

NORTH DAVIS FIRE DISTRICT BOARD OF TRUSTEES

Station 41, 381 North 3150 West West Point City, UT 84015 (801) 525-2850 Nike Peterson, Chair Scott Wiggill, Vice-Chair Mark Shepherd, Member Howard Madsen, Member Gary Petersen, Member Brian Vincent, Member Annette Judd, Member Nancy Smalling, Member Vern Phipps, Member

Mark Becraft, Fire Chief Theron Williams, Deputy Fire Chief

BOARD OF TRUSTEE MEETING

September 15, 2022

Members of the public had the opportunity to attend the meetings in person or via Zoom.

BOARD OF TRUSTEE WORK SESSION - 6:00 PM

If the Work Session is not completed before the scheduled board meeting, the Work Session will continue until all items have been discussed; or discussed during the scheduled board meeting.

Board Members Present – Chair Nike Peterson, Vice-Chair Wiggill, Howard Madsen, Brian Vincent, Vern Phipps (arrived at 6:25 pm), Mark Shepherd, Nancy Smalling, Annette Judd, and Gary Petersen

Staff Present - Fire Chief Mark Becraft, Deputy Fire Chief Theron Williams, and Misty Rogers

Visitors - Captain King, Amber King, Battalion Chief Hadley, Battalion Chief Weekes, and Captain Hadley

1. Discussion of SCBA Air Packs and NDFD Needs

Chief Becraft stated that several months ago the board had been notified that the current SCBAs (self-contained breathing apparatus) used by NDFD need to be replaced. Honeywell, the maker of NDFD's current SCBAs are obsolete and replacement parts are difficult to find. Chief Becraft reminded the board that NDFD had applied for a FEMA grant to assist with the financial cost of the replacement of SCBAs. However, as of today, NDFD has not been awarded the grant. The district has received an email from FEMA stating that the district could purchase the SCBAs and if awarded the grant and FEMA would reimburse the district. Chief Becraft stated that if the district were to order SCBAs before October 1st approximately \$30,000 would be saved and the overall replacement cost would be \$302,500.

Battalion Chief Weekes and Chief Becraft showed the MSA G-1 air pack that the administration desired to order to the board. Currently, when firefighters respond to a working incident, they must carry a separate "TIC" (Thermal Imaging Camera) with them. A TIC allows firefighters to see bodies and where the fire is located around them. Battalion Chief Weekes stated that the air packs that the district desires to purchase are lighter, fill quicker, have a built-in thermal imaging camera and a rapid intervention pack.

Chief Becraft and Chair N. Peterson requested that the board approve an emergency purchase of SCBAs during the regular session using one-time money and with the acknowledgment that in December the budget will be amended for the purchase.

2. Discussion of the North Davis Fire District; Topics to Include but Not Limited to Growth and Staffing (See Exhibit A)

Chair N. Peterson addressed the board by stating that NDFD staffing is stretched thin and the growth within the three communities is significant. The administration has looked at and evaluated ongoing revenue and revenue sources. Chair N. Peterson stated that the legislature is pushing to accommodate developers and not hold up growth, which includes plan reviews and inspections. Currently, Deputy Chief Williams is functioning as a full-time operation chief and a full-time fire marshal, and he is being stretched thin. Implementing a Deputy Fire Marshal position would benefit NDFD and the communities which we serve. Chair N. Peterson then informed the board that the administration had been given the task to identify ways to fund a Deputy Fire Marshal position with ongoing money.

Deputy Chief Williams stated that great things are happening within the North Davis Fire District. He then stated that working directly with a board is new to him and that he apologized if he seems too direct as that is not his intent. Deputy Chief Williams stated that he is passionate about the fire service and that he understands that his duties and the board's duties are important. He then expressed the need for both the administration and the board to be united and work cohesively. Deputy Chief Williams then shared many positive experiences and things happening within the department and the community.

Deputy Chief Williams then presented *Exhibit A* to the Board of Trustees. Topics presented to the board included:

- Examples of daily work schedules of NDFD Battalion Chiefs and Captains.
- Projected population growth and call volumes throughout the district and some surrounding cities.
- Current and projected projects within each city within the district.
- Deputy Fire Marshal requirements and responsibilities.
- Why is a Deputy Fire Marshal position needed now?
- The cost associated with a Deputy Fire Marshal position and ongoing operational expenses and funding using ongoing money.

Deputy Chief Williams stated that NDFD staff is being spread thin and overwhelmed with the significant growth of residential and commercial properties in each city within the district. The higher workload equals more responsibilities for each position. Due to the size of the department, each position must take on numerous roles and responsibilities. In addition to normal duties, each position is given additional tasks that must be accomplished each day such as chores, janitorial, building maintenance, vehicle maintenance and tracking, extra projects, meetings, training, etc. Captains, Battalion Chiefs, and Firefighters do not have the time to assist with inspections.

NDFD Growth projections included in the most recent Impact Fee Analysis were shared with the board. Deputy Chief Williams then informed the board that he has been working with each city district and the surrounding cities to look at current projects and future development. For example, in 2024, 10% growth is anticipated to occur in Syracuse and this growth will impact West Point. This

rapid growth is due to the extension of the West Davis Corridor, a religious temple, and developments.

