

**Appendix I:
Public Service Letters**

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From: Lacey, Aaron <ALacey@lpfire.org>
Sent: Tuesday, February 2, 2021 8:27 AM
To: Stephanie Shepard
Cc: Cecilia So; Peters, Jeff; Lacey, Aaron; Rucker, Ryan
Subject: LPFD - Request for information about fire department service impacts
Attachments: Master Fee schedule Pleasanton Eff 1.1.19.pdf; Service Questions for 10X Genomics.docx

Follow Up Flag: Follow up
Flag Status: Flagged

Good Morning,

Please refer to the email below and the attached requested documents. Please let us know if you require any additional information.

Respectfully,



“The Mission of the Livermore-Pleasanton Fire Department is to provide exceptional public safety services that enhance the quality of life in our communities by protecting life, property and the environment.”

From: Stephanie Shepard <sshepard@fcs-intl.com>
Sent: Monday, January 18, 2021 11:39 AM
To: _LPFD Postmaster_ <LPFDPostmaster@lpfire.org>
Cc: Cecilia So <cso@fcs-intl.com>
Subject: Request for information about fire department service impacts

Dear Chief Peters,

I am contacting you regarding an Initial Study/Mitigated Negative Declaration being prepared for a proposed development project in the City of Pleasanton. As part of the environmental review being conducted by FirstCarbon Solutions, we are consulting with service providers to determine the project's impacts on public services. Your feedback regarding fire department services would be valuable to our analysis of the project's impacts.

I have attached a letter containing questions related to the provision of public services as well as information about the project. Please respond to the questionnaire in the attached letter, or forward this letter to the appropriate person who can provide the information we need to complete our environmental analysis.

Please let me know if you have any questions. I look forward to hearing from you.

Thank you,

Stephanie Shepard
Environmental Services Analyst II

Cell: +304 692 1697

FirstCarbon Solutions (FCS)
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Service Questions:

1. Which station(s) would provide services to the project site?

Fire Station #2 located at 6300 Stoneridge Mall Road.

2. What are the existing staffing levels, by type (department-wide and at the station(s) that would serve the project site)? What is the current number of firefighters, EMT personnel, engines, hook and ladder trucks, etc.?

The Livermore-Pleasanton Fire Department (LPFD) has a daily operational staffing level of 34 personnel each day. These personnel occupy ten fire stations between the cities of Livermore and Pleasanton. The project site is located in the city of Pleasanton, which has five fire stations. The daily operational staffing level in Pleasanton is 17 personnel each day. Fire Station #2 located across the street from the construction project has 4 personnel assigned each day (Fire Captain, Engineer, Firefighter-Paramedic, and Firefighter-EMT). Fire Station #2 has (1) primary type 1 fire engine, and cross-staffs (1) type 3, and (1) Hazardous Materials Unit.

3. Please provide the current average response times for emergency calls for service as a whole and for the station(s) located nearest to the project site.

Fire Station #2 has an average response time of 5 minutes and 46 seconds (5:46 based upon the 2019 LPFD Annual Report under Performance Measures)

4. Please provide an estimate of the annual number of service calls the proposed project would be expected to generate. If possible, please provide an estimate by type of call (e.g., EMS, fire, etc.)

I cannot foresee the impact of emergency response based upon the information and scope of the project provided.

5. What is the ability of the fire department to accommodate the demand of the proposed project as part of the existing facilities?

6. I cannot foresee the impact of emergency response based upon the information and scope of the project provided.

7. Are there any existing or planned mutual aid agreements with other agencies?

The LPFD has automatic aid agreement with the Alameda County Fire Department (ACFD).

8. Please provide information about the development fee schedule. What are the current rates? What is the estimate rate for the proposed project?

Attached is the LPFD portion of the city of Pleasanton Master Fee Schedule. Please contact the Pleasanton Permit Center at 925 931-5630 for an estimate of your specific project fees.

- 9. Do you foresee any potential challenges that the project may present to the department? This includes concerns related to response times, staffing, apparatus, fire stations, etc. Please describe any measures that you would recommend to reduce potential concerns/challenges.**

The current location of Fire Station #2 already has response challenges related to traffic. Over the years new and increased development within the project area (i.e. Workday, B.A.R.T, and the Stoneridge Mall) have increased the number of cars that circulate to and from these locations impacting the emergency response times from Fire Station #2 to the community. I would recommend a traffic study be conducted within the area with the projection of added vehicles pre and post project development. Identify infrastructure impacts such as added utility lines or road repair required for the project. Research potential of public safety impacts as a result of the project and consider developer impacts of the current infrastructure with adaptive alternatives.

