#### FIRE DEPARTMENT

#### **Impact Analysis Report**

#### **OVERVIEW**

The Fire Department Bureau of Fire Prevention consists of two programs that charge fees: Development and Non-Development. The Development program provides fire safety plan reviews and conducts inspections for construction projects submitted to the Planning, Building and Code Enforcement Department. The Development program activities also include issuance of fire system permits (sprinklers, fixed extinguishing systems, and fire alarm systems). The Non-Development program administers fire safety and hazardous materials permits and conducts inspections for all permitted occupancies in the City of San José. The Non-Development program also conducts inspections for Special Event Permits.

Overall, the goal for the Fire Department Fee Program is to achieve 100% cost recovery for those costs that are recoverable. There are, however, some categories that have costs that are not recoverable, such as, but not limited to, inspections of City-owned facilities and public schools, premeetings and plan reviews for some special events, and coordination with Fire emergency responders on multiple housing issues. Excluding fines, which are not included in the cost recovery calculation, the overall cost recovery rate for the Fire Department 2015-2016 fee program is 94.0%. The use of the Fire Development Fee Program Reserve (\$667,000) will bring the Development Fee Program to full cost recovery. Based on 2014-2015 Development Fee revenue tracking and the recommended use of the Reserve in 2015-2016, the Fire Development Fee Program Reserve is anticipated to have a remaining balance of \$6.4 million for future development program needs.

#### Development Fee Program

Assuming current activity levels continue, the 2015-2016 base revenue level for the Fire Department Development Fee Program is estimated at \$6.4 million. This compares to a base cost of \$6.9 million.

In addition to the base costs, changes in resources are proposed in the Fire Department's Development Fee Program to more effectively meet Development community needs. These actions include the addition of a Senior Engineer position and an Analyst PT position, partially offset by the elimination of a Senior Hazardous Materials Inspector position. The Senior Engineer will monitor incoming projects (i.e. initial site access, hydrant, water requirements review), coordinate with other Citv departments through Planning permitting, and plan, implement, and manage the ongoing training program for Associate Engineers. The Analyst PT position will monitor line item revenues and expenditures, support program managers by providing fiscal reports to more effectively manage the Fire Department's Development Fee Program, monitor and track performance measures, and coordinate with Development Partners on fulfillment of CSA deliverables. This position will also provide staff assistance to monitor works-in-progress. The Senior Hazardous Materials Inspector position has been vacant for more than a year and, based on the current workload, the duties of this position have been reallocated to other staff members. In addition, to meet inspection requests, the replacement of two vehicles is also included in the 2015-2016 Proposed Operating Budget.

#### **OVERVIEW**

#### Development Fee Program (Cont'd.)

Additional funding for resources shared by Development Services Partners is also included in the 2015-2016 Proposed Operating Budget. Fire Development Fee Program funding will augment resources to address needs related to permit center customer service, technology support, communications, and document imaging reflected in the Information Technology and Planning, Building and Code Enforcement Departments.

Use of the Fire Development Fee Reserve is proposed to fund the proposed program additions (\$164,000) as well as the difference between base revenues and costs (\$481,000). With these actions, the Fire Development Fee Reserve would be reduced from \$7.1 million to \$6.4 million. No fee increases in this area are proposed for 2015-2016.

#### Non-Development Fee Program

The Fire Department's Non-Development Fee Program base revenue estimate of \$4.15 million assumes the same level of activities experienced in 2014-2015. Base costs of \$4.25 million, however, exceed base revenue estimates for 2015-2016. A 2.0% fee increase is proposed to offset cost increases and maintain full cost recovery.

# SUMMARY AND IMPACT OF PROPOSED FEE REVISIONS

#### **Existing Fees**

The recommended 2.0% fee increase in the Fire Department Non-Development Fee Program will bring this program to full cost recovery. A complete list of proposed fee revisions is located in the Summary of Proposed Fee Changes section of this document.

As part of the development of the 2015-2016 Proposed Fees and Charges, standard fees associated with compliance with the Public Records Act (Document Delivery, Document Scanning, Duplication Services, and Electronic Media) that previously appeared in individual department sections have been consolidated for ease of reference. These charges now appear under the Public Records Act section in the Office of the City Clerk.

#### **NOTIFICATION**

The Proposed Fees and Charges Report was released on May 1, 2015, allowing for a minimum of 10 days for public review. Public input on fee proposals will be heard by the City Council at public hearings held on Tuesday, May 12, 2015, at 1:30 p.m. and Monday, June 8, 2015, at 7:00 p.m. in the Council Chambers.

per nozzle over 20)