Current projects and projected developments in Clearfield are significant and the information being shared with the board had been provided to Chief Williams by Spencer with Clearfield City. Deputy Chief Williams informed the board that Clearfield City has 899 units currently under construction, 1,736 permits, 103 forthcoming land use applications, and 74 units which includes major projects such as Clearfield Station. It is anticipated that Clearfield City will increase by 4,050 additional units within the next few years. Chief Becraft stated in addition to growth within the cities, MIDA anticipates adding 400 high-density units near Sunset.

Chief Williams stated that currently, West Point City is seeing several apartments and townhome developments. Currently, West Point City has 951 units in or under construction, and growth is expected to continue. He then stated with increased growth comes increased calls, plan reviews, inspections, and incidents.

Sunset City has recently added 12 townhomes, 55 residential units, and 6 commercial units, and anticipates 392 additional units. Growth and development are expected to continue.

Deputy Chief Williams provided the board with the duties and responsibilities of a fire marshal. This included plan reviews, inspections, enforcing fire codes, fire and arson investigations, reporting, preplanning, plans, and ongoing inspections which occur annually in addition to new business, public education, firefighter education, training, work with city officials, etc. Deputy Chief Williams then told of a circumstance regarding fire alarms that occurred with a developer in Clearfield City. The fire marshal position is extremely important, and the process must be thorough. Depending upon the development size and project, the inspection process can take an extreme amount of time. For instance, a project in Clearfield has required the fire marshal to test more than 11 times. This is excessive and they have not been required to pay more than one inspection fee. What should occur is an inspection should occur when the project is completely ready. However, on numerous occasions, he and Captain Lloyd have shown up for an inspection and the project has not been completed, the inspection cannot be done, and the contract just wants the fire marshal to look at their work. Deputy Chief Williams stated that he is very customer service oriented, however, the district should be charging for additional inspections. If the project is not ready, the contractor should be charged for the call.

Deputy Chief Williams stated that this is critical to hire a Deputy Fire Marshal sooner rather than later. Now is a good time, as typically this time of year development slows down allowing fire marshals to attend training and obtain certifications before the spring development. Deputy Chief Williams stated that it is difficult for him to meet all of his obligations as a Deputy Fire Chief and Fire Marshal with the workload NDFD is experiencing. He recommended that the board consider implementing a Deputy Fire Marshal position and allow for the administration to fill the position.

Chair N. Peterson stated that Deputy Chief Williams also acts as the operations chief and keeps each crew operating. Deputy Chief Williams stated that within the fire service it is "we" and not "me" and the operations take a significant amount of time and dedication in addition to the fire marshal duties.

Deputy Chief Williams provided the board with the ongoing cost projection (wage and benefits) for a Deputy Fire Marshal position is approximately \$141,000; this includes retirement, insurance, and benefits (see exhibit A). He then explained ways that NDFD could fund the ongoing costs of the Deputy Fire Marshal position. The NDFD fee schedule will be reviewed by the administration and the board will be asked to consider amending the schedule within the next few months. For example, if the permit fee includes two in-person inspections the contractor will be charged for any additional inspections. Amending the fee schedule and charging for each additional inspection will help offset the fire marshal wage. In addition, NDFD has switched to First Professional Services for ambulance billing services. Historically, the first year a client utilizes First Professional Services ambulance revenues typically increase 15% the first year and continue to increase each year after. It is anticipated that in the first year with First Professional Services, NDFD will increase ambulance revenue by \$150,000. Deputy Chief Williams then informed the Board that updating the NDFD fee schedule to coincide with surrounding departments will help increase revenues and could offset the position. For example, the district is not capturing revenue for extra inspections and in some cases, the fees were waived because there was nothing other than a chair to inspect.

Board Member G. Petersen asked if the inspection fee is charged for each inspection. Deputy Chief Williams stated that no, NDFD charges for plan reviews but not the inspections separately. He then stated that the previous Deputy Chief had been kept so busy that it was difficult to do all plan reviews in-house, as well as keep up with day-to-day operations, fire marshal duties, and planning. Deputy Chief Williams stated that if NDFD has to re-inspect due to incomplete and failing projects, the developer or contractor should be assessed a re-inspection fee to cover the cost of the fire marshal and their duties. Board Member G. Petersen stated that developments should be paying for their projects and that administration should review the current NDFD fee schedule and amend it if needed. He then stated the current charge of \$75 per hour for a professional service is not adequate.

Board of Trustee Meeting - 7:00 PM Immediately Following the Work Session

Board Members Present – Chair Nike Peterson, Vice-Chair Wiggill, Howard Madsen, Brian Vincent, Annette Judd, Vern Phipps, Mark Shepherd, Nancy Smalling, Annette Judd, and Gary Petersen

Staff Present - Fire Chief Mark Becraft, Deputy Fire Chief Theron Williams, and Misty Rogers

Visitors - Captain King, Amber King, Battalion Chief Hadley, and Captain Lloyd

- 1. Call to Order
- 2. Invocation or Inspirational Thought Board Member Nancy Smalling
- 3. Pledge of Allegiance
- 4. Citizen Comment
- 5. Consideration of Approval of Minutes from August 18, 2022, Board of Trustees Meeting Board Member G. Petersen motioned to approve the Minutes from the August 18, 2022, Board of Trustee Meeting. Board Member Madsen seconded the motion. The motion passed.

