

**AVON TOWN COUNCIL
SPECIAL MEETING MINUTES
November 19, 2014**

I. CALL TO ORDER

The meeting was called to order at 7:00 p.m. at the Avon Town Hall, in the Selectmen's Chamber by Chairman Zacchio. Members present: Mrs. Maguire and Messrs: Pena, Evans, and Stokesbury.

II. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Chairman Zacchio.

III. PUBLIC HEARING: None

IV. MINUTES OF PRECEDING MEETING: None

V. COMMUNICATION FROM AUDIENCE - None

VI. COMMUNICATION FROM COUNCIL

Mr. Pena reported that he attended the Veteran's luncheon at the Senior Center and was very nice as it is every year. He also reported that he and Mrs. Maguire attended the Veteran's Day ceremony on the Town Green; it was great to see the students from Roaring Brook School there as well.

Mrs. Maguire noted that the Veteran's Day ceremony was wonderful and commended the Superintendent of Schools and the Board of Education for keeping the veterans active all day at the schools with ceremonies and songs; it was a wonderful tribute and she heard from many people how glad that the children were in school that day and were able to celebrate the veterans and thank them for their service.

Mr. Stokesbury recognized the Avon Volunteer Fire Department as all Council members and the Town Manager were at their annual dinner last Saturday and learned quite a bit about the camaraderie, mission, and importance of the Department. He thanked them for the invite.

VII. OLD BUSINESS

13/14-76 Appointment: T.C. Representative for Lakeview Association (12/31/2015)

On a motion made by Mr. Stokesbury, seconded by Mrs. Maguire, it was voted:

RESOLVED: That the Town Council table agenda item 13/14-76 Appointment: T.C. Representative for Lakeview Association (12/31/2015) to the December 4, 2014 meeting. Mrs. Maguire, Messrs: Zacchio, Pena, Stokesbury, and Evans voted in favor.

13/14-78 Appointment: Building Code Board of Appeals (R – 12/31/2015)

On a motion made by Mrs. Maguire, seconded by Mr. Pena, it was voted:

RESOLVED: That the Town Council table agenda item 13/14-78 Appointment: Building Code Board of Appeals (R – 12/31/2015) to the December 4, 2014 meeting.

Mrs. Maguire, Messrs: Zacchio, Pena, Stokesbury, and Evans voted in favor.

14/15-12 FY 15/16 Budget: CIP Budget Presentations

a. 7:00 p.m. Fire Department – a power point presentation is attached and made part of these minutes

Rob Shillington, President, Avon Volunteer Fire Department (AVFD), made the presentation. He thanked the Council and Town Manager for allowing them to be here this evening. He noted that a lot of the items are repetitive from last year with some minor updates. He added that the request for Fire Station Improvements includes maintenance items that need to be taken care of at the existing four firehouses. He noted with regards to funding capital requests for AVFD as part of the Town whole that maybe they as a fire department, as they did last year moving forward, ensure that they are asking for the right things and focus on what is more important to them as an organization and for the community and see what they can do to potentially raise that percentage. He added that it is essential for the funding that they receive from the Town for them to fulfill their mission as an organization. He noted that they do life safety, fire prevention, fire suppression, rescue support, and other services that they provide to the Town such as cellar pump outs which they do quite a bit in the springtime.

Mr. Shillington reported on requests for Fire Apparatus Replacement which highlighted ages of their current apparatus. Assistant Chief Kline reported that the bigger the circle on the graph the larger the amount of money they have spent on maintenance for emergency repair since FY 2009/2010 and which apparatus have exceeded their NFPA recommended life span. Chairman Zacchio questioned which two apparatus are on order now. Assistant Chief Kline responded Engine 7 and Engine 11. He added that their replacement plan is not to ask for a new truck every year, but ask for money to be deposited into a fund every year but there are some years where they would not make a purchase and bank the money. He noted that in 2025 where you have multiple trucks that are reaching the age of replacement and then the ladder truck which is significant with its unique nature. Assistant Chief Kline added that the schedule is based off of age and also mileage which the NFPA does not specify mileage. Chairman Zacchio commented that we could still reserve based off those years forward. The Town Manager noted that the appropriation for the current year may fund our contribution to the Fire Training Center in the amount of \$200,000 and if we do that we would need to budget almost \$500,000 going into FY 2015/2016 to meet the obligation for the trucks that have been purchased. Assistant Chief Kline commented that for the trucks that have been purchased at \$1.2 million, the allowance factors into that with their \$450,000. He added that the \$450,000 being requested for next year covers the difference in what we have; we have a \$1 million, we are asking for \$450,000 and counting that offset in that. Chairman Zacchio commented that you are not anticipating in that figure using any of the capital appropriation from last year to fund the Training Center. Assistant Chief Kline responded no, in order to follow the recommended replacement plan it is \$450,000 just for the apparatus. He noted that we are at this point because they have gone almost 11 years without a replacement of any vehicles proactively and now unfortunately playing catch-up. Chairman Zacchio agreed.

Mr. Shillington reported on Fire Station Replacement. He noted the response time from the current Company 2 Secret Lake location and they have looked mutual aid departments that can

help but the response times for them to get to those areas is actually longer than ours would be. Chairman Zacchio asked if there was a similar map that shows response times across Avon by all four stations and if there is any place in Avon outside of 2 minute and 5 minute response times. Assistant Chief Kline responded yes, in your appendix, and they reflect drive time using mapping software based on road speed and road type. Chairman Zacchio commented that you will not get an argument around the need for the replacement of Company 2 at some point but it is a matter of where as we do not own any property in that area; it is a difficult road to get out of. Mr. Stokesbury questioned what equipment is at Company 2. Mr. Shillington responded that Engine 10 and 11 are there. Assistant Chief Kline noted that Engine 10 is a 2001 truck and it was custom built to fit into that building and carries less hose and water than a standard NFPA compliant truck. Mr. Stokesbury commented that on the replacement chart Engine 10 is out to 2025. Assistant Chief Kline responded that Engine 10 does not run that often and has less mileage on it. Mr. Stokesbury commented that his point is that there is time to avoid having to build another custom truck to fit into a custom firehouse. Assistant Chief Kline responded yes and no; every truck every spring goes out for pump testing to certify that it can flow to volume water and if we do not have another truck that can fit into Company 2 then there is no coverage there for that particular station and that area of town would have an even longer response time from one of the other three stations. He noted that for as long as we have that station we need at least two trucks so we always have some sort of protection in that building. Mr. Shillington commented that if there is a call within the area we might get an engine from Company 3 that gets to the scene before Engine 10 can even get out of the area of Secret Lake and decides that it is not needed and turns them around. He highlighted the request for \$50,000 to complete a facilities study of all four fire stations and where a new fire station would be placed, its size, features, etc.

Mr. Shillington reported on Fire Station Improvements. He commented that they are not repairs that can wait five or ten years; there are more repairs than what is on the list. He noted that some items are being presented in the DPW CIP Proposal for next year. He reported that Company 4 continues to have flooding in the basement and is not sure that it has been determined what the cause was or if it is still happening which he thinks it is but is less severe. He noted that it is not usable space. Chief Trick reported that they have an ongoing mold issue at Company 4 on the lower level. Jamie DiPace commented that it is due to the high water table and they need a drying system. He noted that at one time the lower level was stripped, rebuilt, and the mold came back. Mr. Evans questioned that if AVFD gets \$50,000 out of the \$100,000 for this item in the capital budget for next year do you start on some of the projects or do you reserve it until you get the full \$100,000 then you do them all at one time. Mr. Shillington responded that they would start on some of these projects with the \$50,000. Mr. Evans questioned what the priorities would be for the improvements. Assistant Chief Kline responded that they would work with DPW to prioritize the items but his recollection would be the sewer hook-up for Company 1 and the cooling system to abatement the mold problem at Company 4. Chairman Zacchio asked about the roof on Company 2. Jamie DiPace responded that the AVFD paid for that roof to be put on in the mid-80s. Chairman Zacchio commented that the priority would be up to the AVFD as you know better than we do what your priorities should be with a block of money that we are able to put forward. Jamie DiPace commented that with the mold issue at Company 4 and in an emergency event where they have to have standby crews it is tough for them to be in that space which also houses the restrooms. Chief Trick added that is the station that is getting new apparatus and they have a study on hand that tells them that the floor is at its maximum load. Chairman Zacchio questioned if we have had the Engineering Department look at it from a load

perspective. Chief Trick responded yes. Jamie DiPace noted that a local engineer donated his services to come in and take a look at it. Assistant Chief Kline added that is the only fire station where the living space is under the trucks. Mr. Shillington commented that the weight of that is enough of a concern that it has stirred up multiple discussions about where can we place this apparatus now that we are ordering that we planned on putting at Company 4, can we do that now and where can we shift? He reported that \$100,000 for Fire Station Improvements is a best guess and probably a lot lower than what they need but based on what they know they have some high priority items. He noted that they could tackle some of the items at Company 4 with the \$50,000 and probably a small chunk of the next \$50,000. He added that they were hesitant at putting too much in and asking for too much because they want someone to come and assess and take a look at what they have. Chief Trick noted that some of these projects can be done in cooperation with DPW. Chairman Zacchio commented that the in-kind services would save a lot of money.

Mr. Shillington reported on Fire Service Infrastructure. He noted that they do a lot of training with the towns around us, setting up tanker shuttles, and are fortunate that residents that have pools that they can utilize in the right time of year. He reviewed the considerations for 2015/2016, in particular the \$25,000 for the cistern on Deercliff Road which would be in conjunction with DPW for their in-kind services. He noted that the more water supply they can get throughout the Town, while they might be spending money as an organization and Town to do those things, us as residents will eventually save money on homeowner's insurance as they can indicate that they have water supply near their home. Jamie DiPace noted that one way that communities get measured for fire protection is through the ISO, insurance service audit, and last year the areas without hydrants that had a 9 got lowered to an 8B. He added that they are trying to correlate with them with respect to dollar numbers and what the residents will save on their fire insurance/rates. Chief Trick added that he is working with task force leaders and in the spring will be running a task force tanker evolution that will be certified by them to record and verify our fire flow capabilities and work with Mr. DiPace and the ISO to get that certification and keep moving forward at trying to get that rating to a better position and hopefully equate that to actual dollars. Mr. DiPace commented that we get our ratings on a number of different areas: communications, fire fighter training, fire station locations, and water supplies.

Assistant Chief Kline reported on Fire Service Equipment. He noted that they are long term projects and they have been asking for money in previous years for radio system upgrades. Chairman Zacchio commented that between Public Works, Fire Department, Police Department, and the Schools we have a much bigger, Town-wide communications project out on the horizon. He noted that we do have dead spots in Town, we have had them for years, and we have an aging infrastructure and narrow-banding has taken a lot of that away from us. Assistant Chief Kline commented that they are working with other departments, meeting regularly to come up with a plan of attack for this and to have a consultant tell us what we really need, what is the latest technology that will serve the Town of Avon the best for the foreseeable future.

Mr. Shillington reported on the self-contained breathing apparatus. He noted that the SCBA is done after fifteen years. He added that they want to start planning for it and start reserving funds over a three year period for those purchases and start replacing air packs and cylinders. Chief Trick added that the estimated replacement cost of \$1,095,000 is an adjusted number based on what the projected rate of increase is that we have seen from the vendor over the years and they now have an approval for a 20-year cylinder and the air packs are more enhanced and improved

with better longevity. He noted that it might be closer to approximately \$850,000 because we do not have to change the entire system. Chairman Zacchio commented that was part of the planning when we purchased the others in 2005.

Mr. Shillington, on behalf of the AVFD, thanked the Council for their continued support; it is very much appreciated and as members they appreciate everything you do for us; it is a pleasure for us to serve this Town. Chairman Zacchio commented that the thanks goes to you guys.