	2014-2015 Adopted Fee	2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service		% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT  1. Engineering Installation, Removal, or Alteration Permits  1 Fire Protection Systems - Fire Alarm Systems	PROGRAM FEES-CATEGORY I  Plan Check: hourly rate (base hours=1 hour for the first 12 devices and/or appliances plus 0.01 hour per device/appliance over 12); Inspection: hourly rate (base hours=1 hour for the first 8 devices and 4 appliances plus 0.085 hour per device over 8 and 0.01 hour per appliance over 4)	N	o Change					
2 Fire Protection Systems - Fire Suppression Detection or Monitoring System	Plan Check: hourly rate (base hours=1 hour for the first 12 devices and/or appliances plus 0.01 hour per device/appliance over 12); Inspection: hourly rate (base hours=1 hour for the first 8 devices and 4 appliances plus 0.085 hour per device over 8 and 0.01 hour per appliance over 4)	N	o Change					
3 Fire Protection Systems - Fixed Extinguishing System	Plan Check: hourly rate (base hour=1 hour); Inspection: hourly rate (base hour=2 hours plus 0.1 hour	N	o Change					

		2014-2015		2015-2016		5-2016 d Revenue	2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT  1. Engineering Installation, Removal, or Alteration Permits								
4 Sprinklers, Standpipes, & Pumps - Fire Pump	Plan Check: hourly rate (base hours=2 hours per pump plus hourly rate if review surpasses 2 hours); Inspection: hourly rate (base hours=4 hours per pump plus hourly rate if review surpasses 4 hours)	N	No Change					
5 Sprinklers, Standpipes, & Pumps - Overhead Sprinkler System	Plan Check: hourly rate (base hours=1 hour for the first 5,000 sq. ft. plus 0.00004 hour per sq. ft. over 5,000); Inspection: hourly rate (base hours=2 hours for the first 5,000 sq. ft. plus 0.0002 hour per sq. ft. over 5,000)	N	No Change					
6 Sprinklers, Standpipes, & Pumps - Standpipe System	Plan Check: hourly rate (base hours=1 hour plus 0.1 hour per outlet over 20); Inspection: hourly rate (base hours=2 hours plus 0.2 hour per outlet over 20)	١	No Change					
7 Sprinklers, Standpipes, & Pumps - Underground Piping System	Plan Check: hourly rate (base hours=1 hour for the first 200 feet of pipe plus 0.0005 hour per foot over 200); Inspection: hourly rate (base hours=2 hours for the first 200 feet of pipe plus 0.002 hour per foot over 200)	N	No Change					

		2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT I 2. HAZMAT Installation, Removal, or Alteration Permits	PROGRAM FEES-CATEGORY I							
Closure of Facilities     Storing/Using/Handling     Hazardous Materials-Require     Submittal of Closure Plan	Plan Check: hourly rate (base hours=2 hours); Inspection: hourly rate (base hour=1 hour)	N	lo Change					
Hazardous Materials Systems that Require Submittal of Plan	Plan Check: hourly rate (base hours=2 hours for the first system plus 1 hour for each additional system); Inspection: hourly rate (base hour=1 hour)	N	lo Change					
3 Inert Gas Installation Permit	Plan Check: hourly rate (base hours=1 hour for the first system plus 0.5 hour for each additional system); Inspection: hourly rate (base hour=1 hour)	N	lo Change					
4 Liquified Petroleum Gases and Associated Piping Systems	Plan Check: hourly rate (base hours=2 hours for the first system plus 1 hour for each additional system); Inspection: hourly rate (base hour=1 hour)	N	lo Change					
5 Ozone-Generating Equipment	Plan Check: hourly rate (base hours=2 hours per equipment or system); Inspection: hourly rate (base hour=1 hour)	N	lo Change					
6 Refrigeration/HVAC Systems Above Exempt Amount in Article 63 of the UFC	Plan Check: hourly rate (base hours=2 hours per equipment or system); Inspection: hourly rate (base hour=1 hour)	Λ	lo Change					

			2014-2015		2015-2016		5-2016 d Revenue	2015-2016 % Cost Recovery	
	Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
	E PREVENTION DEVELOPMENT HAZMAT Installation, Removal, or Alteration Permits	PROGRAM FEES-CATEGORY I							
	7 Tanks (Underground and Above Ground)	Plan Check: hourly rate (base hours=2 hours for the first tank plus 1 hour for each additional tank); Inspection: hourly rate (base hour=1 hour)	١	No Change					
_	8 Vapor Recovery System	Plan Check: hourly rate (base hours=2 hours per equipment or system); Inspection: hourly rate (base hour=1 hour)	١	No Change					
3.	Hourly Rate 1 Development Activity Note: For further detail, please refer to Table 6	\$103 per half hour or portion thereof	Ν	No Change					
4.	Inspector Activity Fees 1 After Hours Inspection/Plan Review Development Services	Hourly rate (minimum 2 hours)	١	No Change					
	2 Expedited Inspection	Hourly rate (minimum 1 hour)	١	No Change					
_	3 Failure to Cancel Scheduled Inspection within 48 hours of Scheduled Inspection	Hourly rate (minimum 1 hour)	١	No Change					
	4 Failure to Notify for Final Inspection	Hourly rate	N	No Change					
	5 Fire/Smoke Damper Functional Test	Hourly rate (minimum 1 hour)	N	No Change					
	6 Hydrant Flow Test	Hourly rate (minimum 3 hours)	N	No Change					