- 6. Consideration of Approval of the North Davis Fire District Bills for August 2022:
 Board Member Shepherd motioned to approve the North Davis Fire District Bill for August 2022.
 Board Member Smalling seconded the motion. The motion passed.
- 7. Consideration of Approval of the North Davis Fire District Financial Report:
 Chief Becraft stated that it is early in the fiscal year, but the financials are looking good. The
 administration continues to keep a close eye on employee wages, overtime, vehicle maintenance,
 and medical supplies. Chief Becraft reminded the board that vehicle maintenance costs overlapped
 for two fiscal years. Therefore, in December, the board will be asked to amend the budget and
 account for some of the repairs in the current fiscal year.

Board Member Madsen motioned to approve the North Davis Fire District Financial Report. Board Member Phipps seconded the motion. The motion passed.

- 8. Discussion of SCBA Air Packs and Possible Action Permitting an Emergency Purchase: Chair N. Peterson and the Board of Trustees instructed Chief Becraft to order SCBA Air Packs with the acknowledgment that the purchase will be included in a budget amendment that will occur in December. The board agreed. Chief Becraft reminded the board that the cost of the air packs is \$302,500.
- 9. Discussion of Staffing and the Implementation of a Fire Marshal Position and Possible Action:
 Board Member Shepherd stated that it is clear that NDFD needs additional staff and a deputy fire marshal. However, implementation of the fire marshal position should wait until a study of the fee schedule has occurred and several months of billing and collection from the new ambulance billing provider have been received, then the district knows the position could be paid for.

Chief Becraft stated that a position could never be funded by fees alone, but they could offset a position. However, with the projected ambulance revenue he did fill comfortable that the fire marshal position could be funded ongoing.

Board Member Madsen firmly stated that NDFD cannot afford to not charge for all inspections no matter the size and business. He stated that the district has limited revenue sources and that NDFD should be charging for all services.

Board Member G. Petersen asked if an employee within NDFD currently has the expertise and qualifications for the Deputy Fire Marshal position. Deputy Chief Williams stated that out of all of the NDFD employees, Captain Lloyd who is currently assisting with fire marshal duties while on light duty is the most qualified employee NDFD has for the position. Captain Lloyd has most of the qualifications and experience needed, however, he will need additional training. He then stated that much of the training is done in-house, however, there are some other types of training and certifications such as ICC Inspector that would need to be obtained within one year.

Deputy Chief Williams stated that if the Deputy Fire Marshal position is approved by the board and implemented a job description and announcement will be released, applications will be taken, and a hiring process will occur.

Board Member G. Petersen applauded Captain Lloyd for this education. However, was concerned about the way that the position is being presented to the board and employees. He then asked if the district is capable of implementing the position without all of the certifications. Deputy Chief Williams stated yes, there are classes and specialized training offered throughout the year. Board Member G. Petersen stated that he would like to have proof of revenue before depending on the revenue. He then asked when First Professional Services took over ambulance billing. Ms. Rogers stated that as of October 1, 2022, First Professional Services will take over billing. It takes two to three months for the revenues to be received after billing is assessed. NDFD will continue to receive ambulance revenue from IRIS Medical for several months. By June of 2023, First Professional Services will have 6-months of billing under our belt. Chief Becraft stated that First Professional Services has reviewed our billings and collections, it was identified several areas where services were not billed for.

Chief Becraft stated that Captain Lloyd has been assisting Deputy Chief Williams while on light duty. As soon as Captain Lloyd is cleared and released to full duty, he will be sent back to his assigned shift and return to his position as captain. It was then stated that while Captain Lloyd has been on light duty that an individual from the captain promotion process has been acting in the captain position to lead the crew.

Deputy Chief Williams stated that in the fire industry, a fire marshal position is not considered an attractive position. Most firefighters do not want to leave operations as that is where their passion is. He then stated that just as he as a Deputy Chief has been given authority to act in the absence of the Fire Chief, a Deputy Fire Marshal will be given the authority to act in the absence of the Fire Marshal. The position of Deputy Fire Marshal is needed.

Chair N. Peterson acknowledged the risk of acting and implementing a new position before the known facts of revenue. It is known that the NDFD fee structure must be adjusted. However, there is an immediate need for the Deputy Fire Marshal position. Chair N. Peterson stated that each board member has committed to the growth within their respective cities approved in our cities. Outside of comfort level without solid funding. However, there is enough comfort level with the statistics and comparisons provided by the other cities. Chair N. Peterson asked each board member to provide their opinion about implementing the Deputy Fire Marshal position and timing.

Board Member Smalling stated that NDFD needs the Deputy Fire Marshal position, and she is confident with the information provided the position could be funded. She then asked if anyone could fill the fire marshal position. Deputy Chief Williams stated that not just anyone can perform as a fire marshal. Captain Lloyd has most of the qualifications a fire marshal needs. Before Deputy Chief Williams joined NDFD, Captain Lloyd would perform inspections. There will be some education that Captain Lloyd would need. Deputy Chief Williams stated that he is used to a heavy workload and a busy position. Certifications are needed; however, the Deputy Fire Chief will receive better training and gain expertise from first-hand experience working with the Deputy Chief.

Chair N. Peterson asked Board Member Smalling if she felt comfortable implementing the Deputy Fire Marshal position now or when the appropriate time would be. Board Member Smalling stated that she would love to move forward with the position; however, there is a concern with funding, and might feel more comfortable revisiting this in three months.

Deputy Chief Williams stated that the information provided to the board is evidence that NDFD needs a Deputy Fire Marshal. The statistics and data provided are the best the administration can do regarding the projected revenues. Deputy Chief Williams stated that the administration is also concerned about revenue and the ongoing money needed to fund positions. However, the position is needed now. What will the board determine in three or six months if the revenue projections are not accurate? He then asked that the Board of Trustees keep in the back of their mind the need to fund the position.