- 10. Would the development of the proposed project impair the fire department's ability to maintain established response time standards with current staff and equipment levels?**

Unknown. Please refer to the answer to question #9.

- 11. Would the fire department need to construct new facilities or expand existing ones in order to serve the proposed project and the fire protection needs of the surrounding community?**

Unknown. Please refer to the answer to question #9.

*RES 15-76,
EFF. 8/16/15*

CITY OF PLEASANTON
MASTER FEE SCHEDULE

1/1/2019

VI. LIVERMORE PLEASANTON FIRE DEPARTMENT

A. Program Base Fees

Base Permit - Level 1	\$1,162.00
Base Permit - Level 2	\$597.00
Base Permit - Level 3	\$401.00
Base Permit - Level 4	\$380.00
Public Schools & Jails	\$0.00

B. Annual Fire Code & Unified Program Activity Fees

Fire Pump	\$65.00
Hotel, Motel, Apartment - Level 3	\$76.00
Hotel, Motel, Apartment - Level 5	\$401.00
School - Private	\$727.00
Highrise	\$966.00
Care Facility - Non Family Daycare	\$217.00
Aerosol Products: < 55 gal	\$76.00
Aerosol Products: 55 -225 gal	\$97.00
Aerosol Products: 225-1,000 gal	\$119.00
Aerosol Products: 1k-10k gal	\$162.00
Aerosol Products: 10k-20k gal	\$206.00
Aerosol Products: 20k+ gal	\$238.00
Amusement Building	\$803.00
Aviation Facilities	\$249.00
Battery System	\$86.00
Candles and Open Flame in Assembly	\$32.00
Cellulose Nitrate Film	\$130.00
Cellulose Nitrate Storage	\$130.00
Combustible Fibers	\$325.00
Combustible Dust-Producing Ops	\$325.00
Combustible Material Storage- Misc	\$141.00
Compressed Gas: High Haz < 200 cu ft	\$347.00
Compressed Gas: High Haz 200-500 cu ft	\$412.00
Compressed Gas: High Haz 501 - 1k cu ft	\$521.00
Compressed Gas: High Haz 1k - 2k cu ft	\$684.00
Compressed Gas: High Haz 2k - 3k cu ft	\$858.00
Compressed Gas: High Haz 3+ cu ft	\$1,031.00
Compressed Gas: Low Haz < 501 cu ft	\$86.00
Compressed Gas: Low Haz 501-2250 cu ft	\$108.00
Compressed Gas: Low Haz 2,250-10k cu ft	\$141.00
Compressed Gas: Low Haz 10k-100k cu ft	\$184.00
Compressed Gas: Low Haz 100k-200k cu ft	\$228.00
Compressed Gas: Low Haz 200k + cu ft	\$271.00
Cryogenics: High Haz <200 cu ft	\$510.00
Cryogenics: High Haz 201 - 500 cu ft	\$608.00
Cryogenics: High Haz 501-1k cu ft	\$760.00
Cryogenics: High Haz 1k-2k cu ft	\$1,020.00
Cryogenics: High Haz 2k-3k cu ft	\$1,270.00
Cryogenics: High Haz 3k+ cu ft	\$1,531.00
Cryogenics: Low Haz < 55 gal	\$86.00
Cryogenics: Low Haz 55-225 gal	\$108.00