		2014-2015		2015-2016		5-2016 d Revenue		5-2016 Recovery
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT 4. Inspector Activity Fees								
7 Inspections	Hourly rate (minimum 1 hour first visit)	N	lo Change					
8 Miscellaneous Plan Reviews	Hourly rate (minimum 1 hour)	١	lo Change					
9 Other Services	Hourly rate	N	lo Change					
10 Preliminary Project Site Review	Hourly rate (minimum 1 hour)	N	lo Change					
11 Services With No Specific Fee	Hourly rate	N	lo Change					
12 Special Plan Review	Hourly rate (minimum 1 hour)	N	lo Change					
<ul><li>5. Late Charges</li><li>1 Late Charges</li></ul>	10% of unpaid invoice if not paid by due date, additional 10% of outstanding balance if 30 days past due	Ν	No Change					
Miscellaneous Fees     1 Audio Cassette Tapes	\$15.00 each	N	lo Change					
2 CD Copies	Document research fee + \$0.50 per disk	N	lo Change					
3 Document Research Service Fee	\$75 per hour (clerical) with minimum of \$37.50; \$116 per hour (Permit Specialist) with minimum of \$58, depending on staff level required	٨	lo Change					
4 File Research and Analysis	\$0.19 per page	N	lo Change					
5 Hydrant Processing Fee	Hourly rate (minimum half hour)	١	lo Change					

		2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT  6. Miscellaneous Fees	PROGRAM FEES-CATEGORY I							
6 Optical Imaging Reproduction - 8.5" x 11" and 11" x 17"	\$0.20 per page		See Public Records Act Fees					
7 Optical Imaging Reproduction - Plans	\$4.50 per page		See Public Records Act Fees					
8 Photocopies of Records and Documents - 11" x 17"	\$0.20 per page		See Public Records Act Fees					
9 Photocopies of Records and Documents - 8.5" x 11"	\$0.19 per page		See Public Records Act Fees					
10 Photocopies of Records and Documents - Microfiche/ Microfilm	\$3.50 for first image plus \$0.20 per additional page		See Public Records Act Fees					
11 Photographs	\$15.00 plus cost of processing		No Change					
12 Sale of Publications	100% of printing costs		No Change					
13 Temporary Certificate of Occupancy Processing	Hourly rate (minimum 2 hours)		No Change					
14 Variance Fee	Hourly rate (minimum 3 hours)		No Change					
15 Video Cassette	\$20.00 each		No Change					
16 Witness Fees (Set by Another Jurisdiction)	Hourly rate or as allowed by Statute		No Change					
<ul><li>7. Plan Review Fees</li><li>1 Architectural Express Plan Check</li></ul>	1.5 times the Architectural Plan Check Fee (see Table 1)		No Change					
Architectural Intermediate Plan     Check	1.5 times the Architectural Plan Check Fee (see Table 1)		No Change					

		2014-2015		2015-2016		5-2016 d Revenue	2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT 7. Plan Review Fees	PROGRAM FEES-CATEGORY I							
Architectural Plan Reviews and Inspections by Engineering	Plan Check: hourly rate (base hours - see Table 1); Inspection: hourly rate (base hours - see Table 2)	^	No Change					
Architectural Special Tenant Improvements	1.5 times the Architectural Plan Check Fee (see Table 1)	1	No Change					
5 Custom Single Family Home	Plan Check: hourly rate (base hours - see Table 1); Inspection: hourly rate (base hours - see Table 2)	1	No Change					
6 Fee for Work Done Without a Permit	An amount equal to the cost of plan check and inspection	1	No Change					
7 HazMat Special Tenant Improvements	1.5 times the Hazardous Materials New Construction Plan Check Fee (see Table 3)	1	No Change					
Hazardous Materials Express     Plan Check	1.5 times the hourly rate (see Table 3)	1	No Change					
Hazardous Materials     Intermediate Plan Check	1.5 times the Hazardous Materials New Construction Plan Check Fee (see Table 3)	1	No Change					
10 Hazardous Materials New Construction Plan Reviews	Plan Check: hourly rate (base hours - see Table 3); Inspection: hourly rate (base hours - see Table 3)	1	No Change					
11 Single Family Tracts	Plan Check: hourly rate (base hours - see Table 1); Inspection: hourly rate (base hours - see Table 2)	1	No Change					