Board Member Smalling recommended waiting three months and then reviewing the data.

Board Member G. Petersen asked what Chair N. Peterson meant by stating that the deputy fire marshal could be a temporary position. Chair N. Peterson stated that the unique approach to funding the position could be to a temporary position until he is released to full duty.

Board Member G. Petersen stated that he is not comfortable with deciding to implement and commit to a Deputy Fire Marshal position for six months. He then stated that Captain Lloyd can continue to fill the temporary role and assist Deputy Chief Williams until that point and backfill his current captain position with a temporary acting captain. Deputy Chief Williams stated that the shift Captain Lloyd is assigned to has been running short while he has been on light duty. Leaving people in temporary positions will continue to leave the shift short on staffing. Board Member G. Petersen stated that in six months we do not know how many permits we will have. We are in a recession and development and construction are declining. Board Member G. Petersen stated that the need for inspection may go away on its own.

Chair N. Peterson stated development may hit a slump, however, Clearfield City still has over 4,000 units coming and that there is an immediate need for at least three years. Board Member G. Petersen stated that the budget year started in July and asking for a full-time position 3-months into the year is concerning. He would like six months before making a decision.

Board Member Vincent agreed that the Deputy Fire Marshal position is needed. West Point does not have significant commercial development, but they do have residential. It is really difficult to spend money that we do not already have. If there are other revenue sources, the district should seek those. Board Member Vincent would like six months to review revenues unless another secure funding source is determined.

Chief Becraft stated that NDFD does not receive sales tax, we have ambulance revenue and property taxes as a secure funding source. We believe that we have found ongoing money by switching to First Professional Services. There is a one-time money funding source however Chief Becraft stated that he did not feel comfortable recommending that option to the board.

Vice-Chair Wiggill expressed concern about those people in the department who would want to apply for the position as a name had already been announced for the position. Deputy Chief Williams stated that if and when the Deputy Fire Marshal position is approved a job announcement and description would be released and applications would be taken. Each applicant would be given fair and equitable treatment based on qualifications. Vice-Chair Wiggill stated he has faith in the administration and would move forward with the implementation of the Deputy Fire Marshal position.

Board Member Madsen stated that the district must be impartial if a name is thrown out. All inspections are charged. We do not have the money within the budget right now so a name should not be thrown around for a position before the filling of the position. His concern is with the lack of charging for all inspections and the district must charge for all services. Board Member Madsen stated that he would like to see a breakdown of how many additional inspections were done at projects and were not assessed additional inspection fees. He stated that are no free inspections and that there should be no free work. The district does not have the money right now to pay for the position. Board Member Madsen stated that he agrees that the position is needed but not without a solid funding source.

Chair N. Peterson stated that it had been a great discussion and that the review and updating of the NDFD fee schedule are long overdue. It was then stated that Chair N. Petersen agreed with Board Member G. Petersen that it is not fair for residents to pay for new development and that growth should pay for growth. Board Member Madsen asked Chair N. Peterson to not be argumentative and allow him to finish answering the questions in which he had asked. Chair N. Peterson apologized and stated that was not her intent. Board Member Madsen stated that it is unacceptable that there have been services such as inspections that have not been paid for. Deputy Chief Williams stated that he agreed and that it is a situation that he came into and that is why the fee schedule will be reviewed.

Board Member Shepherd stated that it is easy to commit to the Deputy Fire Marshal position if there were a solid revenue source. We hope and anticipate that changing billing services will increase revenue, but we do not know that it will. Board Member Shepherd stated that due to the lack of a solid revenue source his answer to the position is no because we do not have the money now. Board Member Shepherd stated that we need to show how the position would be funded. The district has limited ways of receiving revenue and it is either increasing ambulance revenue or raising taxes and he cannot do that. He then stated that the board committed to not raising taxes. Until he knows for certain that the money will be there, he cannot say yes to the position.

Board Member Judd asked when the new billing company will take over. Ms. Rogers stated October 1st and it typically takes two to three months to see steady collections. Board Member Judd recommended readdressing this topic and revenue in 3-months.

Board Member Phipps stated that the Deputy Fire Marshal position was needed yesterday and that the position is a pressing need. The data point provided is good and the data used is real data. There is an element of trust and an assumption that the revenue will come. The change in agencies — he is comfortable with moving forward with the position. Changes to the NDFD fee schedule will not pay the full wage for the position, however, those fees can contribute to the cost of the position. The point is that the position is needed now. If the revenue does not come in is the board going to just continue to overwhelm staff? What is the board going to do by waiting three to six months?

Chair N. Peterson stated that the administration and the board should readdress this topic in three to six months. Board Member Shepherd and Board Member G. Petersen agreed. Chief Becraft asked the board to provide direction about keeping the temporary position. Board Member G. Petersen stated that there is no actual title for the position because the position has not been approved by the board. He then stated that the temporary position can be filled for the time being and the

overtime budget may need to be amended in the future. However, the filling of the temporary position does not allow for a change to the person's wage.

Board Member Judd asked that staff provide updates to the board during the upcoming meetings.

Ms. Rogers stated if desired, First Professional Services has agreed to provide a presentation to the board at an upcoming meeting. This could allow the board to have their questions answered directly by the new billing provider. Deputy Chief Williams recommended that the board allow First Professional Services to provide a presentation at an upcoming meeting as this may boost the board's confidence with revenue projections.