CITY OF PLEASANTON

MASTER FEE SCHEDULE

VI. LIVERMORE PLEASANTON FIRE DEPARTMENT

Cryogenics: Low Haz 225-1k gal	\$130.00
Cryogenics: Low Haz 1k-10k gal	\$173.00
Cryogenics: Low Haz 10k-20k gal	\$217.00
Cryogenics: Low Haz 20k + gal	\$260.00
Dry Cleaning Plant	\$152.00
Explosives: 550 lbs	\$467.00
Explosives: 551-2,250 lbs	\$553.00
Explosives: 2,251-10k lbs	\$695.00
Explosives: 10k-100k lbs	\$923.00
Explosives: 100k-200k lbs	\$1,162.00
Explosives: 200k + lbs	\$1,390.00
Flam/Comb Liq: Above Ground < 55 gal	\$86.00
Flam/Comb Liq: Above Ground 55-225 gal	\$130.00
Flam/Comb Liq: Above Ground 225-1k gal	\$173.00
Flam/Comb Liq: Above Ground 1k-10k gal	\$217.00
Flam/Comb Liq: Above Ground 10k-20k gal	\$260.00
Flam/Comb Liq: Above Ground 20k + gal	\$358.00
Fruit Ripening	\$108.00
HazMat Abovegrnd: < 55 gal	\$86.00
HazMat Abovegrnd: 55-225 gal	\$108.00
HazMat Abovegrnd: 225-1k gal	\$173.00
HazMat Abovegrnd: 1k-10k gal	\$217.00
HazMat Abovegrnd: 10k-20k gal	\$260.00
HazMat Abovegrnd: 20k + gal	\$304.00
Haz Waste Generator: CESQG	\$119.00
Haz Waste Generator: Lrg Quantity	\$325.00
Haz Waste Generator: SQG	\$228.00
Haz Waste Treatment: CE only	\$499.00
Haz Waste Treatment: CA, PBR	\$651.00
Universal Waste Collection Site	\$619.00
High-Piled Combust Storage	\$304.00
Hot-Works Oper: <551 cu ft	\$173.00
Hot-Works Oper: 551 - 2,250 cu ft	\$206.00
Hot-Works Oper: 2,251-10k cu ft	\$260.00
Hot-Works Oper: 10k- 100k cu ft	\$347.00
Hot-Works Oper: 100k-200k cu ft	\$434.00
Hot-Works Oper: 200k+ cu ft	\$521.00
Liq Petroleum Gas: <226 gal	\$119.00
Liq Petroleum Gas: 226-500 gal	\$141.00
Liq Petroleum Gas: 501-2k gal	\$173.00
Liq Petroleum Gas: 2k-4k gal	\$238.00
Liq Petroleum Gas: 4-6k gal	\$293.00
Liq Petroleum Gas: 6+ k gal	\$358.00
Liq/Gas Vehicles in Assembly	\$206.00
Lumber Yard or Woodworking Plant	\$673.00
Magnesium	\$325.00
Mall, covered	\$1,531.00
Motor Vehicle Fuel Disp Station- no bulk	\$195.00

CITY OF PLEASANTON

MASTER FEE SCHEDULE

VI. LIVERMORE PLEASANTON FIRE DEPARTMENT

Ovens, Industrial	\$86.00
POA: A-2	\$32.00
POA: A-1	\$54.00
POA: A-3	\$65.00
POA: A-4	\$86.00
POA: A-5	\$119.00
Pyrotech Spcl Effects Material	\$629.00
Refrigeration Equipment	\$162.00
Repair Garages	\$369.00
Rooftop Heliport	\$119.00
Spraying or Dipping	\$86.00
Tires - Rebuilding Plant	\$108.00
Tire - Storage of Scrap	\$108.00
UST - 1 tanks	\$575.00
UST - 2 tanks	\$858.00
UST - 3 tanks	\$1,422.00
UST - 4 tanks	\$1,716.00
UST - 5 tanks	\$1,998.00
UST - 6 tanks	\$2,280.00
Waste Handling	\$141.00
Wood Products	\$119.00

C. Plan Review and Inspection Fees

Fire Sprinkler System Fees - New Construction:	
up to 20 Appliances	\$749.00
21 - 100 Appliances	\$944.00
101 - 200 Appliances	\$1,205.00
201 - 350 Appliances	\$1,335.00
351 - 1,000 Appliances, Base Fee	\$2,009.00
for each additional 25 Appliances above 351	\$108.00
1,000 + Appliances, Base Fee	\$2,791.00
for each additional 100 Appliances above 1000	\$336.00
Fire Sprinkler System Fees - Alteration, TI:	
up to 4 Appliances	\$477.00
5 - 20 Appliances	\$521.00
21 - 100 Appliances	\$803.00
101 - 200 Appliances	\$977.00
201 - 350 Appliances	\$1,466.00
351 - 1,000 Appliances, Base Fee	\$2,052.00
for each additional 25 Appliances above 351	\$108.00
1,000 + Appliances, Base Fee	\$3,073.00
for each additional 100 Appliances above 1000	\$336.00
Residential (R-3) Fire Sprinkler System Fees:	
up to 3,600 sq ft	\$923.00
for each additional 1,800 sq ft	\$684.00
Specialized Fire Sprinkler System:	
Antifreeze	\$532.00
Dry Pipe Valve	\$347.00