		2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION DEVELOPMENT  8. Record Retention Fee	PROGRAM FEES-CATEGORY I							
1 Record Retention Fee	5% of Engineering and Hazardous Materials Installation, Removal, or Alteration Permits Fee		No Change					
SUB-TOTAL FIRE PREVENTION D	EVELOPMENT PROGRAM	100.0%		7,067,458	6,400,000	6,400,000	90.6%	90.6%
FIRE PREVENTION NON-DEVELOPN  1. Miscellaneous Fees		RY I						
1 Audio Cassette Tapes	\$15.00 each		No Change					
2 CD Copies	Document research fee + \$0.50 per disk		No Change					
3 Document Research Service Fee	\$75 per hour (clerical) with minimum of \$37.50; \$116 per hour (Permit Specialist) with minimum of \$58, depending on staff level required		No Change					
4 File Research and Analysis	\$0.19 per page		No Change					
5 Optical Imaging Reproduction - 8.5" x 11" or 11" x 17"	See Public Records Act Fees		No Change					
Optical Imaging Reproduction -     Plans	See Public Records Act Fees		No Change					
7 Photocopies of Records and Documents - 11" x 17"	See Public Records Act Fees		No Change					
8 Photocopies of Records and Documents - 8.5" x 11"	See Public Records Act Fees		No Change					
9 Photographs	\$15.00 plus cost of processing		No Change					

		2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION NON-DEVELOPM  1. Miscellaneous Fees	IENT PROGRAM FEES-CATEGO	RY I						
10 Sale of Publications	100% of printing costs		No Change					
11 San Jose Prepared! Course Fee	\$50		No Change					
12 Video Cassette	\$20.00 each		No Change					
13 Witness Fees (Set by another Jurisdiction)	Hourly rate or as allowed by Statute		No Change					
SUB-TOTAL FIRE PREVENTION NO PROGRAM FEES-CATEGORY I	ON-DEVELOPMENT							
FIRE PREVENTION NON-DEVELOPM 1. Annual Renewable Operating Permits	IENT PROGRAM FEES-CATEGO	RY II						
Fee for Annual Inspection of Permitted Facilities	Fire Safety Permits - hourly rate for reinspection of uncleared violations; HazMat Permits - hourly rate for inspection and reinspection of uncleared violations		No Change					
2 Fire Safety Permits	Permit fee per site with a range of \$401 to \$1,611 per permit (includes base inspection ranging 2-9 hours) plus hourly rate if initial inspection surpasses base hours; fee covers all required permits per facility		Permit fee per site with a range of \$409 to \$1,643 per permit (includes base inspection ranging 2-9 hours) plus hourly rate if initial inspection surpasses base hours; fee covers all required permits per facility					
3 Fire Safety Permits - Public Schools	Permit and inspection fee waived for public schools		No Change					
4 Hazardous Materials - Public Schools	Permit and inspection fee waived for public schools		No Change					

		2014-2015		2015-2016				5-2016 Recovery
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
IRE PREVENTION NON-DEVELOPN 1. Annual Renewable Operating Permits	IENT PROGRAM FEES-CATEGO	DRY II						
5 Hazardous Materials Permits	\$162 per quantity range (permit fee includes inspection) plus any applicable Hazardous Materials Business Plan (HMBP) and Inventory Fee and Tank Fee		\$165 per quantity range (permit fee includes inspection) plus any applicable Hazardous Materials Business Plan (HMBP) and Inventory Fee and Tank Fee					
6 Hazardous Materials Permits - (HMBP) and Inventory Fee	\$160, plus \$7 per quantity range over one, per facility filing long form		\$163, plus \$7 per quantity range over one, per facility filing long form					
7 Hazardous Materials Permits - Minimum Reportable Threshold Quantity	Facilities with small quantities are exempt from the reporting requirements		No Change					
8 Hazardous Materials Permits - Retail Outlet Facility Fee	Rate for one quantity range per facility plus quantity range fee for regulated materials not covered by retail exemption, plus any applicable HMBP and Inventory, and Tank Fees		No Change					
Hazardous Materials Permits -     Short Form Facility Fee	Rate for one quantity range per facility		No Change					
10 Hazardous Materials Permits - Tank Facility	\$309 for the first tank and \$146 for each additional tank		\$315 for the first tank and \$149 for each additional tank					
11 Inert Gas Permit Fee	The rate equal to one quantity range		No Change					
12 One Quantity Range	\$162		\$165					
13 Propane Permit Fee	The rate equal to 2 quantity ranges		No Change					

			2014-2015		2015-2016		5-2016 d Revenue		5-2016 Recovery
	Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
	E PREVENTION NON-DEVELOPM Arson Restitution	MENT PROGRAM FEES-CATEGO	DRY II						
_	1 Arson Restitution	As established by the Court		No Change					
3.	Fire Safety Non-Renewable Permits								
	Additional Permit Requiring a Plan Review and/or Inspection	\$224 each (in addition to highest permit fee)		\$228 each (in addition to highest permit fee)					
	Fumigations (Set by another Jurisdiction)	Per State law		No Change					
	Permits Requiring No Plan     Review or Inspection	\$224		\$228					
	4 Permits Requiring both a Plan Review and an Inspection	Permit fee of \$566 plus hourly rate if review surpasses 2 hours		Permit fee of \$577 plus hourly rate if review surpasses 2 hours					
	5 Permits Requiring either a Plan Review or an Inspection	Permit fee of \$396 plus hourly rate if review surpasses 1 hour		Permit fee of \$404 plus hourly rate if review surpasses 1 hour					
4.	Hourly Rate 1 Non-Development Activity	\$85 per half hour or portion thereof		\$87 per half hour or portion thereof					
5.	Inspector Activity Fees 1 After Hours Inspection/Plan Review for Non-Development Services	Hourly rate (mininimum 1 hour)		No Change					
	Call Back Inspection/Plan     Review	Hourly rate (minimum 3 hours)		No Change					
	3 County Occupancy Inspections (Set by another Jurisdiction)	Per Agreement with County		No Change					