Board Member Madsen stated that the administration should have waited until First Professional Services could attend the meeting to present the information to the board. He stated that presenting the information to the board without all information was not a good idea. The board needed to see all of the information at one time. Deputy Chief Williams stated that the reason First Professional Services could not attend the meeting was due to other obligations. NDFD administration knew that it would have been good for them to be in attendance, but it was a timing issue.

Board Member Shepherd agreed with Board Member Madsen, the administration should have postponed the presentation until all information could be presented to the board and the billing company could attend the meeting. With the administration assuming that the board may have additional questions, the presentation and this conversation should have been postponed. The board could have avoided much of the conversation that had occurred during the meeting. Board Member Madsen stated waiting would have saved a lot.

Ms. Rogers stated that the staff wanted to provide the board with a prelude of what we had been working on and the needs of the district. It was then stated that there was no disrespect intended. Board Member Shepherd stated that it was not taken as disrespectful.

Chief Becraft stated that in he thought that the information provided by Dart with First Professional Services and the projected revenue increase of \$150,000 was good information to provide to the board. It was then stated that First Professional Services can provide detailed billing information, as may not be able to.

10. Fire Chiefs Report

Chief Becraft informed the board of the following:

- Station 42 moving along, and aggregate piers will be installed within the next few weeks.
- The US Digital station alarm upgrade is complete.
- Station 41 audiovisual and website moving forward.
- High School Interns are riding with NDFD personnel and with Hogan Construction during the build of Station 42.

11. Member City Updates - None

12. Motion to Adjourn

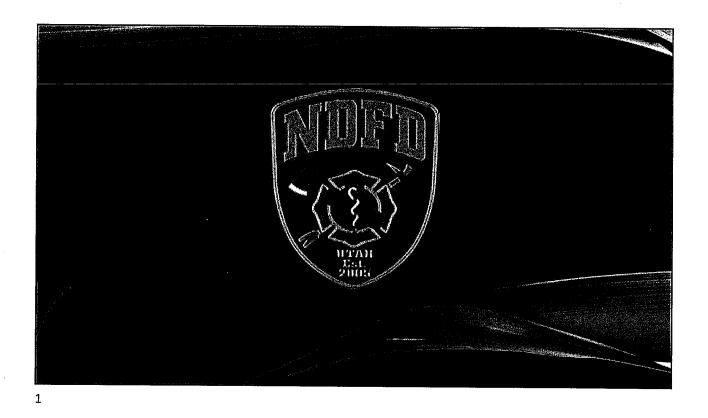
Board Member Shepherd motioned to adjourn. Board Member Madsen seconded the motion. The motion passed.

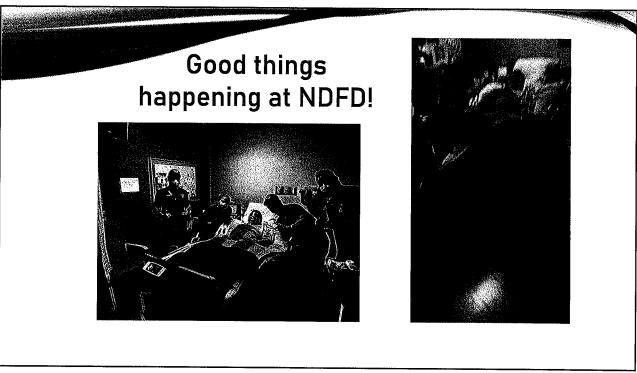
Dated this 20th day of October 2022.

ATTEST:

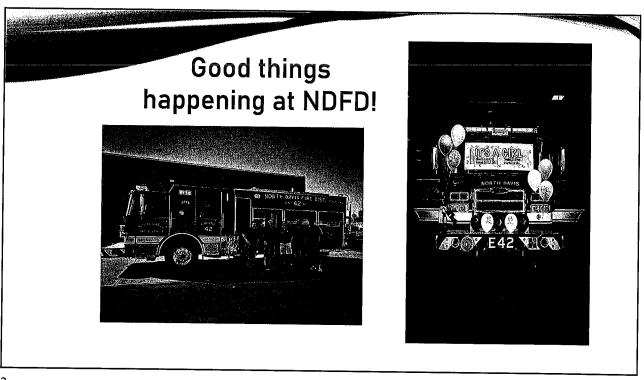
Nike Peterson, Chair

Attachment A

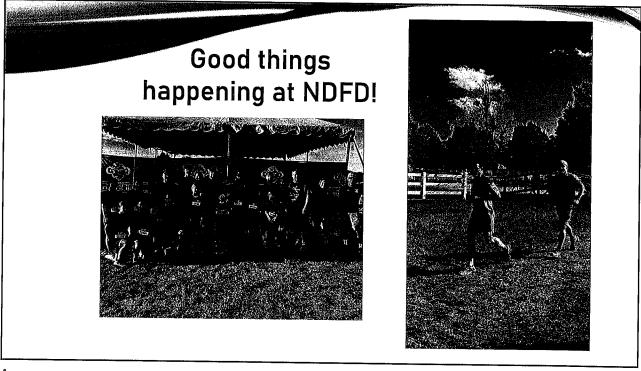




Attachment A



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POINTS TO COVER



- 1. Example of daily work schedule hours and number of calls
- 2. Projected population growth and call volume for NDFD and Syracuse
- 3. Current and projected projects within the district (ongoing)
- **4.** Fire Marshal responsibilities and requirements
- 5. Funding for Fire Marshal and ongoing operational expenses