Mr. Evans commented on the \$450,000 for the apparatus and that \$200,000 is going to go to Engines 7 and 11 that are on order and the balance is going into reserve for future apparatus. Mr. Shillington responded yes. Mr. Evans thanked the Department for all that they do. Chairman Zacchio commented that the Town Manager will be talking and working with you as we start to develop the rest of the capital budget and hear from the other departments in Town over the next few weeks. He noted that the good news is that we have been able to increase the overall spending capital last year and that we expect to be able to do it this year with some of the capacity that we have had from the debt service piece falling off so they will certainly work hard with you guys to make sure that you get the right priorities and the right dollars to keep moving this forward. Mr. Shillington responded with thanks.

Mr. Pena thanked the Department for all of the hard work that they do. He questioned if they have had discussion with the Town of Canton regarding a shared firehouse. He noted that Canton had been looking at something and it might or might not be an opportunity but something to discuss. Chief Trick responded that they have looked into that and the problem is that their facilities are older than what we have and they have the same issues of space. He noted that they would love to be able to put up an apparatus in there but they are almost further away from the service area. He added that with the radio system they have also looked at going into a mutual agreement and possibly one of the sites that we would need is going to be in their town. Mr. Pena commented that because we do sometimes have mutual aid departments in town would we be able to communicate with their systems on a newer system. Mr. DiPace responded yes and some of the systems that we have today and because of the regionalization that has happened the apparatus has electrical devices that automatically cross patches the frequencies in the other towns. Chief Trick commented that this has been an area that they have made great strides and progress in. He added and is proud of it that we have been kind of the leader of some of that. He noted that through pressure they have exerted against our capital region they have changed our repeater at the top of the mountain that belonged to them through the inner city and now we have increased capacity as far as inner city units because some of them coming in for mutual aid could not talk to us because of the mountain. Mr. Pena inquired about grants. Mr. Shillington responded that over the last year they have been focusing very heavily on grants and have applied for quite a few grants. He noted that he, along with a few other members, have taken classes for writing grants; it is much more difficult than most people will think it is.

b. 7:30 p.m. Recreation and Parks – a power point presentation is attached and made part of these minutes

Ruth Checko, Director of Recreation and Parks, made the presentation. She noted that the two priorities for next year are the Thompson Road Field Development and Sycamore Park. She added that the Recreation Advisory Board has moved this project to be priority one and Council has recently received a thorough presentation on this so unless there are specific questions you

are up to speed on this. She noted that with the recent presentation Council was given with the final recommendation the final budget was \$5,240,800 without add alternates which drives it up to approximately \$6,000,000. Chairman Zacchio commented that considering that as a separate project and we have a long way to go in terms of whether that project even moves forward, the \$5.7 million is a fully loaded number and have not made a determination about what that scope might look like if we move forward. He added that the rest of the capital budget, as a project of this size won't end up in our current capital budget process as it is a bonding issue, the rest of this presentation would be more focused on what would be in the capital budget piece alone that we would consider putting together for this next fiscal year. Mrs. Checko responded yes.

Mrs. Checko reported on Sycamore Park. She noted that tile at the top of a pool is not decorative; it actually prevents pitting and staining from the water line against the concrete. She added that there are five butterfly valves in the pump house that are twenty years old and hold all of the water back from the pool once the pool has been winterized. She noted that with coping as the caulking between the coping sections breaks down and the concrete coping breaks down it forms a pothole where water gets into the cracks and starts eating it away. She noted that for the plastering work, the plan would be to tear all of the coping off next fall see what they are up against, expose the bond beam and in the spring be prepared to do the plaster work, the sandblasting, some of the caulking work, and valves. Chairman Zacchio commented that it would be spring 2016. Mrs. Checko responded it would be fall 2015/spring 2016. Mrs. Checko commented that they would like to vinyl side the pump house to get more life out of it.

Mrs. Checko commented that at the Senior Center they have some exterior painting they would like to do, replace rotting sills, etc. Chairman Zacchio commented on the Special Revenue Fund that we collect fees for the pool use and how can it be used to address the facility needs. He asked Mrs. Checko to consider that as you move forward. The Town Manager commented that the balance today is around \$28,000. Mr. Evans questioned if some of these items can be paid out of the general operating budget. He questioned when does a repair/maintenance item become capital or when is it appropriate to be paid out of an operating account? The Town Manager responded that capital items are defined as having a value of \$20,000 or more and having at least a 5-year life. He added that as we go through this maybe some of it does go into O&M into the Public Works budget. Mrs. Checko commented that the pool would be their priority. The Town Manager commented on the Senior Center and that approximately \$12,000 would be appropriated to complete the work there. He noted that in fiscal year 2018/2019 there is \$100,000 in the forecast at the Senior Center for more extensive work on the inside. He added that we may try to bundle some of those projects, reduce the overall spend for the pool portion of the project and come up with a new bundle addressing both areas on the property.

Mrs. Checko reported on the Fisher Meadows Field Expansion. She added that depending on whether or not the Thompson Road Project comes to fruition and construction this would be re-evaluated. She noted that all of the proposed fields at Fisher Meadows are still in the flood zone. Mrs. Checko reported on the Sperry Park Parking Lot. She noted that parking there is unorganized and has become more of a problem since the fields are now lit for night games so there is an increase in use. Chairman Zacchio questioned if that is a Public Works project. The Town Manager responded yes, potentially.

Mrs. Checko reported on other Five Year Projects. She noted that there is a recommendation in the Master Recreation Plan to restore a pipe line connecting Spring Lake and Willow Pond and

the history is that the pipe was crushed in the mid-80s with the field construction; the pipe was snaked and it is compromised. She added that there are some differences in opinions as to whether or not this is necessary so we should probably spend some more time evaluating this which is why it is out in fiscal year 2016/2017. Mr. Stokesbury questioned where Willow Pond is. The Town Manager responded that if you are heading north on Tillotson, right where the little gravel parking lot is. Chief Trick commented that in low level water conditions that is the Fire Department's backup for their water supply for when Fisher Meadows drops below the intake.

Mrs. Checko noted with covered dugouts at Buckingham that she has actually done pre-fabricated dugouts and had them built, delivered and dropped at an approximate cost of \$11,000. Chairman Zacchio commented that they are needed. Mrs. Checko commented that Public Works has done a great job at Countryside Park. She noted that the building on that property is 33 years old and the request is for a roof, fascia boards, siding, gutters, energy efficient windows, and flooring. She noted that the Senior Center is 25 years old and the request is for renovations and repairs for interior painting, floor refinishing, kitchen renovations, and handicap accessibility and folding partitions for the Community Room. She noted that the pool painting at Sycamore Hills is ongoing maintenance, every 3 to 4 years. She added that with the money that they will put into it this coming fiscal year they could probably push that out depending on how much they are able to do. She reported on future recreation needs.

VIII. NEW BUSINESS

IX. TOWN MANAGER'S REPORT/MISCELLANEOUS

Mr. Pena questioned who is responsible for handling the operations of the Avon Middle School tennis courts. The Town Manager responded that we are working with the school principal on that; he believes it is the Board of Education that manages it. Chairman Zacchio commented that typically facilities that are on the school sites during school operating times the Board of Education uses those facilities school activity. He noted that on the weekends and after that it diverts back to the Town; from an operating perspective it is a question for the Director of Recreation and Parks. Mr. Pena questioned maintenance responsibility. Chairman Zacchio responded that it is probably both the Schools and Town. The Town Manager noted that the lights are not energized yet; the Board of Education's electrician is working on it. Mr. Pena questioned if there is no activity there do the lights go off. Chairman Zacchio responded that somebody has to turn them on and then they are turned off at a certain time at night. He noted that the lights will not operate until the spring so we can work out these details before then.

X. EXECUTIVE SESSION - None

XI. ADJOURN

On a motion made by Mr. Pena, seconded by Mr. Evans, it was voted:

RESOLVED: That the Town Council adjourn the meeting at 8:15 p.m.

Mrs. Maguire, Messrs: Zacchio, Pena, Evans, and Stokesbury voted in favor.

Attest:

Ann L. Dearstyne, Town Clerk



Avon Volunteer Fire Department

2015 – 2016
Capital Improvement Presentation
Proposal to Town Council
November 19, 2014

Avon Volunteer Fire Department *Requested Last Year for 2014/2015*

	<u>Requested</u>	<u>Approved</u>
1. Fire Apparatus Replacement	\$ 450,000	\$ 400,000
2. Fire Station Replacement and Renovation Study	\$ 50,000	\$ 0
3. Training Facility	\$ 200,000	\$ 0
4. Radio System Upgrades	\$ 150,000	\$ 0
Total:	\$ 850,000	\$ 400,000

Avon Volunteer Fire Department *Summary of 2015/2016 Capital Requests*

1. Fire Apparatus Replacement	\$	450,000
2. Fire Station Replacement (Study)	\$	50,000
3. Fire Station Improvements	\$	50,000
4. Water Supply Upgrades	\$	25,000
Total:		\$ 575,000

2

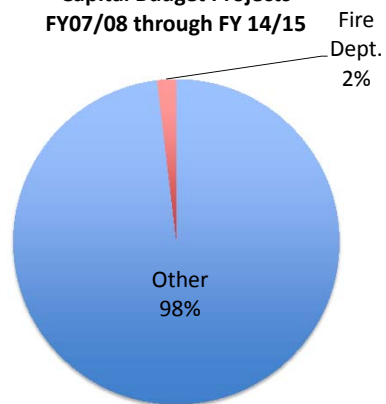
Avon Volunteer Fire Department Rationale for Capital Requests

Essential funding is necessary for the AVFD to fulfill its mission of:

- Life Safety
- Fire Prevention
- Fire Suppression
- Rescue Support
- Other services supporting town residents

We must ensure that funding is adequate to reduce the risk that deficiencies would hinder the AVFD's ability to provide the required level of protection within our community.

**Capital Budget Projects
FY07/08 through FY 14/15**



Average Town Annual Capital Expense: \$6.6m
Average AVFD Annual Expense: \$125k

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Avon Volunteer Fire Department Capital Requests

FIRE APPARATUS REPLACEMENT

4

NFPA 1901: Standard for Automotive Fire Apparatus (2009 Edition)

- “ Because the changes, upgrades, and fine tuning to NFPA 1901, *Standard for Automotive Fire Apparatus*, have been truly significant, especially in the area of **safety**, fire departments should seriously consider the value (or risk) to fire fighters of keeping fire apparatus older than 15 years in first-line service.”
- “It is recommended that apparatus greater than 15 years old that have been properly maintained and that are still in serviceable condition be placed in reserve status and upgraded in accordance with NFPA 1912, *Standard for Fire Apparatus Refurbishing*, to incorporate as many features as possible of the current fire apparatus standard.”
- “Apparatus that were not manufactured to the applicable NFPA fire apparatus standards or that are over 25 years old should be replaced.”

Source: NFPA 1901, Annex D Guidelines for First-Line and Reserve Fire Apparatus, D.1 General (1901-176).

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Fire Apparatus Replacement

Other Considerations for Determining Useful Life

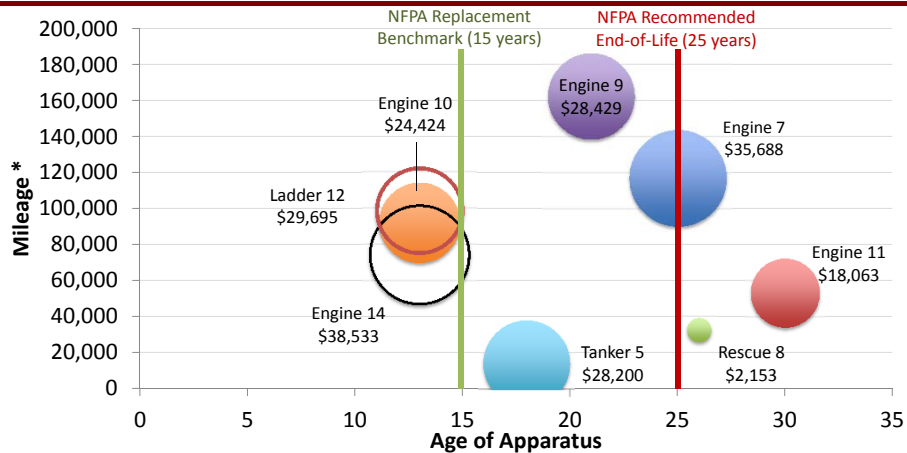
- Vehicle mileage
- Engine hours
- Quality of the preventative maintenance
- Quality of the driver training programs
- Whether the apparatus was manufactured on a custom or commercial chassis
- Quality of the components used
- Availability of replacement parts

Source: NFPA 1901, Annex D Guidelines for First-Line and Reserve Fire Apparatus, D.2 How the Standards have Changed (1901-176).