		2014-2015		2015-2016	2015-2016 Estimated Revenue		2015-2016 % Cost Recovery	
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FIRE PREVENTION NON-DEVELOPM 5. Inspector Activity Fees	MENT PROGRAM FEES-CATEGO	ORY II						
4 Day Care Prelicensing Inspection (Set by another Jurisdiction)	Per State law		No Change					
5 Failure to Cancel Scheduled Inspection within 1 Business Day of Scheduled Inspection	Hourly rate (minimum 1 hour)		No Change					
6 Fire Watch Service	Hourly rate (minimum 3 hours)		No Change					
7 Hydrant Flow Test	Hourly rate		No Change					
8 Inspections	Hourly rate (minimum 1 hour first visit)		No Change					
9 Miscellaneous Plan Review	Hourly rate (minimum 1 hour)		No Change					
10 Other Services	Hourly rate		No Change					
11 Outdoor Special Events	\$111 per hour		\$113 per hour					
12 Services with No Specific Fee	Hourly rate		No Change					
13 Special Events Inspections and Plan Reviews	1.5 times Inspector's salary		No Change					
14 Special Plan Review	Hourly rate (minimum 1 hour)		No Change					
6. Late Charges 1 Late Charges	10% of unpaid invoice if not paid by due date, additional 10% of outstanding balance if 30 days past due		No Change					

		2014-2015		2015-2016		5-2016 d Revenue		5-2016 Recovery
Service	2014-2015 Adopted Fee	% Cost Recovery	2015-2016 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
IRE PREVENTION NON-DEVELOPM 7. Miscellaneous Fees	IENT PROGRAM FEES-CATEGO	DRY II						
1 Audio Cassette Tapes	\$15.00 each		Moved to Non-Development Category I					
2 CD Copies	Document research fee + \$0.50 per disk		Moved to Non-Development Category I					
3 Document Research Service Fee	\$75 per hour (clerical) with minimum of \$37.50; \$116 per hour (Permit Specialist) with minimum of \$58, depending on staff level required		Moved to Non-Development Category I					
4 File Research and Analysis	\$0.19 per page		Moved to Non-Development Category I					
5 Optical Imaging Reproduction - 8.5" x 11" or 11" x 17"	\$0.20 per page		Moved to Non-Development Category I					
6 Optical Imaging Reproduction - Plans	\$4.50 per page		Moved to Non-Development Category I					
7 Photocopies of Records and Documents - 11" x 17"	\$0.20 per page		Moved to Non-Development Category I					
8 Photocopies of Records and Documents - 8.5" x 11"	\$0.19 per page		Moved to Non-Development Category I					
9 Photographs	\$15.00 plus cost of processing		Moved to Non-Development Category I					
10 Sale of Publications	100% of printing costs		Moved to Non-Development Category I					
11 San Jose Prepared! Course Fee	\$50		Moved to Non-Development Category I					
12 Video Cassette	\$20.00 each		Moved to Non-Development Category I					

		2014-2015		2015-2016		5-2016 d Revenue	2015-2016 % Cost Recovery	
Service	2014-2015 % Cost 2015-2016 ervice Adopted Fee Recovery Proposed Fee		Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee	
FIRE PREVENTION NON-DEVELOP	MENT PROGRAM FEES-CATEG	ORY II						
7. Miscellaneous Fees	l levelvente en ee elleveed by		Assess to Nam Development					
13 Witness Fees (Set by another	Hourly rate or as allowed by		Moved to Non-Development					
Jurisdiction)	Statute		Category I					
8. Record Retention Fee								
1 Record Retention Fee	5% of Fire Safety & Hazardous Materials Permit Fees	١	No Change					
	. •••							
SUB-TOTAL FIRE PREVENTION N PROGRAM FEES-CATEGORY II	ION-DEVELOPMENT	100.0%		4,247,933	4,150,000	4,233,000	97.7%	99.6%
TOTAL DEPARTMENT - GENERAL	L FUND			11,315,391	10,550,000	10,633,000	93.2%	94.0%
TOTAL DEPARTMENT - Category	I			7,067,458	6,400,000	6,400,000	90.6%	90.6%
TOTAL DEPARTMENT - Category				4,247,933	4,150,000	4,233,000	97.7%	
TOTAL DEPARTMENT				11,315,391	10,550,000	10,633,000	93.2%	94.0%

# TABLE 1 - FIRE DEPARTMENT - DEVELOPMENT SERVICES Architectural Plan Check Base Fees

R3 Occupancies			
Type	Base Hours	Base Fees	Modifier
Custom Single Family Dwelling	2	\$412.00	
Single Family Tracts	3	\$618.00	

