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$11,400</td>
</tr>
<tr>
<td>Fire Reports</td>
<td>$-</td>
<td>$-</td>
<td>$-</td>
<td>$87</td>
</tr>
<tr>
<td>Month-End Total</td>
<td>$5,501</td>
<td>$1,207</td>
<td>$6,708</td>
<td></td>
</tr>
<tr>
<td>Year Cumulative</td>
<td>$83,720</td>
<td>$5,419</td>
<td>$89,139</td>
<td></td>
</tr>
</tbody>
</table>

**MUTUAL/AUTO AID STATS**

<table>
<thead>
<tr>
<th>Type</th>
<th>Month</th>
<th>YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mutual Aid Received</td>
<td>6</td>
<td>13</td>
</tr>
<tr>
<td>Automatic Aid Received</td>
<td>0</td>
<td>44</td>
</tr>
<tr>
<td>Mutual Aid Given</td>
<td>1</td>
<td>35</td>
</tr>
<tr>
<td>Automatic Aid Given</td>
<td>16</td>
<td>110</td>
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</table>

**CALLS BY STATION**

<table>
<thead>
<tr>
<th>Station</th>
<th>Month Runs</th>
<th>YTD</th>
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</thead>
<tbody>
<tr>
<td>Station 1</td>
<td>140</td>
<td>1,698</td>
</tr>
<tr>
<td>Station 2</td>
<td>91</td>
<td>1,110</td>
</tr>
<tr>
<td>Station 3</td>
<td>84</td>
<td>1,080</td>
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<tr>
<td>Station 4</td>
<td>29</td>
<td>273</td>
</tr>
<tr>
<td>Station 5</td>
<td>81</td>
<td>875</td>
</tr>
<tr>
<td>Station 6</td>
<td>115</td>
<td>1,229</td>
</tr>
<tr>
<td>Month-End Total</td>
<td>540</td>
<td>6,265</td>
</tr>
<tr>
<td>Year Cumulative</td>
<td>6,265</td>
<td></td>
</tr>
</tbody>
</table>

October spike due to snow storm

**INCIDENT BREAKDOWN**

- 32% Total Fire Related
- 47% Total Medical (EMS)
- 21% Total Miscellaneous

**TRAINING NEWS**

<table>
<thead>
<tr>
<th>Staff</th>
<th>Hrs/Month</th>
<th>Hrs. YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shift</td>
<td>661</td>
<td>18,373.00</td>
</tr>
<tr>
<td>Volunteer</td>
<td>101.5</td>
<td>1,853.00</td>
</tr>
<tr>
<td>Admin.</td>
<td>53.5</td>
<td>1,001.00</td>
</tr>
<tr>
<td>Mo. Total</td>
<td>816.0</td>
<td>21,227.00</td>
</tr>
<tr>
<td>Year Cumulative Volunteer Shift Hours</td>
<td>1,024.50</td>
<td></td>
</tr>
<tr>
<td>Year Cumulative Volunteer Shift Hours</td>
<td>8,918.50</td>
<td></td>
</tr>
</tbody>
</table>

**REVENUES**

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</table>
From: Ian Senesac [mailto:isenesac@yesco.com]
Sent: Friday, January 20, 2012 1:29 PM
To: Randy Mirowski
Subject: Recent accident

I wanted to thank you and your amazing staff for extracting my best friend Chris Koulizos from the accident last Saturday at 57th and Taft. If it were not for your efforts and amazing staff he may not have survived. Hats off to you and your crew. May God bless all of you and your families.

Ian Senesac
Service Account Executive
Yesco Fort Collins Branch
219 North Timberline Road
Fort Collins Colorado 80524
January 5, 2012

Chief Randy Mirowski  
Loveland Fire Authority  
410 E. 5th Street  
Loveland CO 80537

Dear Randy:

On December 12th, 2011 the Occupy Denver movement arrived in Loveland to protest at the Wal-Mart Distribution Center. Intelligence information received by the Loveland Police Department prior to the event illuminated concerns about a possible violent disruption during the protest. Based upon this information the Loveland Police Department requested mutual aid from your agency along with the request for resources and equipment. The purpose of this letter is to express sincere gratitude for the support you and your agency provided on December 12th. I am not certain I can put into words how important the teamwork between emergency responders in Larimer County was ensuring the overall success of public safety operations during the occupy movement.

The Loveland Police Department will always seek ways of serving the needs of your agency and jurisdiction when the need arises. Like you, we are just a call away.

Sincerely,

[Signature]

Luke Hecker  
Chief of Police
TITLE

Board Member New Business/Feedback

EXECUTIVE SUMMARY

This is a new standing agenda item intended to give board members time to share pertinent information and to request staff follow up on any information that would be necessary for effective service to the Loveland Fire Rescue Authority.

BACKGROUND

We will not have a cover memorandum for meetings that follow. The addition of this item fosters communication and provides a formal opportunity for staff to deliver excellent support to the board.

STAFF RECOMMENDATION

N/A

FINANCIAL/ECONOMIC IMPACTS

N/A

ASSOCIATED STRATEGIC GOALS

N/A

ATTACHMENTS

N/A