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Fire Apparatus Replacement

Other Considerations for Determining Useful Life



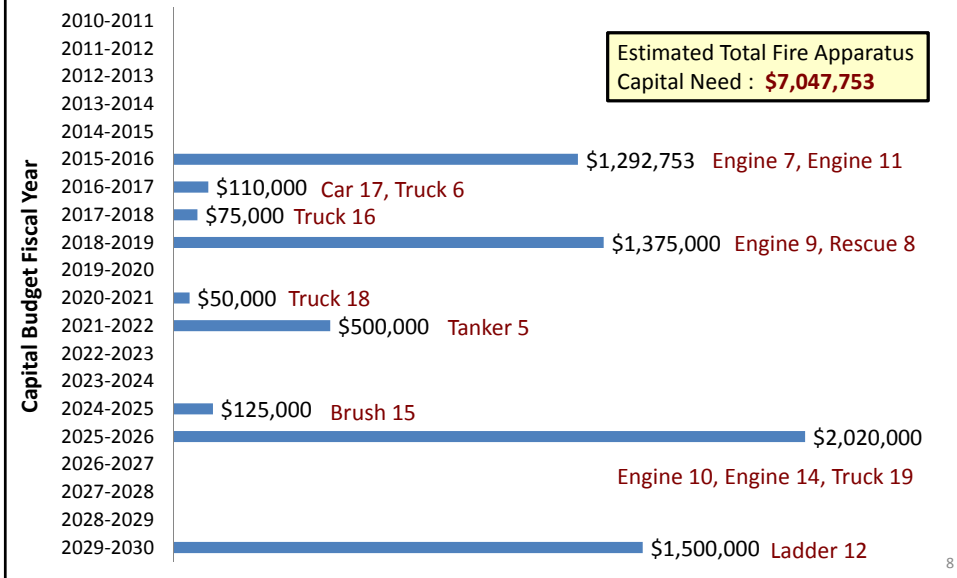
**Mileage was calculated by multiplying the engine hours of each apparatus by 35 (the estimated average miles per hour for apparatus traveling throughout the Town of Avon). This is a more accurate indicator of engine wear-and-tear than the actual mileage driven by the apparatus because it takes into account idling time and pumping activities. Engine hours not available for Tanker 5 or Engine 11 (actual miles provided).*

Bubble size represents cumulative unplanned repair expense from 2009/2010 to 2013/2014.

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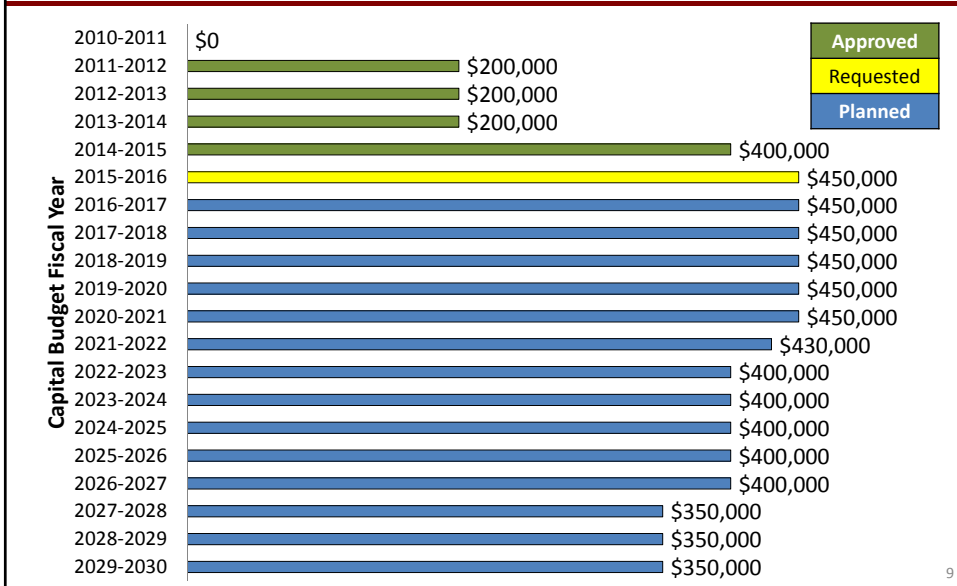
Fire Apparatus Replacement

Estimated Expenditure by Fiscal Year of Replacement



Fire Apparatus Replacement

Estimated Annual Allowance by Fiscal Year



Fire Apparatus Replacement

Estimated Annual Allowance by Fiscal Year

- Funding for apparatus replacement is currently **behind schedule**.
- Current apparatus replacement fund balance: \$1,000,000
- \$450,000 capital request to cover balance of immediate engine replacements and rebuild fund for future replacements
- The accelerated capital allocations depicted on previous slide will allow all apparatus to be replaced as scheduled within the next 16 years.
- Subsequent replacement cycles are recommended at 20 year intervals, with an annual allowance of **\$350,000** per year.

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Fire Apparatus Replacement

Considerations for 2015/2016 Budget and Beyond

- Authorization for **\$450,000** this year to proceed with replacement of Engine 7 and Engine 11
- Replacement of Car 17 and Truck 6 deferred until next year
- Continued annual funding of apparatus replacement per the accelerated schedule through fiscal year 2029/2030
- Consider adopting a 20-year replacement policy for apparatus after all equipment in current fleet have been replaced
 - Offers more consistent, reliable long-term replacement plan
 - Is more conservative than the NFPA standard of 15 years for front-line responding units
 - Annual “allowance” in today’s dollars for future apparatus replacement estimated to be **\$350,000** per year (beginning in fiscal year 2027/2028)
 - AVFD to develop, maintain and manage to the replacement schedule

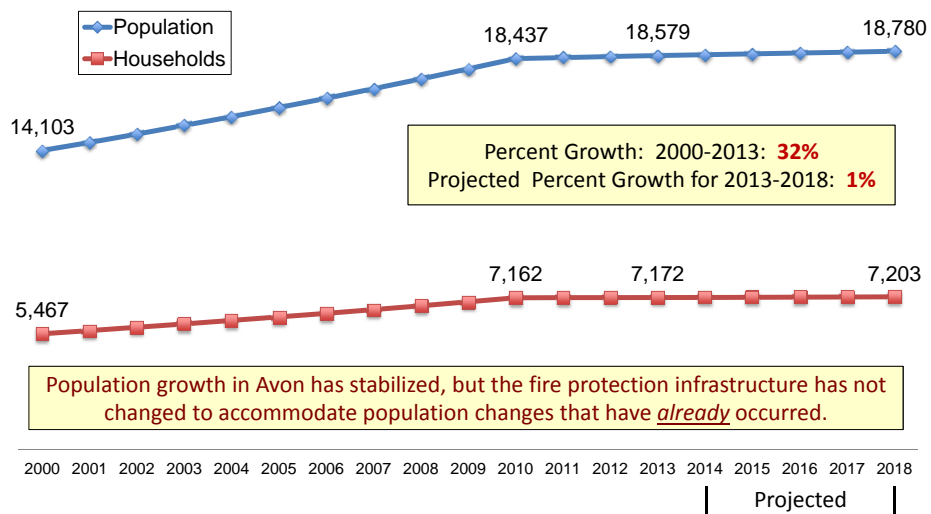
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Avon Volunteer Fire Department Capital Requests

FIRE STATION REPLACEMENT

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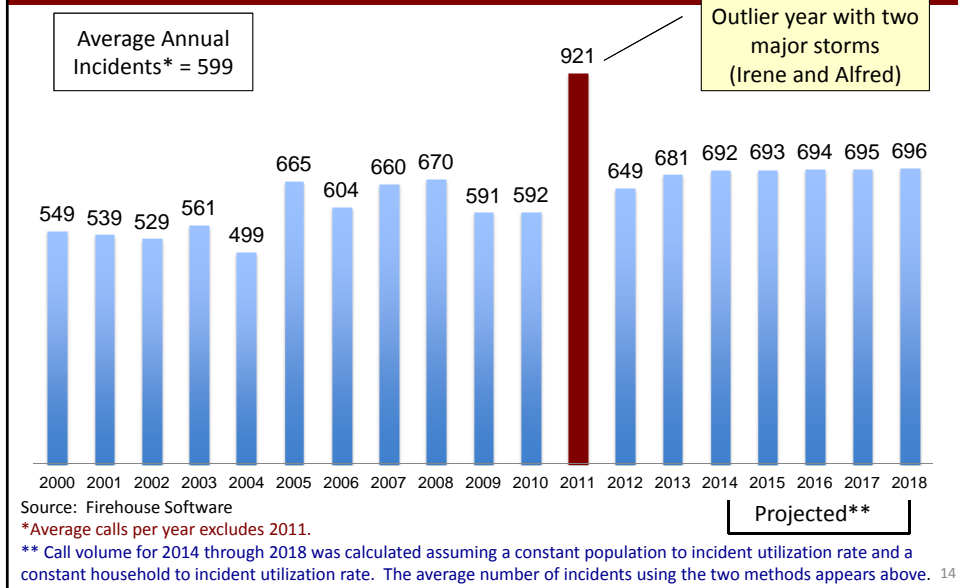
Town of Avon Fire Protection Needs *Population Growth*



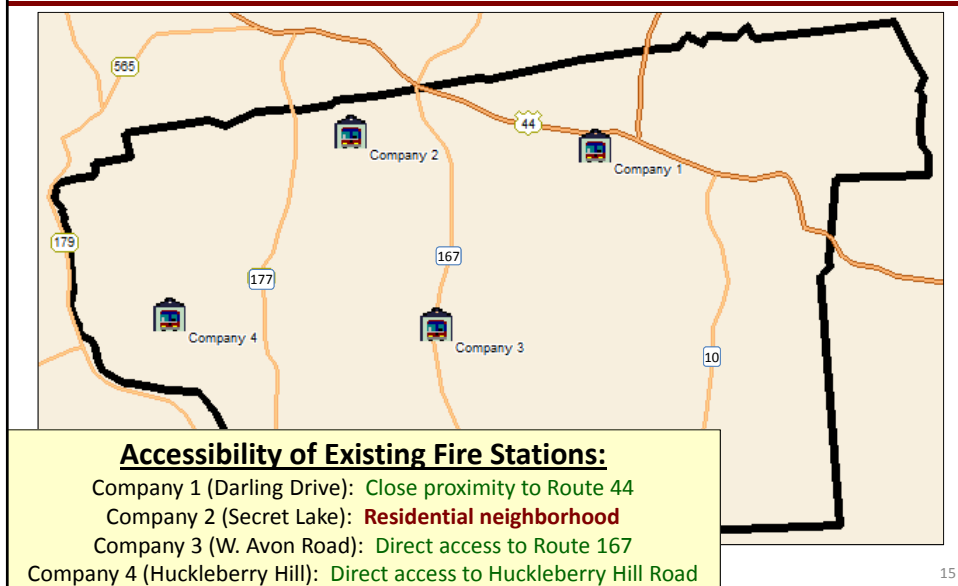
Population and Household Data Source: Claritas (2000, 2010, 2013, 2018)
Data for years in between calculated utilizing the applicable Average Annual Growth Rate.