**CITY OF PLEASANTON
MASTER FEE SCHEDULE**

VI. LIVERMORE PLEASANTON FIRE DEPARTMENT

Deluge/ Preaction	\$684.00
Clean Agent Gas	\$749.00
Dry Chemical	\$749.00
Foam	\$1,335.00
Pre-engineered Fire Protection System (kitchen suppression, etc)	\$390.00
Underground Systems: up to 3 devices	\$749.00
each additional device	\$162.00
Fire Pump, each	\$1,335.00
Fire Pump: Haz Mat Review (fuel)	\$575.00
Water Storage Tank - Gravity	\$771.00
Water Storage Tank - Pressure	\$771.00
Other Pre-Engineered Suppr System (building, full room system)	\$944.00
Fire Standpipe System	\$1,020.00
Fire Alarm System: up to 15 Initiation devices	\$749.00
16 - 50 Initiation devices	\$944.00
51 - 100 Initiation devices	\$1,205.00
101 - 1000 Initiation devices	\$1,335.00
for each group of 50 additional devices over 1,000	\$217.00
New Bldg - no special uses	\$390.00
TI - no special uses	\$358.00
Spray Paint Booth: up to 2 Spray Paint Booths	\$847.00
each additional Spray Paint Booth	\$54.00
Propane Tank (LGP)	\$771.00
Above Ground Tank Removal: 60 - 500 gallon	\$771.00
501 - 2000 gallon	\$803.00
2000 + gallon	\$923.00
Compressed Gas System- non high-hazard	\$380.00
Medical Gas- Level 1(lg)	\$1,607.00
Medical Gas- Level 3	\$488.00
Cryogenic Tank	\$380.00
Emergency Generator w/ Fuel Tank	\$380.00
Propane Exchange Rack	\$217.00
Vehicle Access Gate, not part of a building	\$206.00
Refrigerant System, each	\$586.00
High-Piled storage of combustibles: Class I-IV 2,500 sq ft - 12,000 sq. ft.	\$380.00
Class I-IV 12,001 sq ft - 500,000 sq ft	\$629.00
High Hazard	\$879.00
Smoke Control System	\$1,411.00
SPAs, CUP, PUD	\$347.00
Each site inspection, after twice failed same inspection	\$499.00
Underground Storage Tank (UST) Installation: up to 2 tanks	\$2,280.00
each additional tank	\$217.00

CITY OF PLEASANTON
MASTER FEE SCHEDULE

VI. LIVERMORE PLEASANTON FIRE DEPARTMENT

D. Miscellaneous Fees

Candles and Open Flame in Assembly, per event	\$173.00
Carnivals and Fairs, per event	\$325.00
Exhibits and Trade Shows, per event	\$510.00
Pyrotechnical Special Effects show, per show	\$1,314.00
Temporary Membrane Structures, per event	\$206.00
Seasonal Lots (Xmas, Pumpkin, etc.), each lot	\$206.00
Open Burning, each application	\$141.00
Alternate Means or Method Application, each	\$173.00
Hydrant Flow Test, per area tested	\$336.00
Incident Reports, each	\$5.00
Licensed Care Facilities - Fire Clearance (other than Single-Family Home Residential Care), each	\$358.00
Dump Houses, each	\$1,172.00
Excessive False Alarms, each occurrence	\$423.00
Outside Plan Checker, per hour	\$135.00
UST - Removal up to 2 tanks, per hour	\$161.00
UST - Removal 3 or more, per hour	\$206.00
UST - Tank top, monitoring system etc., per hour	\$161.00
Other Plan Checks and Inspections (Emergency repair/modification to fire protection systems), per hour	\$161.00
Off hours inspections (3 hour minimum charge), per request	\$161.00
Asbestos abatement, per hour	\$161.00
Compressed Gas System High Hazard, per hour	\$161.00
Compressed Gas System High Hazard - additional for projects with more than one system, per hour	\$161.00
High- Rise (charge on hourly), per hour	\$161.00
Fire Alarm Monitoring Equipment change/replacement, per hour	\$161.00
Fire code assessment/approval change of occupancy/use/equipment/access, per application	\$200.00
Service Required in Excess of Standard (due to size, occupancy uses or other than local regulations), per hour	\$161.00
Fire Monitoring System Only (Water flow, associated equipment, Central Station), per system	\$380.00

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