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EXAMPLE OF DAILY WORK SCHEDULE

Station 41/42 A shift:

Time spent Outside of Calls August 25, 2022-September 7, 2022

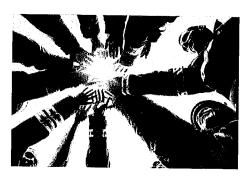
- Fire and EMS Training: 57 hours
- · Projects: 15.5 hours
- · Daily Chores: 13 hours
- Vehicle and Equipment Maintenance/Checks: 24.5 hours
- Station Maintenance: 10 hours
- Pub-Ed/Station Tours: .5 hours
- Physical Training/Gym: 19.5 hours
- · Officers Meeting: 11.5 hours
- · Captain Review Reports: 21 hours
- Specific assignments: 7.5 hours
- Staffing and scheduling: 6 hours
- Personal Counseling: 4 hours

= 190 hours

8/25 & 8/26 = 31 incidents

8/31 & 9/1 = 24 incidents

9/6 & 9/7 = 27 incidents



NDFD Growth projections 2021-2030	Households	Residential Calls	Non-Residential SF	Non- Residential Calls	Pass-Thru Traffic Calls, Mutual Aid Calls, and Undefined calls	Projected Call Volume	% Increase Yea to Year
2021-	16,695	3,073	23,957,262	2,243	251	5,567	
2022	17,196	3,165	24,676,195	2,310	259	5,734	3.00%
- 2023	17,712	3,259	25,416,653	2,379	268	5,906	3.00%
2024	18,243	3,357	26,178,636	2,451	275	6,083	3.00%
2025	18,790	3,458	26,963,579	2,524	284	6,266	3.001%
2026	19,354	3,562	27,772,917	2,600	292	6,454	3.00%
2027	19,935	3,669	28,606,649	2,678	301	6,648	3.01%
2028	20,533	3,779	29,464,777	2,758	309	6,846	2.98%
2029	21;149	3,892	30,348,735	2,841	319	7,052	3.01%
2030	21,789	4,009	31,258,522	2,926	329	7,264	3.01%

Syracuse City Fire Growth projections 2021–2031	Households	Residential Calls	Non-Residential SF	Non- Residential Calls	Pass-Thru Traffic Calls, Mutual Aid Calls, and Undefined calls	Projected Call Volume	% Increase Year to Year
2021	9,072	979	3,411,875	266	11	1,256	
2022	9,722	1,049	3,656,333	285	12	1,346	7.17%
2023	10,372	1,049	3,900,791	304	13	1,366	1.49%
2024	10,682	1,172	4,085,074	319	13	1,504	10.10%
2025	11,237	1,213	4,226,107	330	14	1,556	3.46%
2026	11,637	1,256	4,376,543	341	14	1,612	3.60%
2027	12,077	1,304	4,542,022	354	15	1,673	3.78%
2028	12,402	1,339	4,664,250	364	15	1,718	2.69%
2029	12,702	1,371	4,777,077	373	16	1,759	2.39%
2030	13,102	1,414	4,927,512	384	16	1,815	3.18%
2031	13,402	1,447	5,040,339	393	17	1,857	2.31%



Under Construction:

1,736 Units

Entitled Process/Permit Review:

103 Units

Forth Coming Land Use Application:

74 Units

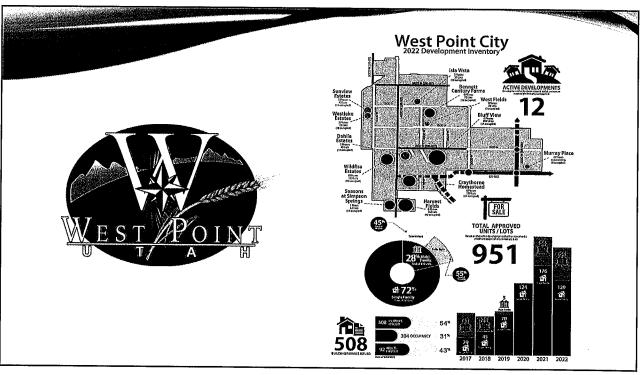
Major Projects Planned:

1,321 Units

Upcoming Projects: 4,050 Units Total



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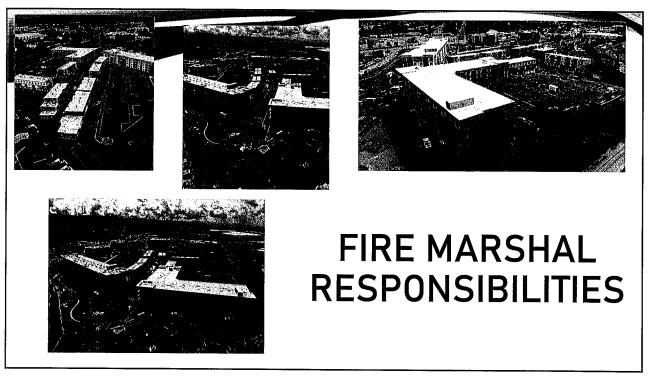