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Town of Avon Fire Protection Needs *Incident Volume and Forecast*

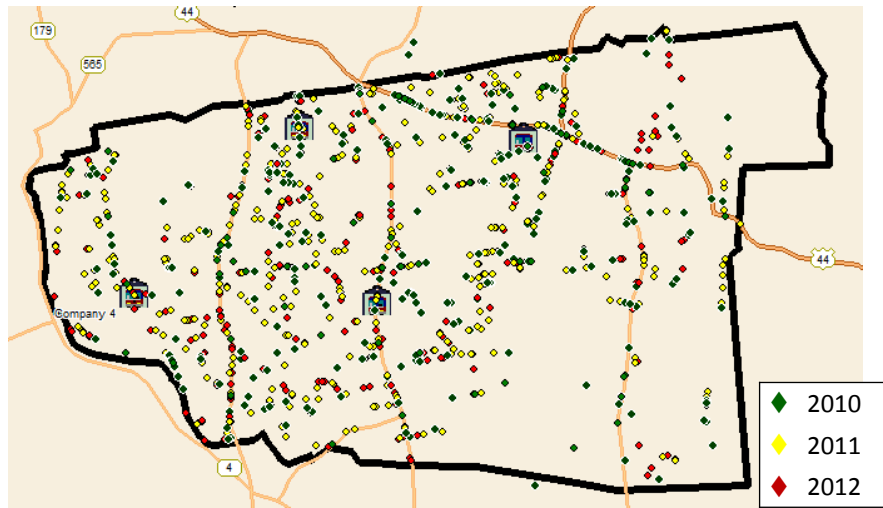


Town of Avon Fire Protection Needs *Fire Station Placement*



Town of Avon Fire Protection Needs

Fire Station Placement – Relationship to Incident Locations

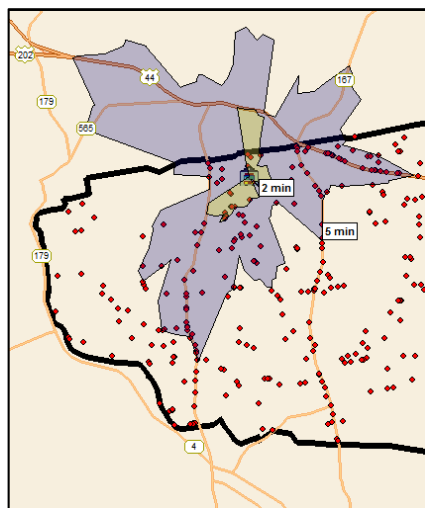


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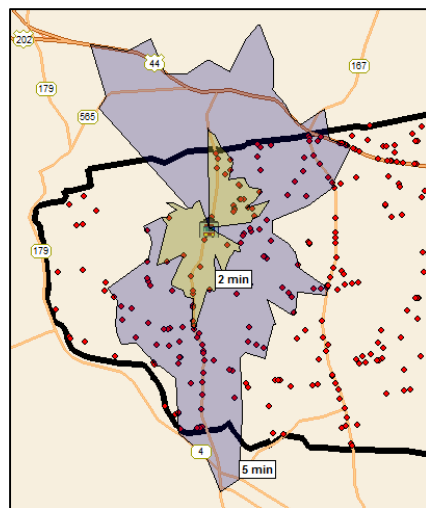
Town of Avon Fire Protection Needs

Limitations of Current Company 2 Fire Station – Response Time

Current Company 2 Secret Lake Location



Proposed Lovely Street Location*



* Potential site used for illustration purposes only – exact location pending formal facilities study and land availability (Location used: Lovely Street and Bridgewater Drive)

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Fire Station Replacement

Limitations of Current Company 2 Fire Station (continued)

- Secret Lake Road
 - Narrow, privately owned road not maintained by the Town
 - Significant rainfall can cause Secret Lake to flow over the road making the fire house **inaccessible** from the Avon side
 - Speed control measures in neighborhood impede response time for personnel going to and apparatus leaving the fire house
 - Responding apparatus must **come to a complete stop** before each speed hump before proceeding over at 5-10 mph
 - Suspension on Engine 10 had to be replaced much earlier than would have been expected for an engine purchased in 2002



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Fire Station Replacement

Limitations of Current Company 2 Fire Station (continued)

- Secret Lake Road



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Fire Station Replacement

Limitations of Current Company 2 Fire Station (continued)

- Secret Lake Road



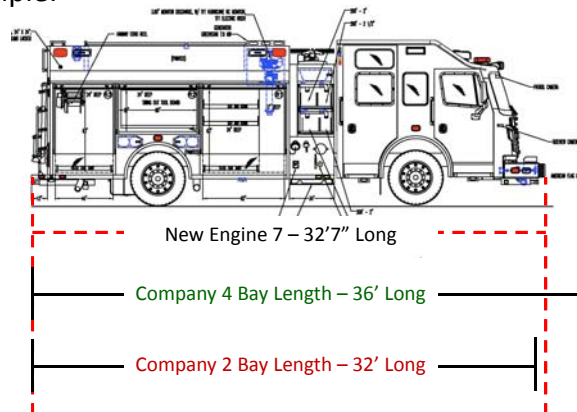
Photo Credit: Secret Lake Association Facebook Page. August, 2011

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Fire Station Replacement

Limitations of Current Company 2 Fire Station (continued)

- Fire house size
 - Too small to accommodate modern apparatus
 - Example:

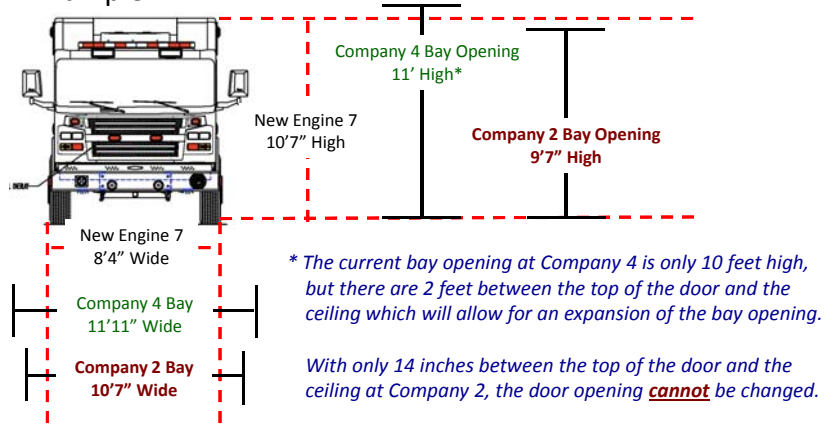


21

Fire Station Replacement

Limitations of Current Company 2 Fire Station (continued)

- Fire house size
 - Too small to accommodate modern apparatus
 - Example:



22

Fire Station Replacement

Considerations for 2015/2016 Budget

- Authorize \$50,000 for formal facilities study of all four fire stations by a certified architect experienced in fire station design
 - Study to assess the need for a new fire station and evaluate the limitations present at existing stations
 - To include comprehensive needs assessment addressing:
 - Fire house placement
 - Department space and storage constraints
 - Inappropriate sleeping and bathroom accommodations
 - Lack of office and classroom space
 - Deliverables to include:
 - **Go/no go** recommendation for construction of **replacement fire station**
 - Recommended **renovations** for existing fire stations
 - Construction/renovation **costs**, and
 - A **timeline** for construction/renovations



23

Avon Volunteer Fire Department Capital Requests

FIRE STATION IMPROVEMENTS

24

Fire Station Improvements *Facility Upgrades and Maintenance*

- Due to the age of the fire house facilities, many significant repairs and/or replacements are needed:

Facility	Age (Years)	Upgrades/Maintenance
Company 1 (Darling Drive)	36	<ul style="list-style-type: none">• Sewer hookup recommended by DPW• Replacement of 17 original windows on the main level*• Repave upper parking lot*• Remove wall length glass in rear of building; insulate and add windows*
Company 2 (Secret Lake)	50+	<ul style="list-style-type: none">• Roof replacement• Outside drainage

* Larger Projects that are being presented in the DPW CIP Proposal FY2015/16

25

Fire Station Improvements

Facility Upgrades and Maintenance

- Due to the age of the fire house facilities, many significant repairs and/or replacements will be necessary to maintain the firehouses in the coming years:

Facility	Age (Years)	Upgrades/Maintenance
Company 3 (W. Avon Road)	41	<ul style="list-style-type: none"> • Replace boiler/furnace • Apparatus ventilation system*
Company 4 (Huckleberry Hill)	41	<ul style="list-style-type: none"> • Lower level cooling system • Replace sump pump • Inspection of underground oil tank • Reinforce apparatus bay floors • Roof replacement

- Total estimated cost for facility maintenance: **\$100,000***

** Larger Projects that are being presented in the DPW CIP Proposal FY2015/16*

26

Fire Station Improvements

Considerations for 2015/2016 Budget

- Authorize **\$50,000** to begin work on maintenance and/or upgrades at each of the existing fire stations
 - All of our fire stations are aging and are in need of renovation.
 - The needs of the department have changed and the existing stations do not provide enough office space or storage.
 - The full cost associated with renovating the fire stations is not completely known at this time and requires more thorough analysis of our needs, and the future needs of the Department.
- Additional \$50,000 for improvements to be requested in 2016/2017 capital budget

27

Avon Volunteer Fire Department Capital Requests

FIRE SERVICE INFRASTRUCTURE

28

Fire Service Infrastructure

Water Supply Installation/Upgrades

- Efforts have been underway for several years to improve the availability of firefighting water supply in areas of town that lack municipal water systems
- Cisterns are reliable year-round water sources that can be utilized by firefighters when there is no central piped water supply located in the area (hydrants)
- ISO rating to areas in Town without hydrants decreased from 9 to 8b
 - Difficult to assess a cost value due to this downgrade, but could impact resident insurance rates
- Proposed cistern locations identified to enhance the water supply infrastructure in Avon and address ISO downgrade include:
 - Deercliff Road – 30,000 gallon tank (2015/2016)
 - Oak Bluff / Vermillion Road – 15,000 gallon tank or creation of a pond (2016/2017)
 - Stony Corners – 30,000 gallon tank (2016/2017)
- Total estimated cost for proposed cisterns: **\$105,000***

** Cost for tank, installation and legal fees; assumes labor associated with site preparation will be provided by Town employees.*

29

Fire Service Infrastructure

Considerations for 2015/2016

- Authorize \$25,000 for installation of a 30,000 gallon cistern on Deercliff Road.
- Approve cistern installation for Oak Bluff and Stony Corners neighborhoods at a total cost of \$80,000 (FY 2016/2017).

30

Avon Volunteer Fire Department Long Term Projects

FIRE SERVICE EQUIPMENT

31

Radio System Upgrades

Long Term Projects

- As a result of the FCC's narrow-banding requirement which took effect in 2013, the existing radio system does not provide complete coverage of the Town⁽¹⁾
- Currently, radio communications can only be relayed through a single repeater site.
 - Due to the topography of the Town of Avon, radio communications are facilitated by 3 strategically placed radio repeaters.
 - None of the repeaters have the ability to transmit to all parts of the Town, limiting firefighter ability to communicate with fire dispatch and each other
 - Similar issues with other Town agency communication systems
- Radio system upgrade will link all three repeater sites together and enable simultaneous transmission from all sites
- Town coverage of radio communications will improve to **95% to 98%**
- **Upgrade expense not included in AVFD capital request for 2015/2016 – collaborative effort with other town agencies (Police Department, Public Works, School System, Emergency Management) currently underway**
 - More information to follow in Police Department Capital Improvement Presentation



(1) <http://transition.fcc.gov/pshs/public-safety-spectrum/narrowbanding.html>

32

Fire Service Infrastructure and Equipment

Long Term Projects

- Self-Contained Breathing Apparatus (SCBA)
 - Purchased all new respiratory protection in 2005
 - **Required** to replace 183 SCBA cylinders beginning in 2019 through 2021

*“All composite SCBA cylinders have a **maximum service life of 15 years**, provided they are hydrostatically re-tested on a regular basis in accordance with DOT regulations.*

*At the end of the 15 year service life, **composite cylinders must be removed from service and destroyed** (to ensure that they cannot be used again).”*
 - Planning to replace cylinders and entire respiratory protection system (air packs)
 - Estimated replacement cost: **\$1,095,000**
 - Assumes cost per air pack with 2 cylinders is \$9,000
 - Based on replacing 57 air packs and 183 cylinders



Source: U.S. Fire Administration Special Report: Prevention of Self-Contained Breathing Apparatus Failures, Nov 2001.