Multi-Family Buildings*			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 10,000	8	\$1,648.00	
10,001 to 20,000	8	\$1,648.00	plus 0.0006 hour per sq-ft over 10,000
>20,000	14	\$2,884.00	plus 0.0005 hour per sq-ft over 20,000

<sup>\*</sup>High-Rise Building Modifier - 1.1

Commercial, Industrial, and Garage - New Buildings (Shell) and Additions*			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 10,000	6	\$1,236.00	
10,001 to 20,000	6	\$1,236.00	plus 0.0005 hour per sq-ft over 10,000
>20,000	11	\$2,266.00	plus 0.0004 hour per sq-ft over 20,000

<sup>\*</sup>High-Rise Building Modifier - 1.1

Tenant Improvement, Alteration, and Interior Finish (All Occupancies except R3)			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 5,000	2.5	\$515.00	
5,001 to 20,000	2.5	\$515.00	plus 0.0003 hour per sq-ft over 5,000
>20,000	7	\$1,442.00	plus 0.00025 hour per sq-ft over 20,000

Agricultural	1.0	Parking Garage (Closed)	1.0
Antenna/Cell Site	1.0	Parking Garage (Open)	1.0
Assembly	1.1	Recreation	1.1
Auditorium	1.2	R&D	1.1
Bank	1.0	Repair Garage	1.1
Bowling Alley	1.1	Restaurant	1.1
Canopy Building	1.0	Retail/Store	1.0
Cafeteria	1.1	School/Daycare	1.1
Church	1.2	Service Station	1.0
Hazardous Use	1.2	Theatre	1.2
Health Club	1.1	Tilt-Up Office	1.0
Industrial	1.1	Tilt-Up Warehouse	1.1
Manufacturing	1.0	Unidentified/Speculative	1.0
Medical/Dental	1.0	Warehouse	1.1
Office	1.0		•

Complexity Modifier for Tenant Improvement, Alteration, and Interior Finish						
Major Modifications	1.20	Minor Modifications	0.75			
Standard Modifications	1.00	Very Simple Modifications	0.50			

Other Plan Review Services	Fee
Architectural Express Plan Check	1.5 times the architectural plan check fee
Architectural Intermediate/Coordinated Check	1.5 times the architectural plan check fee
Architectural Special Tenant Improvement	1.5 times the architectural plan check fee

**Application of Tables -** The tables above are based on the average plan check hours per category and a billable hourly rate of \$206.00 per hour. The base fees provide an unlimited plan check time for the first review cycle and two additional hours in the second review cycle. Additional fees are only assessed if the review process exceeds two hours in the second review cycle and the total initial hours covered by the base fees are exceeded.

# TABLE 2 - FIRE DEPARTMENT - DEVELOPMENT SERVICES Architectural Inspection Base Fees

R3 Occupancies			
Туре	Base Hours	Base Fees	Modifier
Custom Single Family Dwelling	1	\$206.00	
Single Family Tracts	2	\$412.00	plus 0.25 hour per unit over 6

Multi-Family Buildings*			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 10,000	2	\$412.00	
10,001 to 20,000	2	\$412.00	plus 0.00025 hour per sq-ft over 10,000
>20,000	5	\$1,030.00	plus 0.0002 hour per sq-ft over 20,000

<sup>\*</sup>High-Rise Building Modifier - 1.2

Commercial, Industrial, and Garage - New Buildings (Shell) and Additions*			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 10,000	3	\$618.00	
10,001 to 20,000	3	\$618.00	plus 0.00015 hour per sq-ft over 10,000
>20,000	4	\$824.00	plus 0.000125 hour per sq-ft over 20,000

<sup>\*</sup>High-Rise Building Modifier - 1.2

Tenant Improvement, Alteration, and Interior Finish (All Occupancies except R3)			
Area in Sq-Ft	Base Hours	Base Fees	Size Modifier
1 to 5,000	1	\$206.00	
5,001 to 20,000	2	\$412.00	plus 0.00015 hour per sq-ft over 5,000
>20,000	4	\$824.00	plus 0.000125 hour per sq-ft over 20,000

Use Modifier for Tenant Improvement, Alteration, and Interior Finish				
Agricultural	1.0	Parking Garage (Closed) 1.0		
Antenna/Cell Site	1.0	Parking Garage (Open)	1.0	
Assembly	1.0	Recreation	1.1	
Auditorium	1.1	R&D	1.1	
Bank	1.0	Repair Garage	1.1	
Bowling Alley	1.1	Restaurant	1.1	
Canopy Building	1.0	Retail/Store 1.0		
Cafeteria	1.1	School/Daycare	1.1	
Church	1.1	Service Station	1.0	
Hazardous Use	1.1	Theatre	1.1	
Health Club	1.0	Tilt-Up Office	1.0	
Industrial	1.1	Tilt-Up Warehouse	1.1	
Manufacturing	1.0	Unidentified/Speculative	1.0	
Medical/Dental	1.0	Warehouse	1.1	
Office	1.0			
Mixed Use - use modifier of occupany with the largest area				

Complexity Modifier for Tenant Improvement, Alteration, and Interior Finish					
Major Modifications	1.10	Minor Modifications	0.75		
Standard Modifications 1.00 Very Simple Modifications 0.50					

**Application of Tables** - The tables above are based on the average inspection hours per category and a billable hourly rate of \$206.00 per hour. The total hours purchased (fee paid/\$206.00) will limit the available inspection service allowed. All fractions of inspection hours will be rounded up to the next whole hour.