POPULATION GROWTH PROJECTIONS



	Clearfield Cl	lty	Sunset City	1	West Point C	ity
Year	Population	% Change	• Last few years, there have been	Year.	Population	%Change
2020	31,409		12 Townhomes added to the Holbrook Development.	2020	12,607	The stand the property of the standard standard standard standard standard standard standard standard standard
2025	32,416	3.21%		2025	14,104	11,87%
2030	33,432	3.13%	 This year, there are 55 new residential units and 6. 	2030	16,047	13.78%
2035	34,608	3,52%	commercial units.	2035	18,069	12.60%
2040	35,999	4.02%	Anticipating 392 residential and	2040	19,996	10.66%
2045	37,990	5.53%	12 business.	2045	21,756	8.80%
2050	39,774	4.710%		2050	23,280	7.00%

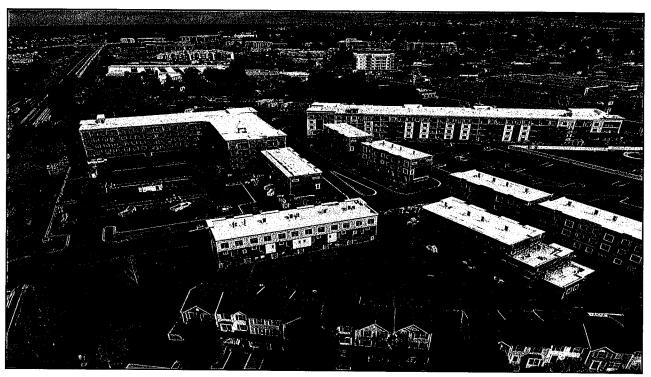
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Attachment A

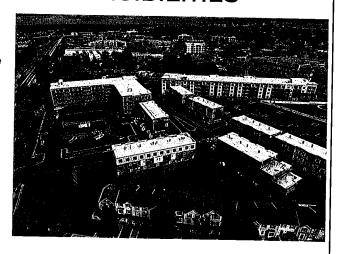


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FIRE MARSHALL RESPONSIBILITIES

- Conduct specialized investigations to determine the origin and cause of fire and explosions
- Conduct thorough interviews, evidence collection, and documentation of fire scenes
- Provide expert witness testimony and assist other police and fire agencies upon request
- Research, plan, inspect and enforce the International Fire Code
- Develop and maintain the Juvenile Fire Setters program
- Pub-ed/ Work with the Davis School District
- Pre-Plan and Identify safety concerns at the Free-port Center
- Inspections and code enforcement, businesses, daycares, commercial and residential
- Ongoing inspections for businesses and daycares
- Public education and fire prevention
- Plan reviews of alarm, sprinkler plans, kitchen hoods, and food trucks, for approval & compliance
- Teach fire safety classes to internal and external organizations
- IAAI Board Member
- FMAU Member
- Teach and mentor Firefighters in building construction and fire protection systems
- Work with City Officials on new and existing building construction



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LOTUS, THE HEIGHTS, AND BRAVADA

Lotus has had 11 Inspections to date on one building. If the first three inspections are included for free, that means our additional $8 \times \$75.00 + \600.00 .

- The Heights had had a total of 13 inspections
 Building A, at least one, nothing in the system.
 Building B, 4 inspections, 3 of which were re-inspections for the smoke detectors. If charged for re-inspections at \$75 per, \$225.00
 Building C, has had 7 inspections. After 3 included inspection, 4x \$75.00= \$300.00
 Building D, one for the riser flow.

- **Bravada** has had 9 total

 Building A, 5 inspections, after 3 included inspections, $2 \times \$75.00 = \150.00 Building B, 3 inspections, final is coming up. 3 included, $1 \times \$75.00 = \75.00 Building C, 1 so far, just the first floor overhead.
 Building D, still being framed.

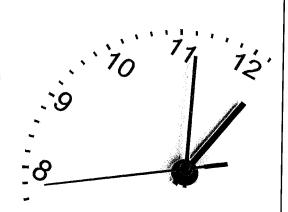


Three projects have had a total of 33 inspections recorded. If charging for further inspections, we could have collected \$1350.00

RECOMMENDING A DEPUTY FIRE MARSHAL POSITION

Why now?

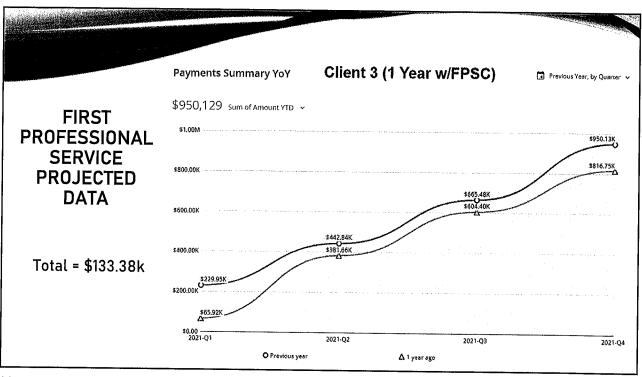
- Expanding workload for growth of residential and commercial properties within each city
- Higher workload = more responsibilities
- Customer service to the cities and contractors
- Public education
- Preparation and training for the position
- Timing is critical!