<http://www.usfa.fema.gov/downloads/pdf/publications/tr-088.pdf>

33

Avon Volunteer Fire Department Capital Requests

**ON BEHALF OF OUR MEMBERS,
THANK YOU FOR YOUR CONTINUED SUPPORT**

34

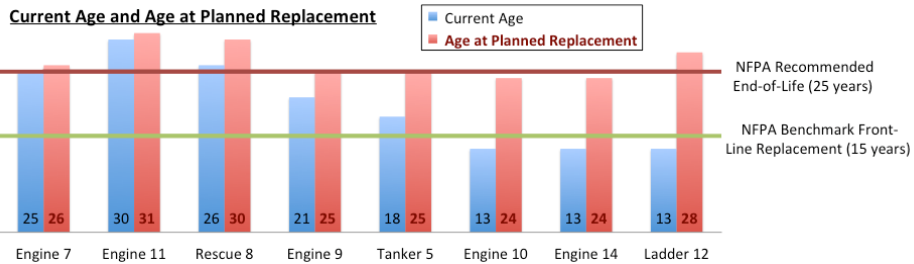
Avon Volunteer Fire Department Capital Requests

APPENDIX

35

Fire Apparatus Replacement Major Apparatus

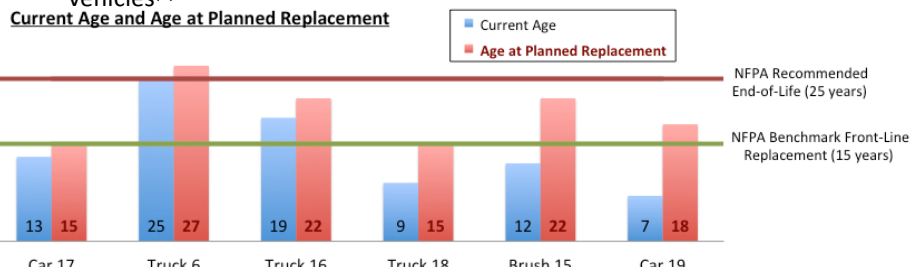
- Last major apparatus purchase: 2001
- Current average age of fleet⁽¹⁾: **19.9 years**
- **63%** of our major apparatus have exceeded the NFPA recommended replacement age.
- In two years⁽²⁾, **100%** of our major apparatus will be beyond the NFPA recommendation.



(1) Average age of major apparatus (front-line and reserve apparatus)
 (2) Planning, construction and delivery of major apparatus takes approximately three years.
 Engine 7 and Engine 11 replacements underway for Q4 CY 2015 delivery pending approval of additional capital dollars. 36

Fire Apparatus Replacement Support Apparatus

- Last support apparatus purchased by Town: 2002⁽¹⁾
- Truck 6, Truck 18, Car 19 and the chassis for Truck 16 purchased using Corporation funds
- Average age of support apparatus: **14.2 years**
- NFPA does not have specific recommendations for support apparatus, but more than 50% of our support apparatus respond to calls as front-line vehicles⁽²⁾



(1) Car 17 was previously utilized by the Avon Police Department and given to the Avon Fire Department in 2012 when it no longer met the police department needs. Brush 15 was the last support apparatus specifically purchased for the AVFD.
 (2) Truck 6, Truck 16 are dispatched to every call. Car 19 is used as the command vehicle and is also available to respond to every call. Brush 15 responds when Engine 7 is fully staffed and to special incidents as appropriate.

Fire Apparatus Replacement Schedule

Major Apparatus	Response Type	Model Year	Recommended Replacement (NFPA)	Planned Replacement
Engine 7 ⁽¹⁾	Primary	1989	2004	2015
Engine 11	Reserve	1984	2009	2015
Rescue 8	Primary	1988	2003	2018
Engine 9	Primary	1993	2008	2018
Tanker 5	Primary	1996	2011	2021
Engine 10 ⁽²⁾	Primary	2001	2016/2021	2025
Engine 14	Primary	2001	2016	2025
Ladder 12	Primary	2001	2016	2029

(1) Funding for Engine 7 and Engine 11 replacement approved and planning currently underway for Q4 CY 2015 delivery.
(2) Engine 10 is the only existing apparatus that could replace Engine 11 as a reserve engine at Company 2.

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Fire Apparatus Replacement Schedule

Support Apparatus	Response Type	Model Year	Suggested Replacement	Planned Replacement
Truck 6	Fire Police	1989	2004	2016
Truck 16	Fire Police	1995	2010	2017
Car 17	Training	2001	2016	2016
Brush 15	Brush Truck	2002	2017	2024
Truck 18 ⁽¹⁾	Utility/Training	2005	2020	2020
Car 19 ⁽²⁾	Duty Officer	2007	2022	2025

(1) Truck 18 was purchased by the AVFD Corporation but is used regularly for incident response and to transport personnel to training in town and out-of-town.
(2) Car 19 was purchased by the AVFD Corporation and is used regularly as the Duty Officer response vehicle.

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Fire Apparatus Replacement Schedule

Apparatus	Planned Replacement	Mileage	Engine Hours	5 Year Unplanned Repair Expense
Engine 7	2015	47,248	3,348	\$35,688
Engine 11	2015	53,185	n/a	\$18,063
Rescue 8	2018	27,661	931	\$2,153
Engine 9	2018	43,495	4,643	\$28,429
Tanker 5	2021	14,122	n/a	\$28,200
Engine 10	2025	34,521	2,630	\$24,424
Engine 14	2025	36,215	2,125	\$38,533
Ladder 12	2029	27,153	2,821	\$29,695
Car 17	2016	OOS	OOS	\$1,058
Truck 6	2016	98,242	8,026	\$8,993
Truck 16	2017	28,849	n/a	\$5,227
Truck 18	2020	68,635	n/a	\$3,303
Brush 15	2024	7,097	n/a	\$2,132
Car 19	2025	71,971	n/a	\$2,144

(1) Truck 18 was purchased by the AVFD Corporation but is used regularly for incident response and to transport personnel to training in town and out-of-town.

(2) Car 19 was purchased used by the AVFD Corporation and is utilized regularly as the Duty Officer response vehicle.

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SCBA (Air Pack) Replacement Estimate

Location	Packs	Cylinders	Unit Cost ⁽¹⁾	Total Cost
Chiefs	4	8	\$11,500	\$46,000
Captains	4	8	\$11,500	\$46,000
Tanker 5	2	4	\$11,500	\$23,000
Engine 7	6	12	\$11,500	\$69,000
Rescue 8	4	8	\$11,500	\$46,000
Engine 9	6	12	\$11,500	\$69,000
Engine 10	6	12	\$11,500	\$69,000
Engine 11	4	8	\$11,500	\$46,000
Engine 12	4	8	\$11,500	\$46,000
Engine 14	6	12	\$11,500	\$69,000
Car 19	1	2	\$11,500	\$11,500
Training Packs	10	20	\$11,500	\$115,000
Spare ⁽²⁾	0	69	\$1,080	\$74,500
Total	57	183		\$730,000

(1) Cost of SCBA pack includes 2 cylinders (one kept with pack and one stored on the apparatus)

(2) Spare cylinders include one bottle for each pack to be stored at their applicable station and additional backup cylinders to be placed in service when in-service cylinders are damaged or sent out for routine testing.

41

Equivalent Salary and Benefit Calculation

Year	Volunteer Hours	Equivalent FTEs	Estimated Salary & Benefit Costs
2005	13,117	6.3	\$ 363,230
2006	19,956	9.6	\$ 552,614
2007	19,919	9.6	\$ 551,610
2008	19,258	9.3	\$ 533,311
2009	16,646	8.0	\$ 460,955
2010	19,702	9.5	\$ 545,583
2011	21,393	10.3	\$ 592,415
2012	21,477	10.3	\$ 594,747
2013	30,892	14.9	\$ 855,471

Career Firefighter Hours Per Week 40
 Career Firefighter Hours Per Year 2,080

Average Firefighter Salary in Connecticut per Indeed.com: \$48,000
 Estimated Benefit Costs as a Percent of Salary: 20%
 Calculated Benefit Costs: \$9,600
 Total Salary and Benefits for a Career Firefighter: \$57,600

** Estimated salary and benefit expense if volunteer activities were provided by career fire fighters. Assumes average annual fire fighter salary is \$48,000 per year and that benefit costs are approximately 20% of the salary expense. Average Salary Source: Indeed.com*

42

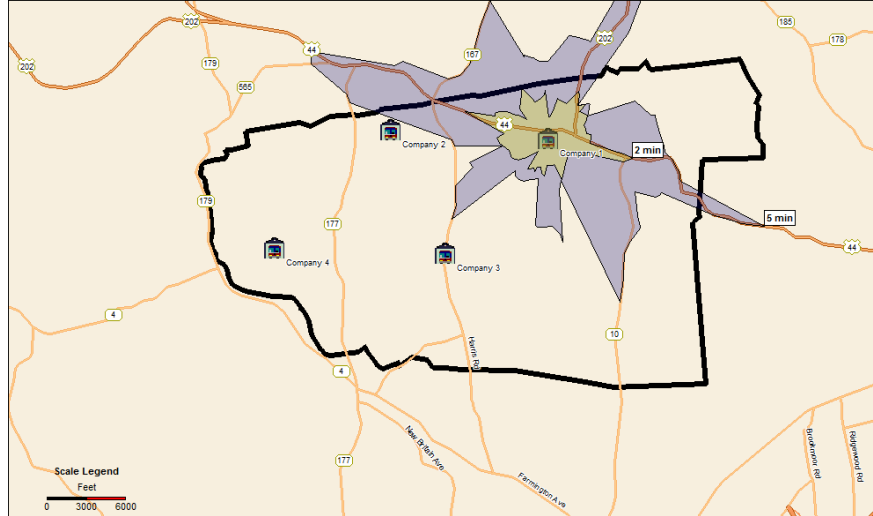
Avon Volunteer Fire Department

ESTIMATED RESPONSE TIMES

43

Estimated Response Times*

Company 1 (Darling Drive)