#### TABLE 3 - FIRE DEPARTMENT - DEVELOPMENT SERVICES

#### Special Use - Architectural Plan Check and Inspection Base Fees

#### Special Use **Base Fees** Use Plan Check Inspection 2.00 1.00 Antenna ATM 1.50 1.00 Canopy Structure 1.50 1.00 Cooling Tower 1.50 1.00 Damage Repair 1.50 1.00 **Demising Walls Only** 1.50 1.00 Demo Interior Walls 1.50 1.00 Façade Changes 1.50 1.00 Fences/Gates 1.50 1.00 1.00 Fountains 1.50 HVAC Systems 2.00 1.00 Occupancy Changes 1.50 1.00 Occupancy Load Changes 2.00 1.00 Racks 2.50 1.00 Seismic Upgrades 1.50 1.00 Spray Booth 2.50 1.00 Swimming Pools 2.00 1.00 2.00 1.00 Tools

#### **Hazardous Materials Building Plan Check and Inspection Base Fees**

Service	Plan Cl	neck	Inspection	
Service	Base Hours	Base Fees	Base Hours	Base Fees
Hazmat New Construction Plan Check and Inspection	2	\$412.00	1	\$206.00
Hazmat Express Plan Check	1.5 times the hourly rate	\$309.00	1.5 times the hourly rate *	\$309.00
Hazmat Intermediate or Coordinated Plan Check	1.5 times Hazmat New Construction Plan Check Fee	\$618.00	1	\$206.00
Hazmat Special Tenant Improvements	1.5 times Hazmat New Construction Plan Check Fee	\$618.00	1	\$206.00

<sup>\*</sup>Aligns with Expedited Inspection Service on Table 5.

Application of Tables - The tables above are based on the average plan check and inspection hours per category and a billable hourly rate of \$206.00 per hour. The total hours purchased (fee paid/\$206.00) will limit the available plan check service and/or inspections allowed. All fractions of inspection hours will be rounded up to the next whole hour.

# TABLE 4 - FIRE DEPARTMENT - DEVELOPMENT SERVICES Engineering and Hazmat Systems Installation, Removal, or Alteration Permits Base Plan Check Fees

System	Base Hours	Base Fee	Size Modifier	
Fire Protection Systems	1110410			
Fire Alarm Systems	1.00	\$206.00	for the first 12 devices/appliances + 0.01 hour per device/appliance over 12	
Fire Suppression Detection or Monitoring System	1.00	\$206.00	for the first 12 devices/appliances + 0.01 hour per device/appliance over 12	
Fixed Extinguishing System	1.00	\$206.00		
Sprinklers, Standpipes and Pumps				
Underground Piping System	1.00	\$206.00	for the first 200 feet of pipe + 0.0005 hour per foot over 200	
Overhead Sprinkler System	1.00	\$206.00	for the first 5,000 square-feet + 0.00004 hour per square-foot over 5,000	
Standpipe System	1.00	\$206.00	for the first 20 outlets + 0.1 hour per outlet over 20	
Fire Pump	2.00	\$412.00	plus hourly rate if review surpasses 2 hours	
Hazmat Systems				
Tanks (underground and aboveground)	2.00	\$412.00	for the first tank + 1 hour per additional tank	
Hazardous Materials Systems that require submittal of plan	2.00	\$412.00	for the first system + 1 hour per additional system	
Closure of facilities storing, using, or handling hazardous materials that require submittal of a closure plan	2.00	\$412.00	plus hourly rate if review surpasses 2 hours	
Liquefied Petroleum Gases and associated piping systems	2.00	\$412.00	for the first system + 1 hour per additional system	
Ozone Generating Equipment	2.00	\$412.00	per equipment/system	
Refrigeration/HVAC Systems above exempt amount in Article 63 of the UFC	2.00	\$412.00	per equipment/system	
Vapor Recovery System	2.00	\$412.00	per equipment/system	
Inert Gas Installation Permit	1.00	\$206.00	for the first system + 0.5 hour per additional system	
Expedited Plan Review Services		Fees		
• Express Plan Check		1.5 times the systems plan check fee		
Intermediate/Coordinated Plan Check		1.5 times the systems plan check fee		
Special Tenant Improvement Plan Check		1.5 times the systems plan check fee		

**Application of Table -** The table above is based on the average plan check hours per category and a billable hourly rate of \$206.00 per hour. The total hours purchased (fee paid/\$206.00) will limit the available plan check service allowed.