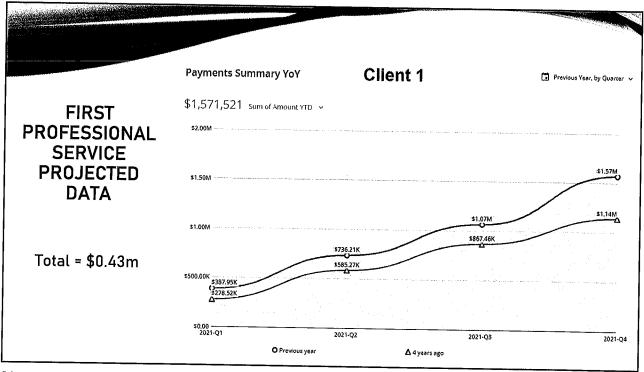


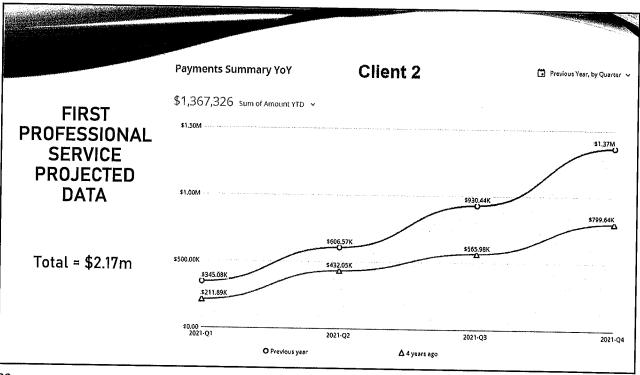
17

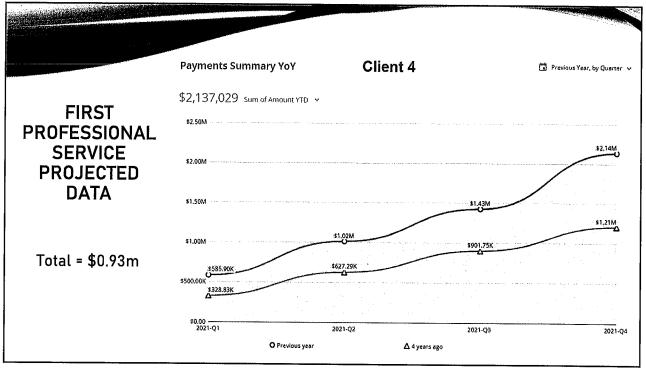
PROJECTED COST OF FULL-TIME DEPUTY FIRE MARSHAL Projected Cost Full-Time Wages \$85,000.24 Overtime \$ -**Benefit Contingency** \$4,249.03 Merit Part-Time Wages \$ -FICA \$6,502.52 **Board Wages** \$ -Retirement \$15,861.01 Health Insurance \$22,403.41 **UT Disability** \$100.00 Workers Comp \$1,400.00 Employee Assistance \$60.00 Clothing \$1,408.75 Travel and Training \$5,000.00 **Total Cost Estimated** \$141,984.96

		FUNDING FIRE MARSH			1
Inspections		Plan Reviews		Permits	
Home Day Care	\$30,00	Site Plan	\$50,00	Firework Retail	\$320.00
Commercial Day Care (Type A)	\$40.00	ITEM TO THE TANK THE PROPERTY OF THE PROPERTY	\$75.00 \$300.00	Sales	
Commercial Day	\$75.00	FILE IS A SECOND WITH THE PERSON OF THE PERS	\$200.00	Fireworks Display	\$500.00
Care (Type B)	Φ15,00	Fire Sprinkler (New) 0-3,000 sq [*] /ft	\$250.00	Paint	\$110.00
Group	\$75.00	Fire Sprinkler (New) 3,001-10,000 sq. ft.	\$350.00	Booth/Operation	1.
Home/Rehabilitation	4,0.00	Fire Sprinkler (New) 10,001 sq. ft. and greater, plus \$0,005 per sq. ft.	\$350,00	Flammable/Combustible Liquid Tank (Above	\$110.00
Care/Nursing/Assisted	\$150,00			Ground)	
Living		Fire Sprinkler (Remodeled) over 10 heads, 0-3,000 sq. ft.	\$150.00	FLAT STORES	ID Vice and a
Misc. Inspection	\$75.00	Fire Sprinkler (Remodeled) 3,001-10,000 eq. (t.	\$ 150.00	Flammable/Combustible Liquid Tank	\$220.00
System Testing	\$75.00		\$150.00	(Underground)	
Hydrant Flow Test	\$75.00	square feet		Underground Tank	\$220.00
UL Hood Testing	\$150.00	Re-Review Fee (Corrected or rejected plans, 3,000 sq. ft. and greater)	\$175.00	Removal	Ψ.20.00
Food Truck Inspection	\$25.00	PERCENCIAN CONTROL OF THE CONTROL OF	\$200.00 \$75.00	LPG Tank Over 125 Gallons Install	\$7 5.00









PREDICTIONS

- NDFD transports increase 5% per year*
- Gross Charges per transport increase 5% per year (after initial FPSC adjustment of fee schedule)
- Gross Collection percentage at 41% (FPSC average)
- · Paramedic License will increase revenue
- Increase charges per transport by \$539 over time to reflect FPSC Average Charges per Transport
- Transports of 1,958 based on 2022 maintaining average for rest of the year

YEAR	2022	2023	2024	2025	2026	2027
Transports*	1,958	2,056	2,159	2,267	2,380	2,499
Gross Charges/Trans	\$1,499	\$2,088	\$2,192	\$2,302	\$2,417	\$2,538
Total Gross Charges	\$2,837,142	\$4,292,2516	\$4,732,168	\$5,217,215	\$5,751,979	\$6,341,557
Receipts at 41% of Gross	\$1,163,228	\$1,759,808	\$1,940,189	\$2,139,058	\$2,358,312	\$2,600,068

Attachment A