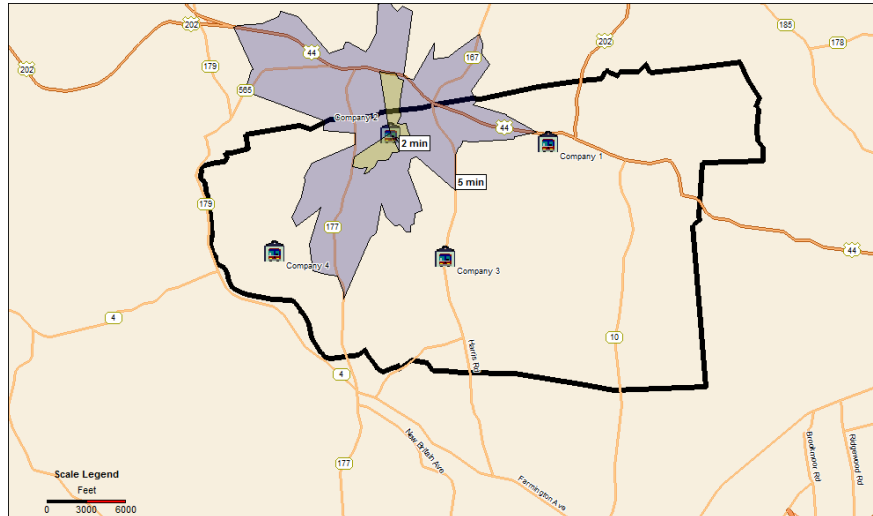


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

44

Estimated Response Times*

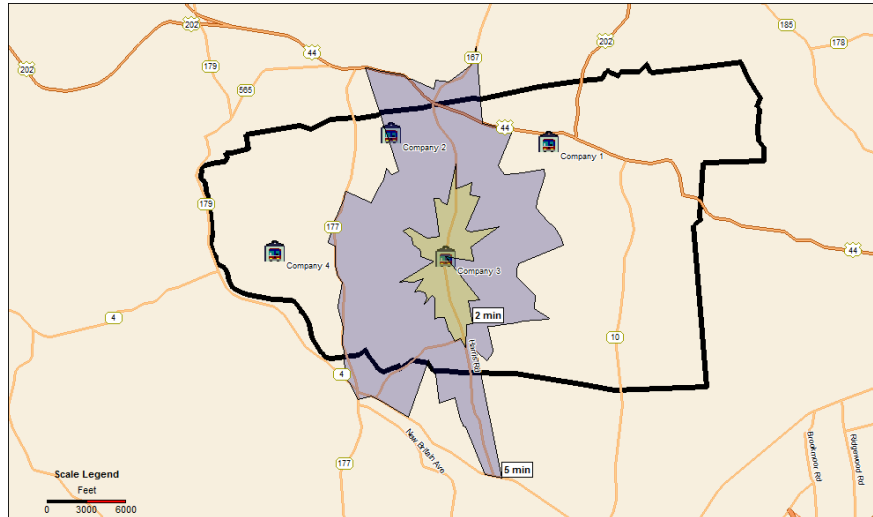
Company 2 (Secret Lake Road)



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

45

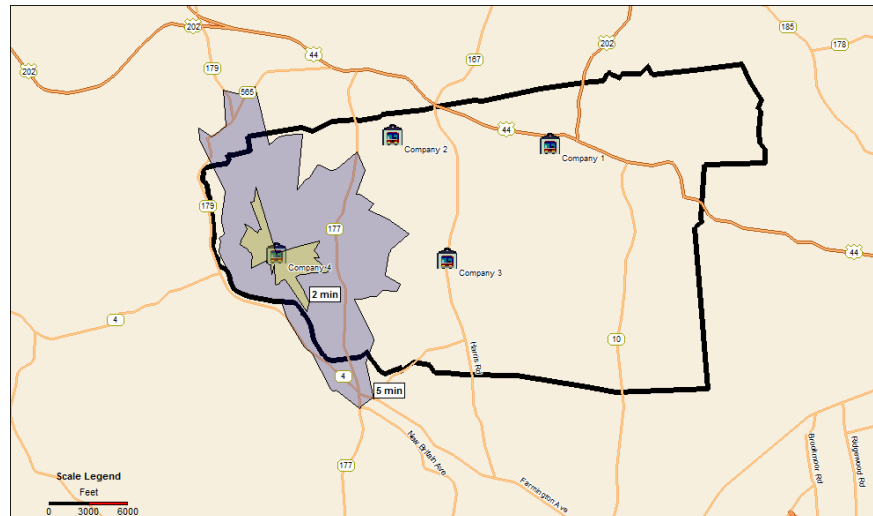
Estimated Response Times* Company 3 (West Avon Road)



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

46

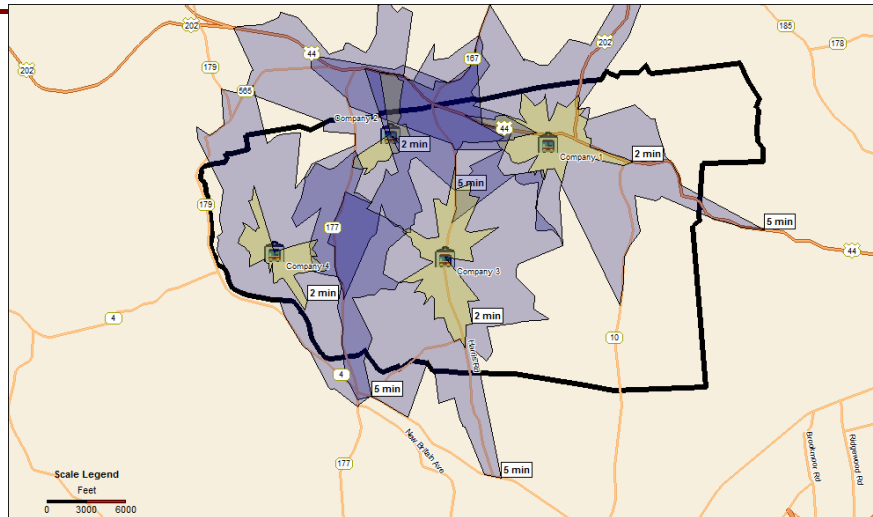
Estimated Response Times* Company 4 (Huckleberry Hill Road)



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

47

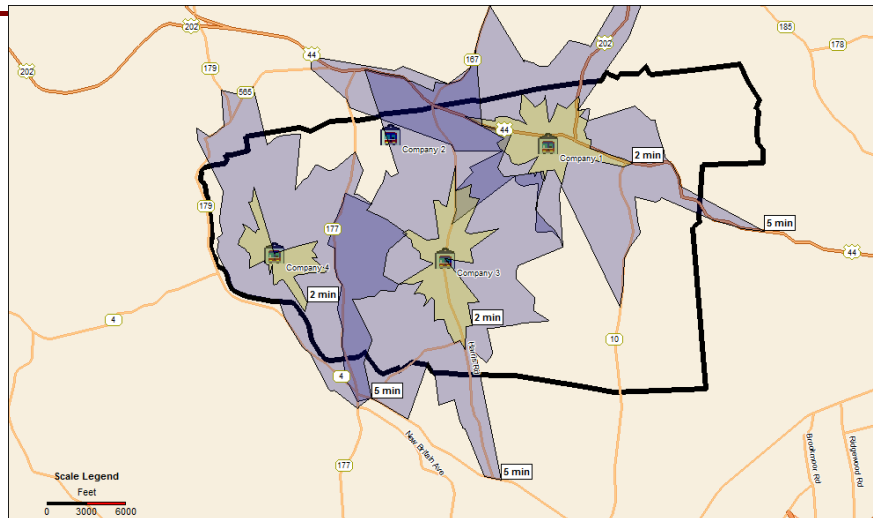
Estimated Response Times* All Stations (Status Quo)



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

48

Estimated Response Times* Excluding Company 2 (Secret Lake Road)

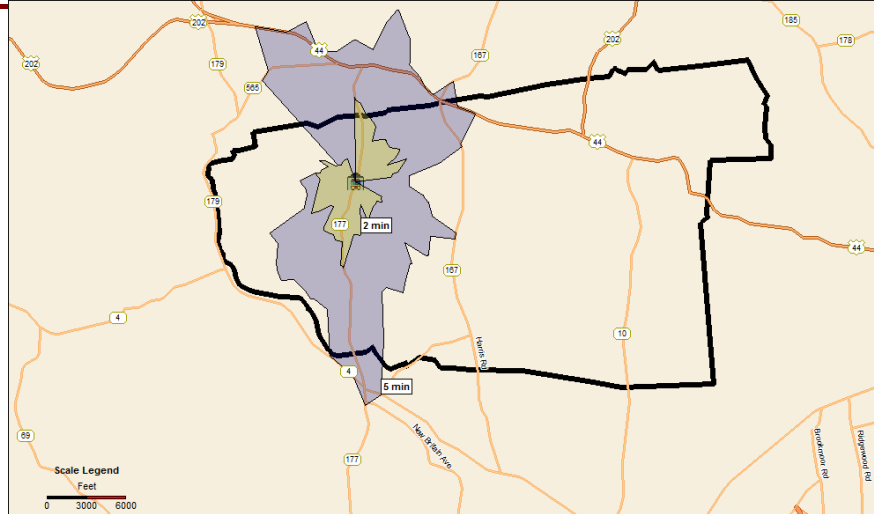


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

49

Estimated Response Times*

Relocated Company 2 (Lovely Street)

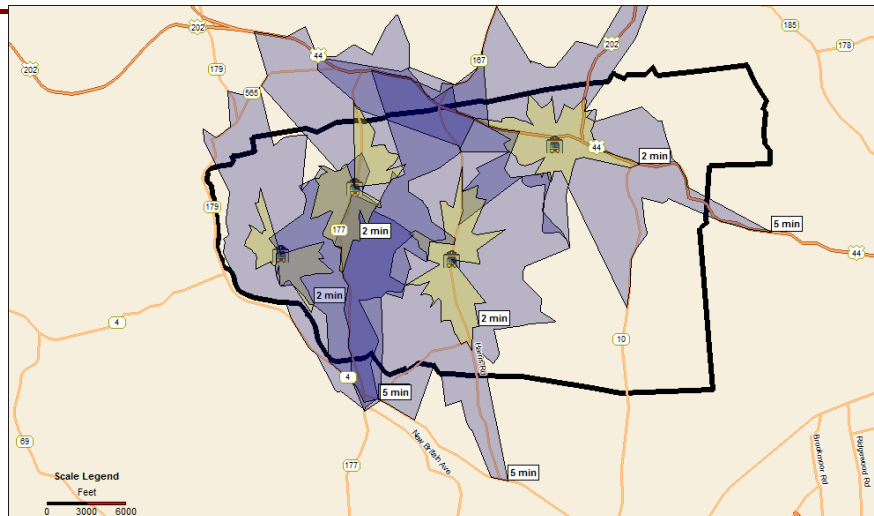


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

50

Estimated Response Times*

Combined with Relocated Company 2 (Lovely Street)



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

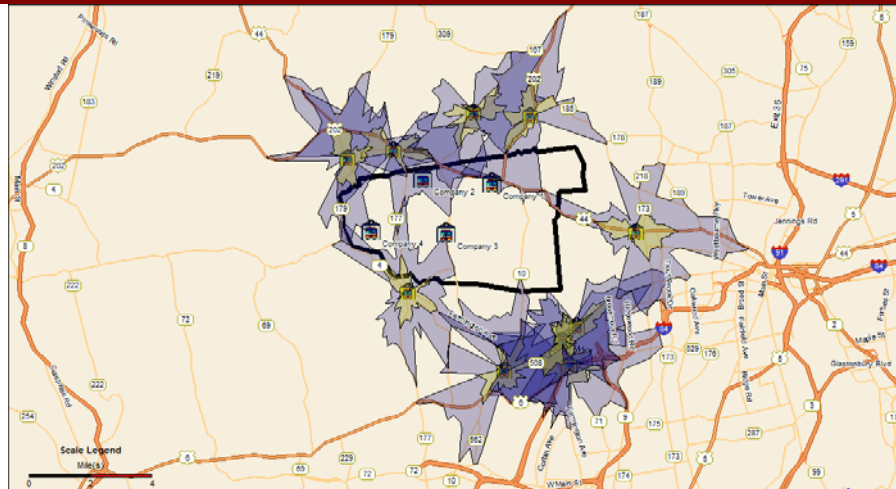
51

Fire Service Support from Neighboring Towns (Mutual Aid)