# TABLE 5 - FIRE DEPARTMENT - DEVELOPMENT SERVICES Engineering and Hazmat Systems Installation, Removal, or Alteration Permits Base Inspection Fees

System		Base	Oi Madiffer
		Fees	Size Modifier
Fire Protection Systems			
Fire Alarm Systems	1.00	\$206.00	for the first 8 devices and 4 appliances + 0.085 hour per device
			over 8 and 0.01 hour per appliance over 4
Fire Suppression Detection or Monitoring System	1.00	\$206.00	for the first 8 devices and 4 appliances + 0.085 hour per device
			over 8 and 0.01 hour per appliance over 4
Fixed Extinguishing System	2.00	\$412.00	plus 0.1 hour per nozzle over 20
Sprinklers, Standpipes, and Pumps			
Underground Piping System	2.00	\$412.00	for the first 200 feet of pipe + 0.002 hour per foot over 200
Overhead Sprinkler System	2.00	\$412.00	for the first 5,000 square-feet + 0.0002 hour per square-foot
			over 5,000
Standpipe System	2.00	\$412.00	for the first 20 outlets + 0.2 hour per outlet over 20
• Fire Pump	4.00	\$824.00	plus hourly rate if inspection surpasses 4 hours
Hazmat Systems			
Tanks (underground and above aboveground)	1.00	\$206.00	
Hazardous Materials Systems that require submittal of plan	1.00	\$206.00	
Closure of facilities storing, using, or handling hazardous	1.00	\$206.00	
materials that require submittal of a closure plan			
Liquefied Petroleum Gases and associated piping systems	1.00	\$206.00	
Ozone-Generating Equipment	1.00	\$206.00	
Refrigeration/HVAC Systems above exempt amount in	1.00	\$206.00	
Article 63 of the UFC			
Vapor Recovery System	1.00	\$206.00	
Inert Gas Installation Permit	1.00	\$206.00	
Expedited Inspection Services			
Expedited Inspection Service		hourly rate	e (minimum 1 hour)

**Application of Table -** The table above is based on the average plan check hours per category and a billable hourly rate of \$206.00 per hour. The total hours purchased (fee paid/\$206.00) will limit the available plan check service allowed.

TABLE 6 - FIRE DEPARTMENT - DEVELOPMENT SERVICES
Other Miscellaneous Fees

Service	Fees
Hourly Rate	\$206.00
Variance & Alternate Materials and Methods	Hourly Rate (min. 3 hours)
Temporary Certificate of Occupancy Processing	Hourly Rate (min. 2 hours)
After Hours Inspection/Plan Review	Hourly Rate (min. 2 hours)
Failure to Cancel Scheduled Inspection	Hourly Rate (min. 1 hour)
Buildings, Structures, and Fire Systems Installed Without Permits	Two times the Plan Review and Inspections Fees
Hydrant Flow Test	Hourly Rate (min. 3 hours)
Hydrant Processing Fee	Hourly Rate (min. 1/2 hour)
Preliminary Project Site Review	Hourly Rate (min. 1 hour)
Fire/Smoke Damper Functional Test	Hourly Rate
Services with no specific fee	Hourly Rate
Record Retention Fee	5% of Engineering and Hazardous Materials Installation, Removal, or Alteration Permit Fee
Late Charges	10% of unpaid invoice if not paid by due date, additional 10% of outstanding balance if 30 days past due

# TABLE 7 - FIRE DEPARTMENT - NON-DEVELOPMENT SERVICES Minimum Reportable Threshold Quantity (MRTQ)

I	Unless otherwise required by the Fire Marshal, facilities storing only one of the following are exempt from the Hazardous Materials Registration Form reporting requirements and permit fees.			
a.	a. five gallons or less of Class I flammable liquids			
b.	ten gallons or less of Class II or III-A combustible liquids			
c.	ten gallon or less of waste oil			
d.	d. solvents parts washer, with a capacity not to exceed thirty gallons of combustible liquids			
e.	e. five gallons or less of corrosive liquids			
f.	ten pounds or less of corrosive solids			
g.	g. one oxyacetylene torch with no spare acetylene cylinders, which must be number four or smaller (no more than 150 cubic feet).			

TABLE 8 - FIRE DEPARTMENT - NON-DEVELOPMENT SERVICES Hazardous Materials Quantity Ranges

<u>Range</u>		Range Amounts				
<u>Numbers</u>	Gases (cubic feet)	<u>Liquids (gallons)</u>	Solids (pounds)			
1	less than 200	less than 55	less than 500			
2	200 to 1,999	55 to 549	500 to 4,999			
3	2,000 to 9,999	550 to 2,749	5,000 to 24,999			
4	10,000 to 19,999	2,750 to 5,499	25,000 to 49,999			
5	20,000 to 39,999	5,500 to 9,999	50,000 to 99,999			
6	40,000 to 99,999	10,000 to 99,999	100,000 or more			
7	100,000 or more	100,000 or more				