ESTIMATED RESPONSE TIMES

52

Estimated Mutual Aid Response Times* *All Bordering Towns*

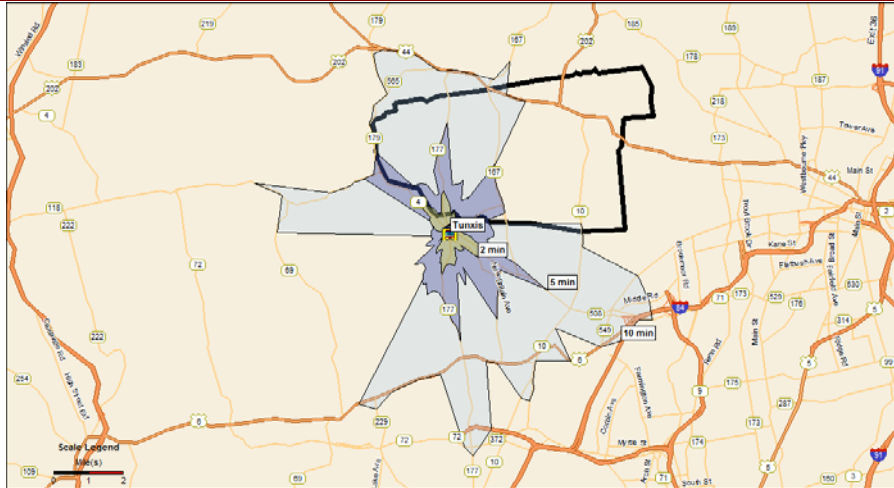


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

53

Estimated Mutual Aid Response Times*

Unionville – Tunxis Station

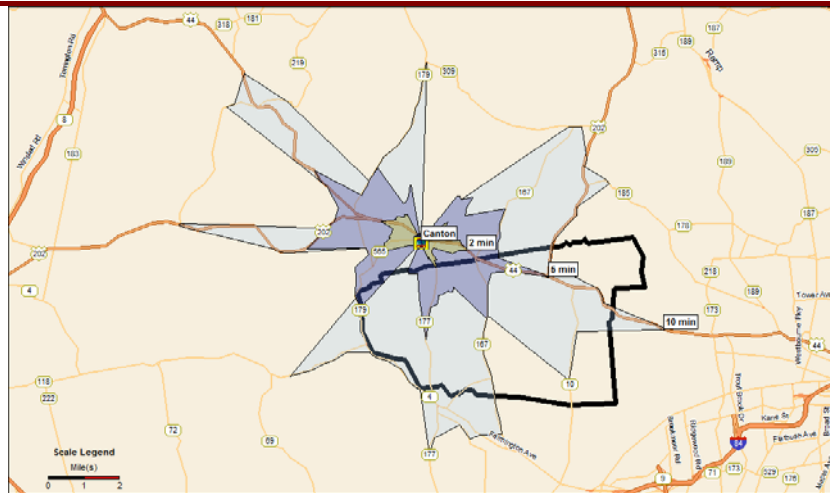


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

54

Estimated Mutual Aid Response Times*

Canton – Canton Station

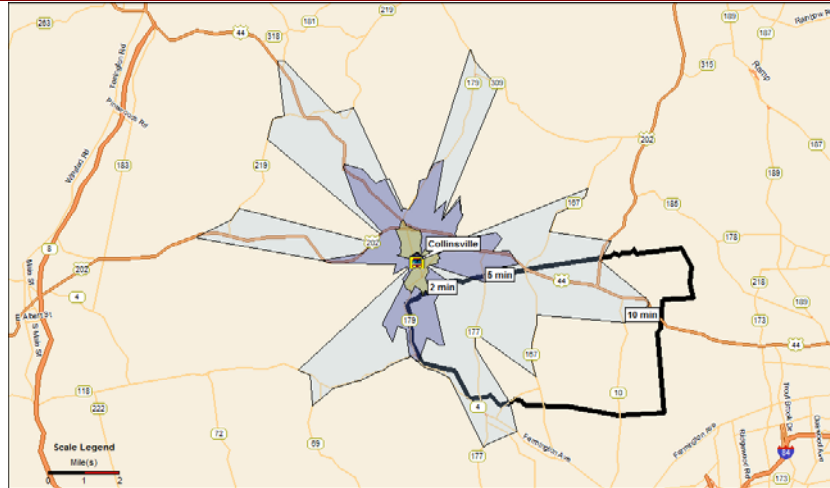


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

55

Estimated Mutual Aid Response Times*

Canton – Collinsville Station

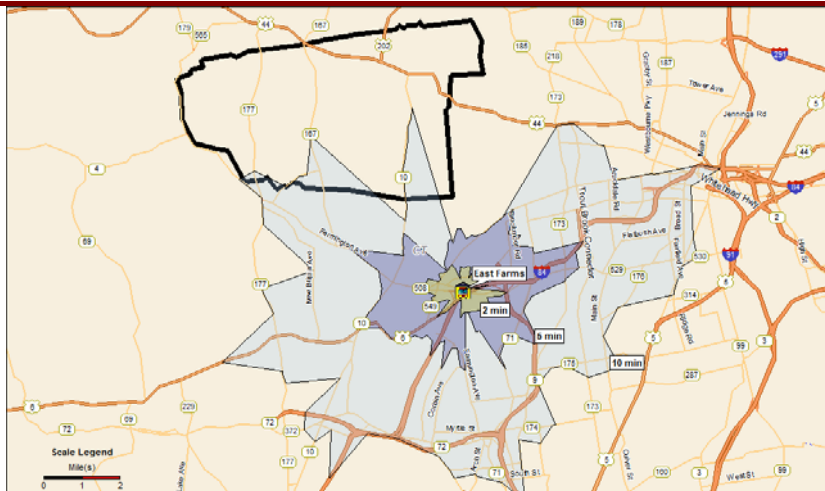


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

56

Estimated Mutual Aid Response Times*

Farmington – East Farms Station

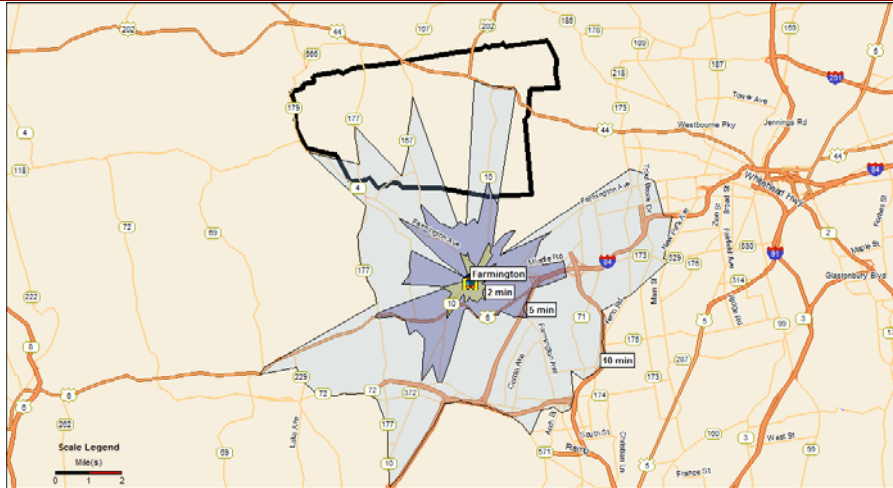


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

57

Estimated Mutual Aid Response Times*

Farmington – Main Station

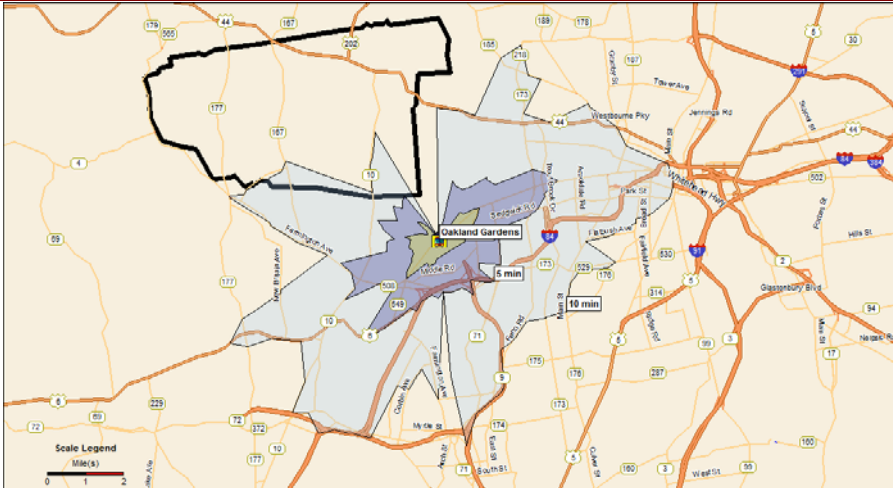


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

58

Estimated Mutual Aid Response Times*

Farmington – Oakland Gardens Station

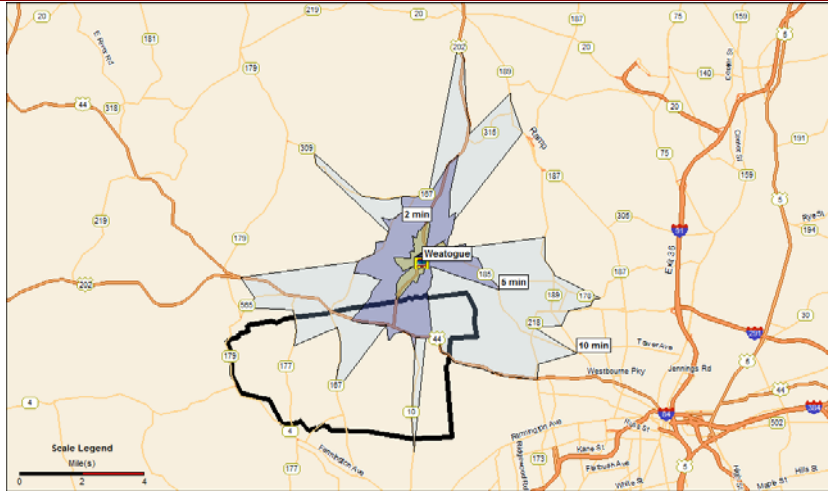


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

59

Estimated Mutual Aid Response Times*

Simsbury – Weatogue Station

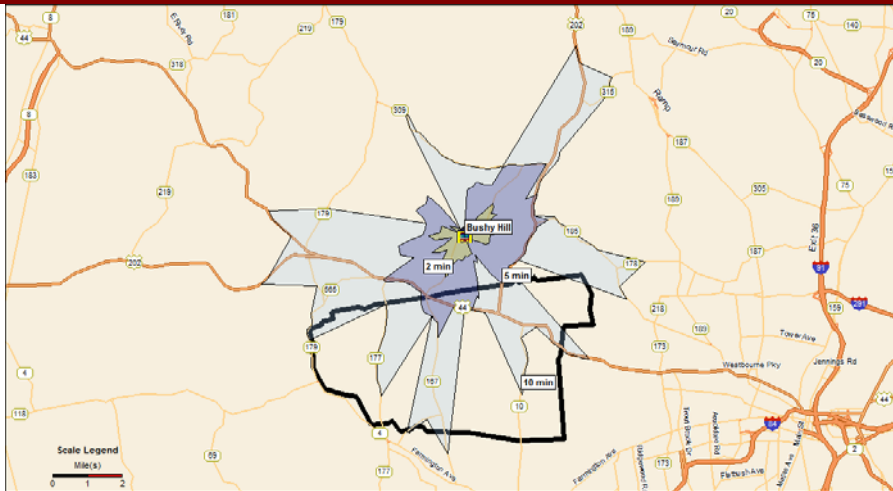


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

60

Estimated Mutual Aid Response Times*

Simsbury- Bushy Hill Station

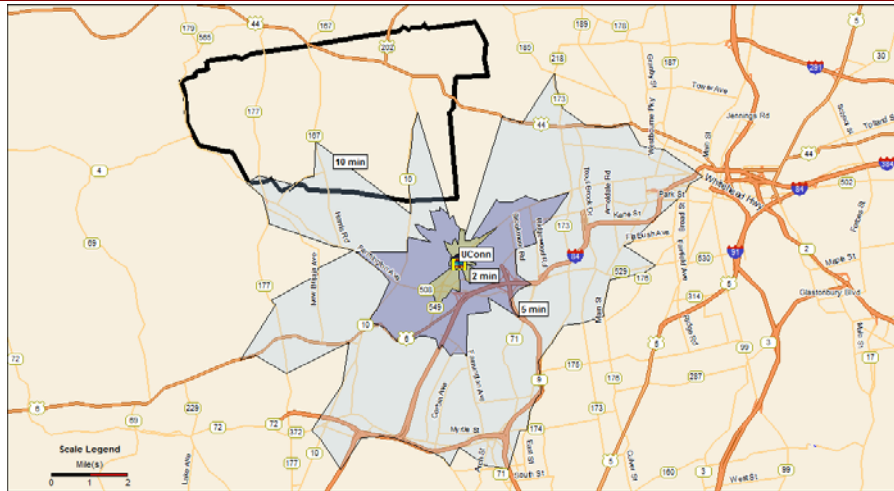


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

61

Estimated Mutual Aid Response Times*

UConn Health Center Fire Department

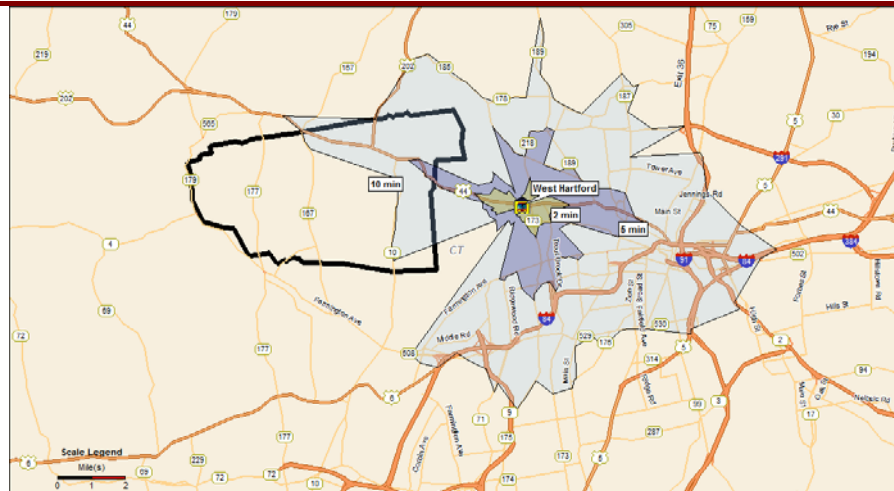


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

62

Estimated Mutual Aid Response Times*

West Hartford – Albany Avenue Station

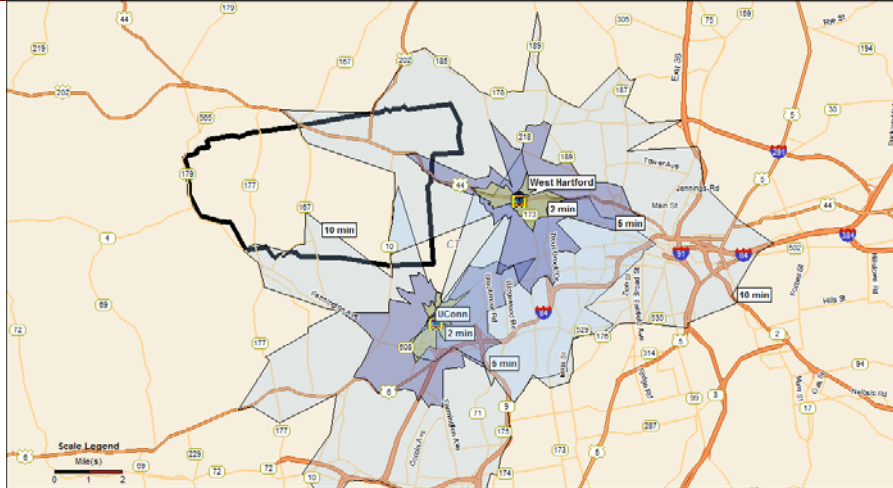


* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

63

Estimated Mutual Aid Response Times*

West Hartford and UConn Combined



* Estimated response time assumes an average speed of 30 mph on local streets and 40 mph on state roads.
NOTE: Apparatus response times do not include response time for volunteer members to travel to the Fire Station for incidents.

64

Avon Volunteer Fire Department Capital Requests

TRAINING FACILITY INVESTMENT

65

Training Facility Investment

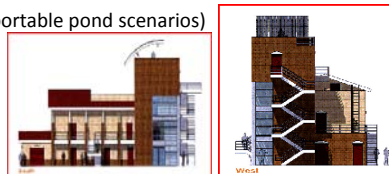
Fundraising for Avon Commitment Underway

- Live-fire training is critical for firefighters to develop the skills necessary to ensure life safety and interior firefighting training is **OSHA mandated**⁽¹⁾
 - Availability of live-fire training facility allows for regular training opportunities in a safe and controlled setting
 - Location of existing facilities AVFD has utilized for live fire training:
 - Simsbury⁽²⁾
 - West Hartford
 - Windsor Locks
 - Wolcott
 - Most AVFD firefighters only receive the minimum live-fire training required to maintain their status as interior structural firefighters (annual recertification)
 - Lack of available live-fire training facilities locally limits our ability to do more
- (1) OSHA requires quarterly training focused on interior firefighting skills, but does not stipulate that this training must be performed in live fire conditions. NFPA 1401 Recommended Practice for Fire Service Training does suggest that annual live-fire training be provided for all interior firefighters.
- (2) Use of the Simsbury's Weatogue Training facility to outside organizations is very limited due to liability issues and concerns about overuse of the structure leading to premature replacement of the facility. 66

Training Facility Investment

Fundraising for Avon Commitment Underway

- Annual training utilizing regional training facilities requires personnel and apparatus to travel, leaving neighboring towns to protect Avon in the event of a fire or other emergency incident
- Opportunity to partner with Farmington on the development of a new live-fire training facility
- Proposed site in Farmington will facilitate more opportunities for live-fire training while keeping personnel close to Avon
- Facility could also be used for other types of training (not involving fire), including:
 - Ladder operations
 - Search and rescue simulations
 - Establishing water supply (utilizing hydrants and portable pond scenarios)
 - Police Department SWAT training
- Fundraising underway to fund AVFD's involvement (\$500,000)
- Approximately **\$400,000** raised to date

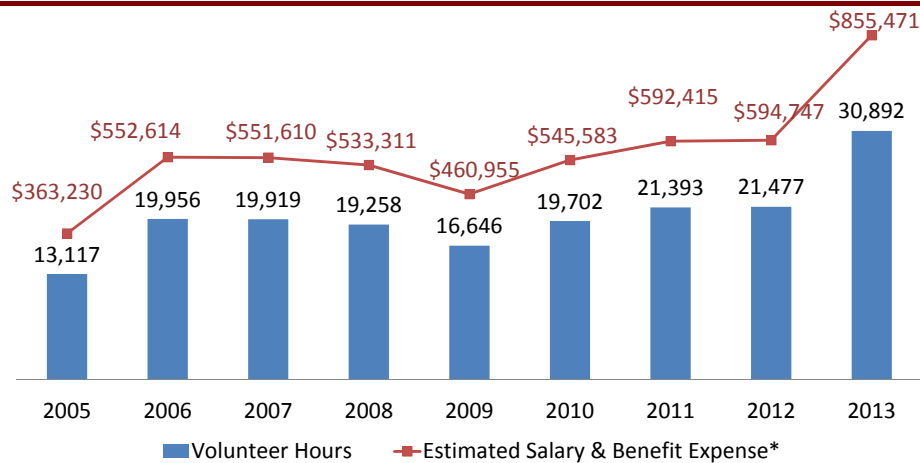


Avon Volunteer Fire Department

MEMBERSHIP CONTRIBUTIONS

68

Town Budget Savings by Maintaining All Volunteer Fire Service



* Estimated salary and benefit expense if volunteer activities were provided by career fire fighters. Assumes average annual fire fighter salary is \$48,000 per year and that benefit costs are approximately 20% of the salary expense.

Average Salary Source: Indeed.com

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Additional Facts, Figures and Analysis

Available upon request

Capital Budget Presentation FY 2015-2016 Requests



Recreation & Parks
November 19, 2014

1

CIP Drivers

- Implement the short and long-term facility needs of the Town based upon the Recreation Master Plan - completed and approved by the Town Council in October 2007 as a guide for the future.
- Reprioritize projects based on Town Councils' action on Thompson Road Property.
- Address immediate need for repairs at Sycamore Hills.

2

5 Year Project Plan: FY 2016-2020

LIST OF PROJECTS (1)	Source of Funds * (2)	Total Estimated Cost (3)	Estimated Expenditure by Fiscal Year *					Five Year Total (9)
			FY 2015/16 (4)	FY 2016/17 (5)	FY 2017/18 (6)	FY 2018/19 (7)	FY 2019/20 (8)	
Facility Development – Thompson Road	(1,2,4,5,7)	\$5,700,000	\$5,700,000					\$5,700,000
Improvements and Restorations – Sycamore Hills Pools	(1)	\$195,400	\$170,400		\$25,000			\$195,400
Field Development – Fisher Meadows	(1,4,5,6,7)	\$1,450,248		\$1,292,161				\$1,292,161
Parking Lot – Sperry Park	(1,4,5,7)	\$160,000		\$160,000				\$160,000
Spring Lake/Willow Pond Connect - Fisher Meadows	(1,4,5,6,7)	\$75,000		\$75,000				\$75,000
Batting cage and Dugouts-Buckingham	(1)	\$27,000		\$27,000				\$27,000
Building Renovations – Countryside Park	(1,6,7)	\$100,000			\$100,000			\$100,000
Building Renovations – Sr. Cntr/Community Room	(1,4,5,7)	\$100,000				100,000		100,000
TOTALS OF COLUMNS 3 – 9		7,807,648	5,870,400	1,554,161	125,000	100,000		7,649,561

3

Thompson Road Field Development #1: FY 15-16



4

Thompson Road Development Project –
\$5,700,000

- Final Design Documents & Construction of all weather turf and grass turf multipurpose fields, home and away bleachers, team locker rooms, concessions, public restrooms, 250 parking spaces, a play-scape and a walking path.

5

Sycamore Park #2: FY 15-16

Repairs and Restoration– \$170,400

- Extensive work in both pools and surrounding platforms, including sandblasting, replacing coping, caulking, painting and replacing equipment (approximately \$90,000)

6

Sycamore Pool



7



8



9

- Repairs and restoration needed on the pool pump house, fencing, retaining wall, pavilion, pergola, and Community Center.



10

11



This slide features two photographs. The left photograph shows a close-up of a wall constructed from large, irregular grey stones, with a dark wooden fence visible in the background. The right photograph shows a wooden structure, possibly a deck or a raised walkway, with a dark roof and some greenery in the background.

12



This slide features two photographs. The left photograph shows a chain-link fence in the foreground, with a stone wall and a wooden building behind it. The right photograph shows a tennis court with a chain-link fence, two concrete pillars, and a paved parking area in the foreground.

13



Fisher Meadows Field Expansion: FY 16-17

14



Sperry Park Parking Lot: FY 16-17



15

Other Five Year Projects

- Spring Lake/Willow Pond Connection-Fisher Meadow: FY 16-17
- Batting Cage and Covered Dugouts-Buckingham: FY 16-17
- Building Renovations-Countryside Park: FY 17-18
- Senior Center/Community Renovations: FY 18-19
- Sycamore Hills Pools Painting: FY 17-18

16

Future Recreation Needs

- Continue to develop recreation facilities to meet the needs of the community.
- Provide ongoing maintenance and renovations to existing facilities.
- Continue to adapt and adjust to the changing needs of the community.